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ERRATA.

Page 41. Barometer, 10 p.m., 6th. For "26·790", read "29·790".

„ 104. Rainfall, Note. For "†", read "*".

„ 110. Rainfall, Note, "*and ice*," should be in ordinary type.

„ 147. Rainfall, Total, 28th. Should be "·134".

„ 294. Dry-bulb, 1 a.m., 1st. For "*4·56*", read "*45·6*".

ADDITIONAL ERRATUM IN THE VOLUME FOR 1881.

Page 394. Barometer, 6 a.m., 14th. For "28·319", read "28·331".

2145/2

PREFACE.

The present volume of the Hourly Readings appears in a slightly different form from that for 1881. With the year 1880 the publication of the Quarterly Weather Report, which was commenced in 1869, will cease. Accordingly the tables of the Monthly and Yearly Results from the seven Self-recording Observatories, which have hitherto appeared in that publication, will henceforward be issued with the Hourly Readings. As the volume of these Readings for 1881 has already appeared without any such tables, those for that year will be found at page xi. of the present work.

It should be remarked that in the preparation of these tables the methods followed have been those previously in use. Thus, for instance, the Monthly Vapour Tension has been obtained from the means of the dry-bulb and wet-bulb thermometers, and not from the hourly values, the differences between the results by the two methods being, however, but slight. The barometer readings have in all cases been reduced to 32° Fahrenheit, but no correction has been applied for the height of the Station above the Sea. The corrections required to reduce the readings to Mean Sea Level will be found on page 3.

The Monthly Rainfall, which appears in the tables for the first time, is the sum of the daily amounts (as measured each morning at about 10 a.m. and entered to the preceding day), and therefore will at times differ from the sum of the daily totals shown in the following pages. These have been taken in order that the results may be more readily compared with those from other stations.

ROBERT H. SCOTT.

M 13908. 300.—3/85. Wt. 8349.

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Hourly Readings :— (*The figures under the months indicate the pages.*)

	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
VALENCIA :												
Barometer - -	4	46	88	130	172	214	256	298	340	382	424	466
Wind - - -												
Dry-bulb Thermometer -	6	48	90	132	174	216	258	300	342	384	426	468
Wet-bulb Thermometer -												
Vapour Tension - -	8	50	92	134	176	218	260	302	344	386	428	470
Rainfall - - -												
ARMAGH :												
Barometer - -	10	52	94	136	178	220	262	304	346	388	430	472
Wind - - -												
Dry-bulb Thermometer -	12	54	96	138	180	222	264	306	348	390	432	474
Wet-bulb Thermometer -												
Vapour Tension - -	14	56	98	140	182	224	266	308	350	392	434	476
Rainfall - - -												
GLASGOW :												
Barometer - -	16	58	100	142	184	226	268	310	352	394	436	478
Wind - - -												
Dry-bulb Thermometer -	18	60	102	144	186	228	270	312	354	396	438	480
Wet-bulb Thermometer -												
Vapour Tension - -	20	62	104	146	188	230	272	314	356	398	440	482
Rainfall - - -												
ABERDEEN :												
Barometer - -	22	64	106	148	190	232	274	316	358	400	442	484
Wind - - -												
Dry-bulb Thermometer -	24	66	108	150	192	234	276	318	360	402	444	486
Wet-bulb Thermometer -												
Vapour Tension - -	26	68	110	152	194	236	278	320	362	404	446	488
Rainfall - - -												
FALMOUTH :												
Barometer - -	28	70	112	154	196	238	280	322	364	406	448	490
Wind - - -												
Dry-bulb Thermometer -	30	72	114	156	198	240	282	324	366	408	450	492
Wet-bulb Thermometer -												
Vapour Tension - -	32	74	116	158	200	242	284	326	368	410	452	494
Rainfall - - -												
STONYHURST :												
Barometer - -	34	76	118	160	202	244	286	328	370	412	454	496
Wind - - -												
Dry-bulb Thermometer -	36	78	120	162	204	246	288	330	372	414	456	498
Wet-bulb Thermometer -												
Vapour Tension - -	38	80	122	164	206	248	290	332	374	416	458	500
Rainfall - - -												
KEW :												
Barometer - -	40	82	124	166	208	250	292	334	376	418	460	502
Wind - - -												
Dry-bulb Thermometer -	42	84	126	168	210	252	294	336	378	420	462	504
Wet-bulb Thermometer -												
Vapour Tension - -	44	86	128	170	212	254	296	338	380	422	464	506
Rainfall - - -												

ANNUAL TABLES

COMPILED FROM

THE CONTINUOUS RECORDS AT THE SEVEN BRITISH OBSERVATORIES

For the Year 1882.

Table I.—Mean Monthly Results from the continuous Records at the Seven British Observatories for the Year 1882.

VALENCIA.

1882.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days (·005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	47·7	16th, 1 p.m.	54·4	29th, Midt.	33·8	30·194	18th, 11 a.m. } Noon }	30·903	2nd, 11 p.m.	29·269	·281	4·553	18
February -	47·8	13th, 8 a.m. } 25th, 1 p.m. }	53·3	19th, 6 a.m.	36·6	30·084	20th, 11 a.m.	·890	28th, 7 p.m. } 8 p.m. }	28·671	·281	5·133	21
March -	48·3	15th, 4 p.m.	56·6	2nd, Midt.	35·2	29·974	15th, Midt.	·630	1st, 1 a.m.	·815	·276	3·370	26
April -	49·1	9th, 3 p.m.	62·0	30th, 4 a.m.	37·5	·680	6th, 10 p.m.	·323	13th, 5 p.m.	28·765	·277	6·725	24
May -	53·2	31st, Noon	66·5	5th, 5 a.m.	38·4	·938	17th, 6 a.m.	·460	1st, 5 a.m.	29·180	·311	1·385	13
June -	55·3	29th, 2 p.m.	72·0	16th, 4 a.m.	42·6	·878	15th, Midt.	·260	6th, 4 a.m. } 5 a.m. }	·426	·356	4·230	25
July -	57·1	3rd, 2 p.m.	64·1	26th, 5 a.m.	46·9	·751	28th, 2 p.m.	·379	14th, 4 p.m.	·100	·404	7·172	29
August -	58·4	8th, 5 p.m. } 10th, 2 p.m. }	73·6	23rd, 10 a.m.	47·7	·944	4th, Noon	·467	25th, 6 a.m.	29·203	·415	4·919	21
September	53·9	8th, 6 p.m.	62·6	25th, 7 a.m.	42·8	·875	6th, 10 p.m.	·437	1st, 11 p.m.	28·941	·340	3·870	21
October -	51·5	9th, 4 p.m. } 13th, 2 p.m. }	61·4	25th, 7 a.m.	39·8	·748	4th, 8, 9, and 10 p.m. }	·645	1st, Noon	28·883	·315	9·560	22
November	47·5	5th, 4 a.m.	56·6	14th, 6 a.m.	33·9	·740	28th, 10 a.m. } 11 a.m. }	·298	8th, 9 a.m.	29·130	·263	7·722	28
December	43·7	27th, 2 a.m. } 9 a.m., and 1 p.m. }	54·5	14th, 9 a.m.	29·1	29·623	19th, Midt.	30·121	18th, 7 a.m.	29·149	·246	5·855	23
Annual -	51·1	—	—	—	—	29·869	—	—	—	—	·314	64·494	271

ARMAGH.

	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	43·0	14th, 2 p.m.	53·2	29th, 5 a.m.	32·6	29·959	18th, Noon	30·696	3rd, 1 a.m.	28·705	·242	1·855	17
February -	44·9	26th, 1 p.m.	54·5	15th, 7 a.m.	34·3	·855	19th, 10 p.m.	·593	26th, 5 p.m.	·580	·256	1·875	18
March -	44·9	28th, 4 p.m.	56·5†	21st, 8 p.m.	31·4	·655	15th, 10 a.m.	·345	1st, 7 a.m.	·511	·249	3·090	26
April -	45·3	20th, 1 p.m.	58·2	16th, 2 a.m.	31·4	·522	8th, 8 a.m.	·266	14th, 5 a.m.	·825	·247	3·333	20
May -	51·1	18th, 2 p.m.	67·3	5th, 5 a.m.	36·4	·774	17th, 7 a.m.	·295	24th, 2 p.m.	28·892	·287	3·420	17
June -	53·8	30th, ?	71·4‡	12th, 5 a.m.	39·9	·629	1st, 2 a.m.	·154†	9th, 3 a.m.	29·131	·342	3·085	22
July -	56·9	3rd, 2 p.m.	67·0	26th, 5 a.m.	45·9	·500*	26th, 2 p.m.	·165	6th, 6 p.m.	28·899	·395	5·250	31
August -	57·2	10th, 3 p.m. } 4 p.m. }	75·9	23rd, 6 a.m.	47·5	·664	4th, 10 p.m.	·175	23rd, 1 a.m.	·942	·400	3·124	18
September	51·4	1st, 2 p.m.	65·5	29th, 7 a.m.	37·9	·626*	8th, 9 p.m.	·254	2nd, 4 a.m.	·784	·333	3·185	23
October	48·6	1st, 2 p.m.	64·6	29th, 7 a.m.	32·0	·572	4th, 10 p.m.	·459	1st, 2 p.m.	·833	·302	2·505	17
November	40·4	5th, 1 p.m.	56·0	14th, 7 a.m.	27·3	·397	13th, Midt.	30·061	8th, Noon	·567	·224	5·475	23
December	36·1	28th, 9 p.m.	52·2	13th, 3 a.m.	17·0	29·400	19th, 11 p.m.	29·946	3rd, Midt.	28·753	·194	3·434	20
Annual	47·8	—	—	—	—	29·630	—	—	—	—	·289	39·631	252

* Mean for one day is approximate. † Approximate reading, trace faint. ‡ Corrected reading of ordinary maximum thermometer.

Table I.—Mean Monthly Results, &c.—*continued.*

GLASGOW.

1882.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days (·005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	42·6	14th, 10 p.m. 15th, 0.22 a.m.	51·1	29th, 7 a.m.	31·0	29·929	18th, Midt.	30·664	3rd, 2 a.m.	28·560	·335	3·333	18
February -	43·3	21st, 4 p.m.	53·7	28th, 10 a.m.	32·7	·828	19th, 8 p.m.	·479	26th, 3 p.m.	·631	·239	3·324	17
March -	43·5	16th, 2 p.m. 28th, 4 p.m. 29th, Noon	53·3	21st. 1 p.m.	30·7	·589	17th, 9 a.m.	·286	2nd, 5 a.m.	·705	·229	3·295	25
April -	44·1*	20th, 4 p.m.	57·8	16th, 2 a.m.	29·9	·554	7th, 11 p.m.	·377	14th, 4 a.m.	·903	·219	2·513	16
May -	50·7	18th, 4 p.m.	70·1	15th, 5 a.m.	37·6	·800	16th, 8 a.m.	·289	24th, 5 p.m.	28·888	·271	2·363	15
June -	54·2	30th, 5 p.m.	73·2	16th, 5 a.m.	39·6	·607	1st, 4 a.m.	·187	9th, 5 a.m.	29·028	·325	3·698	18
July -	57·4	1st, 5 p.m.	72·4	26th, 4 a.m.	46·6	·496†	26th, 9 p.m.	·174	7th, 3 a.m.	28·898	·384	4·698	24
August -	57·0	11th, 2 p.m.	74·1	31st, 2 a.m.	45·1	·611	9th, 11 p.m.	·066	23rd, 5 a.m.	·924	·377	2·974	14
September	51·8	3rd, 2 p.m.	63·4	12th, 5 a.m.	35·9	·615	8th, 10 p.m.	·240	2nd, 7 a.m.	·839	·323	3·711	16
October -	48·6	1st, 2 p.m.	66·1	26th, 6 a.m.	29·1	·607	5th, 9 a.m.	·463	22nd, 1 p.m.	·904	·292	4·339	22
November -	39·9	5th, 3 p.m.	54·7	14th, 10 a.m.	27·2	·344	13th, 10 p.m.	30·105	25th, 6 p.m.	·550	·208	5·347	22
December -	35·2	29th, 5 a.m.	50·9	15th, 10 a.m.	14.3	29·410	20th, 2 a.m.	29·955	4th, 4 a.m.	28·729	·179	4·004	18
Annual -	47·4	—	—	—	—	29·616	—	—	—	—	·273	43·599	225

* Mean for one day is approximate. † Means for two days are approximate.

ABERDEEN.

January -	41·2	18th, 2 p.m.	54·2	4th, 9 a.m.	30·5	29·975	18th, 11 p.m.	30·724	6th, 2 p.m.	28·413	·212	1·310	11
February -	42·7	26th, 2 p.m.	54·0	15th, 8 p.m.	30·1	·877	21st, Noon, 1 p.m., 2 p.m.	·493	26th, 2 p.m.	·698	·218	0·968	14
March -	43·4	16th, 2 p.m.	61·8	21st, 7 a.m.	30·6	·620	17th, 9 a.m.	·334	5th, 8 p.m.	28·828	·213	1·620	18
April -	42·1	20th, 3 p.m.	58·3	8th, 4 a.m.	28·4	·697	7th, 7, 9, and 10 p.m.	·516	24th, 1 p.m.	29·033	·219	3·200	18
May -	47·9	29th, 3 p.m.	67·8	1st, 4 a.m. 17th, 4 a.m.	36·2	·930	16th, 3, 4, and 9 p.m.	·396	24th, 5 p.m.	·021	·257	1·496	14
June -	51·8	4th, 2 p.m.	64·3	14th, 3 a.m.	37·0	·716	1st, 1 a.m., 2 a.m.	·320	14th, 2 p.m.	·114	·313	3·450	21
July -	57·0	14th, Noon	68·3	1st, 3 a.m.	45·0	·595	26th, 9 p.m.	·306	7th, 1 p.m.	·003	·372	3·600	21
August -	57·3	11th, 2 p.m.	79·7	8th, 4 a.m.	44·4	·679	9th, 9 p.m.	·167	23rd, 10 a.m.	29·012	·366	2·120	19
September	52·2	2nd ?	63·5†	12th, 6 a.m.	34·2	·715	8th, 10 p.m.	·363	2nd, 1 p.m.	28·954	·323	2·595	19
October -	49·0	1st, 2 p.m. 4th, 2 p.m.	62·1	30th, 7 a.m.	33·3	·744	5th, 9 a.m.	·603	22nd, 2 p.m.	·955	·291	3·260	25
November -	39·6	1st, 1 p.m.	51·5	20th, 9 a.m.	28·8	·418	13th, 9 p.m.	·242	9th, 2 a.m.	·621	·203	5·205	25
December -	34·9*	28th, 11 a.m.	47·2	15th, ?	9·0‡	29·524	19th, Midt.	30·053	4th, 4 a.m., 5 a.m.	28·880	·177	6·885	27
Annual -	46·6	—	—	—	—	29·708	—	—	—	—	·264	35·709	232

* Mean for one day is approximate. † Corrected reading of ordinary maximum thermometer.
‡ Corrected reading of ordinary minimum thermometer, trace having failed.

FALMOUTH.

January -	46·0	28th, 3 p.m.	53·9	24th, 4 a.m.	34·4	30·120	18th, 11 a.m.	30·740	3rd, 5 a.m.	29·124	·265	4·265	16
February -	46·6	25th, 1 p.m.	55·1	5th, 5 a.m.	36·5	30·001	20th, 11 a.m.	·710	28th, Midt.	28·575	·269	3·802	16
March -	47·6	18th, 1 p.m.	56·8	3rd, 7 a.m.	36·9	29·855	16th, 11 a.m.	·439	1st, 1 a.m.	·632	·270	2·095	21
April -	49·2	20th, 2 p.m.	59·0	10th, 7 a.m.	40·0	·540	20th, 8 p.m. 9 p.m.	·076	29th, Noon.	28·750	·283	7·060	21
May -	53·2	31st, 2 p.m.	64·6	1st, 4 a.m.	42·8	·795	17th, 10 a.m. 11 a.m.	·239	25th, 6 a.m.	29·099	·318	2·470	13
June -	55·8	30th, 1 p.m.	66·5	13th, 5 a.m.	47·4	·733	16th, 11 a.m. Noon.	·050	9th, 5 a.m.	·372	·363	4·750	21
July -	58·7	2nd, 1 p.m.	68·5	27th, 5 a.m.	51·0	·658	27th, 1 a.m.	·248	7th, Noon.	·110	·406	4·640	21
August -	59·8	2nd, 3 p.m.	71·3	24th, 6 a.m.	50·4	·760	4th, 10 a.m. 11 a.m., Noon.	·168	25th, 5 p.m.	·047	·420	3·625	16
September	55·5	10th, 2 p.m.	64·1	14th, 5 a.m.	45·6	·660	8th, 10 a.m.	·151	27th, 4 a.m.	29·072	·360	4·458	18
October -	52·7	1st, 11 a.m.	62·9	24th, 6 a.m.	42·1	·602	4th, 11 a.m.	·348	24th, 6 a.m.	28·989	·339	6·430	24
November -	47·6	5th, 1 p.m.	58·6	15th, 0·5 a.m.	34·2	·566	28th, 11 a.m.	·072	1st, 11 a.m. Noon.	29·006	·267	7·627	29
December -	45·3	31st, 8 p.m.	54·2	10th, 4 a.m. 11th, 5 a.m.	31·9	29·452	20th, 10 a.m.	30·075	7th, 6 a.m.	28·908	·265	9·252	28
Annual -	51·5	—	—	—	—	29·729	—	—	—	—	·319	60·474	243

Table I.—Mean Monthly Results, &c.—*continued.*

STONYHURST.

1882.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days (·005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	41·1	6th, 9 a.m.	49·9	26th, 11 p.m.	32·7	29·859	18th, 11 a.m.	30·540	3rd, 5 a.m.	28·571	·226	4·025	17
February -	42·3	21st, 1 p.m. 3 p.m.	52·5	2nd, 5 a.m.	28·2	·742	19th, Midt.	·379	26th, 3 p.m.	·493	·230	3·270	19
March -	43·8	19th, 2 p.m.	54·9	21st, 7 p.m.	30·0	·510	15th, 11 p.m.	·208	1st, 9 a.m.	·417	·239	5·357	22
April -	45·1	19th, 1 p.m.	59·5	16th, 5 a.m.	32·5	·355	8th, 3 a.m.	·086	29th, 6 p.m.	·567	·232	5·680	15
May -	51·2	18th, 2 p.m.	68·7	16th, 1 a.m.	36·2	·639	17th, 7 a.m.	30·101	24th, 4 p.m.	·865	·268	2·760	11
June -	54·1	30th. 1 p.m.	70·9	17th, 4 a.m.	39·0	·460	1st, 6 a.m.	29·995	9th, 5 a.m.	·932	·326	6·075	20
July -	57·5	1st, 2 p.m.	72·2	27th, 5 a.m.	45·9	·390	26th, Midt.	30·042	7th, 2 a.m. 3 a.m.	·746†	·372	7·810	24
August -	57·5	10th, 5 p.m.	74·0	16th, 5 a.m.	43·6	·474	4th, 9 a.m.	29·908	23rd, 6 a.m. 7 a.m.	·620	·383	5·347	16
September	52·5*	1st, 6 p.m.	64·1	13th, 6 a.m.	37·8	·459	7th, 7 a.m. 8 a.m.	30·052	2nd, 6 a.m.	·825	·322	3·112	15
October -	49·3	1st, 4 p.m.	65·9	26th, 8 a.m.	32·0	·433	4th, Midt.	30·213	22nd, 8 a.m.	·764†	·299	4·714	23
November -	41·4	5th, 5 p.m.	55·2	17th, Midt.	28·1	·223	13th, 10 p.m. 11 p.m.	29·812	8th, 10 p.m.	·500	·218	8·092	24
December -	37·2	29th, 5 a.m.	51·3	11th, 10 a.m. 12th, 8 a.m.	18·5	29·232*	20th, 4 a.m.	29·834	4th, 6, 7, and 9 a.m.	28·550	·198	3·719	21
Annual -	47·8	—	—	—	—	29·481	—	—	—	—	·276	59·961	227

* Mean for one day is approximate. † Approximate reading, trace faint.

KEW.

January -	40·6	6th, 1 p.m.	52·8	25th, 9 a.m.	23·4	30·332	18th, 10 a.m.	30·942	3rd, 4 a.m.	29·176	·223	1·280	16.
February -	42·5	26th, Noon	55·1	2nd, 6 a.m.	23·2	30·206	20th, 8 a.m. 9 a.m.	·816	28th, Midt.	28·887	·230	1·515	15
March -	45·9	18th, 3 p.m. 4 p.m.	61·7	23rd, 5 a.m.	30·6	29·983	16th, 8 a.m.	·621	1st, 4 a.m.	·770	·242	1·035	22
April -	48·1	20th, 3 p.m.	62·7	16th, 5 a.m.	33·6	29·747	8th, 8 a.m.	·329	29th, 5 p.m.	28·959	·250	2·660	19
May -	54·3	21st, 1 p.m. 22nd, 2 p.m.	71·9	17th, 5 a.m.	36·8	30·017	17th, 8 a.m.	·465†	25th, Noon	29·283	·295	1·240	15
June -	56·7	27th, 5 p.m.	72·2	17th, 5 a.m.	41·3	29·879	1st, 1 a.m.	·313	10th, 2 a.m.	·409	·344	2·640	19
July -	60·5	3rd, 4 p.m.	75·5	1st, ?	42·8‡	·839	27th, 7 a.m.	·447	6th, 6 p.m.	·285	·389	2·203	21
August -	60·0	12th, 2 p.m.	80·0	31st, 4 a.m.	45·0	·887	4th, 9 a.m. 10 a.m.	·262	23rd, 6 a.m.	·200	·379	1·140	13
September	54·3	3rd, 3 p.m.	68·0	15th, 4 a.m.	35·5	·831	8th, 10 a.m.	·359	27th, 6 a.m.	29·192	·331	2·355	22
October -	50·6	1st, 4 p.m.	68·6	26th, 6 a.m.	29·9	·804	4th, 10 p.m.	·486	24th, 11 a.m. Noon	28·815	·318	5·780	28
November -	43·8	5th, 1 p.m. 3 p.m.	59·8	18th, 4 a.m. 7 a.m.	24·6	·670	28th, 6 p.m.	·156	16th, 5 a.m.	29·084	·232	2·345	22
December -	40·3	27th, 1 p.m.	57·1	11th, 5 a.m.	22·4	29·639*	20th, 10 a.m.	30·300	4th, 1 a.m.	29·020	·225	2·070	24
Annual -	49·8	—	—	—	—	29·903	—	—	—	—	·288	25·663	236

* Mean for one day is approximate. † Probable maximum, but trace lost for five hours. ‡ Corrected reading of ordinary minimum thermometer.

TABLE II.—Part 1.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB THERMOMETERS and BAROMETER from the continuous Records at the SEVEN BRITISH OBSERVATORIES.
January to June 1882.

Five-Day Periods.	Thermometers. Valencia. 12 ft. Dry.	Valencia. 12 ft. Wet.	Armagh. 4 ft. Dry.	Armagh. 4 ft. Wet.	Glasgow. 7 ft. Dry.	Glasgow. 7 ft. Wet.	Aberdeen. 41 ft. Dry.	Aberdeen. 41 ft. Wet.	Falmouth. 11 ft. Dry.	Falmouth. 11 ft. Wet.	Stonyhurst. 7 ft. Dry.	Stonyhurst. 7 ft. Wet.	Kew. 10 ft. Dry.	Kew. 10 ft. Wet.	Barometer. Valencia. 23 ft.	Armagh. 207 ft.	Glasgow. 158 ft.	Aberdeen. 88 ft.	Falmouth. 211 ft.	Stonyhurst. 961 ft.	Kew. 34 ft.	Five-day Periods.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
Jan. 1–5	47·4	45·5	42·3	41·0	41·8	40·2	39·1	37·0	47·0	45·2	42·4	41·0	43·9	42·3	29·669	29·262	29·156	29·183	29·571	29·435	29·686	Jan. 1–5
„ 6–10	46·3	43·3	40·0	38·5	40·6	38·8	39·0	36·0	47·0	44·9	41·7	39·7	43·6	41·4	29·958	·579	29·433	29·387	29·906	·457	30·022	„ 6–10
„ 11–15	51·7	50·4	48·6	47·2	46·3	44·6	43·4	41·9 *	49·3	48·0	44·0	42·4	44·0	42·7	30·074	29·961	30·036	30·152	30·149	29·964	·430	„ 11–15
„ 16–20	47·9	45·5	43·2	41·4	45·0	43·1	44·0	41·8	44·7	42·5	39·9	38·8	36·5	35·8	·747	30·549	·532	·559	·603	30·426	·842	„ 16–20
„ 21–25	48·0	45·6	43·2	41·3	44·1	42·3	43·0	40·9	41·0	38·2	41·1	39·6	33·7	32·9	·555	·327	·275	·287	·413	30·202	·038	„ 21–25
„ 26–30	44·2	42·3	40·5	38·9	38·6	36·6	38·6	36·0	47·0	45·2	38·1	36·6	42·1	40·7	·147	·022	·061	·176	·046	29·899	·314	„ 26–30
Feb. 31–4	48·8	47·1	43·2	41·8	41·9	40·2	41·2	39·3	45·2	42·7	37·6	35·8	35·2	34·0	·329	·194	·228	·305	·268	30·129	·554	Feb. 31–4
„ 5–9	47·1	45·1	44·2	42·6	41·6	40·1	40·8	39·4	43·0	40·5	40·7	39·2	37·9	36·5	30·222	30·121	30·166	30·265	30·163	30·025	·441	„ 5–9
„ 10–14	48·7	46·1	46·0	44·0	44·8	42·8	44·0	41·5	49·2	47·7	44·1	41·6	44·9	42·9	29·778	29·512	29·484	29·538	29·803	29·498	·043	„ 10–14
„ 15–19	46·3	43·9	43·7	41·8	42·3	39·8	40·6	37·1	45·9	43·4	42·7	40·9	44·3	41·5	30·429	30·024	29·855	29·818	30·226	29·793	·268	„ 15–19
„ 20–24	47·6	45·7	45·8	43·8	46·1	44·0	47·0	43·0	46·9	45·1	43·8	41·7	44·5	41·9	30·501	30·257	30·161	30·162	30·326	30·061	30·486	„ 20–24
„ 25–1	48·5	46·2	45·5	44·2	41·6	39·6	40·6	38·1	49·0	47·0	44·1	42·4	48·5	46·3	29·069	28·841	28·965	29·143	29·058	28·788	29·278	„ 25–1
Mar. 2–6	46·4	43·6	42·1	40·3	41·3	38·9	40·4	38·1	45·2	42·5	41·0	39·2	42·7	39·8	29·599	29·256	29·185	·355	29·448	29·078	29·583	Mar. 2–6
„ 7–11	51·0	49·3	48·1	46·1	45·7	43·4	45·4	41·7	51·0	49·9	47·5	45·4	50·3	48·3	30·101	29·802	29·747	29·761	30·119	29·750	30·203	„ 7–11
„ 12–16	49·1	46·4	46·5	43·9	46·5	43·6	48·4	43·5	46·9	44·6	44·3	42·1	45·5	42·5	·479	30·218	30·149	30·116	30·323	30·085	·499	„ 12–16
„ 17–21	47·7	45·1	44·5	(42·5)	43·4	(41·1)	43·9	(40·7)	47·8	45·4	44·1	41·6	45·7	41·9	30·024	29·724	29·667	29·703	29·910	29·595	30·056	„ 17–21
„ 22–26	48·2	45·2	43·2	40·8	41·1	38·2	40·6	(36·7)	47·2	44·0	41·7	38·8	43·8	40·2	29·970	·590	·474	·476	·768	·372	29·800	„ 22–26
„ 27–31	48·0	45·3	45·6	43·3	44·4	42·1	43·3	40·6	47·9	45·0	44·6	42·6	47·3	43·9	·856	·555	·476	29·516	·750	·387	·870	„ 27–31
April 1–5	48·7	46·1	44·3	42·5	43·1	40·4	42·5	40·4	48·6	46·3	43·8	41·1	47·8	44·7	29·773	29·773	29·911	30·135	·610	·634	29·915	April 1–5
„ 6–10	50·1	46·0	45·2	41·7	43·2	39·9	40·2	38·2	48·2	44·6	44·7	40·3	46·7	42·1	30·233	·111	30·171	30·328	·993	·921	30·212	„ 6–10
„ 11–15	50·0	47·5	44·5	42·6	40·9	38·0	38·5	36·2	50·5	48·3	44·1	42·0	48·3	45·1	29·308	29·259	29·358	29·563	·254	·104	29·514	„ 11–15
„ 16–20	50·0	47·5	47·5	44·6	46·5	43·1	42·2	39·5	50·1	47·7	46·6	43·6	49·4	45·4	·706	·447	·411	·566	·639	·320	·791	„ 16–20
„ 21–25	49·8	47·0	47·5	44·9	(47·2)	(44·2)	46·3	44·2	50·5	47·9	48·1	45·3	50·4	47·0	·572	·319	·372	·354	·391	·127	·572	„ 21–25
„ 26–30	45·8	42·7	43·0	40·2	43·6	39·3	42·7	39·5	47·2	43·7	43·3	39·9	46·1	42·2	·488	·226	·202	·295	·351	·026	·481	„ 26–30
May 1–5	48·0	44·7	47·0	44·0	47·5	44·4	46·0	43·2	50·7	48·0	48·0	44·9	52·8	49·5	29·672	·458	·473	29·609	·542	·350	29·771	May 1–5
„ 6–10	51·8	49·1	48·4	46·0	46·3	43·4	44·7	41·5	51·8	48·3	47·4	43·8	52·9	48·2	30·153	29·890	29·894	30·012	29·985	·737	30·109	„ 6–10
„ 11–15	55·0	49·8	49·6	45·7	48·5	44·2	46·0	42·0	53·5	49·7	48·9	44·2	52·3	47·0	·205	30·092	30·092	·178	30·025	·919	·250	„ 11–15
„ 16–20	54·1	48·8	52·9	47·1	53·5	47·6	46·0	43·4	51·9	47·1	52·0	45·5	51·0	45·3	30·159	30·065	30·115	30·275	29·947	·897	30·313	„ 16–20
„ 21–25	54·0	51·6	54·1	51·3	52·4	48·9	48·5	46·8	54·0	52·3	54·5	49·9	57·3	52·8	29·466	29·335	29·404	29·581	·351	·218	29·616	„ 21–25
„ 26–30	55·3	52·5	54·1	50·5	54·8	50·3	55·2	49·8	56·3	53·5	55·1	51·1	59·2	53·8	·906	·731	·757	·853	·871	·651	30·093	„ 26–30
June 31–4	56·9	53·7	55·2	51·7	55·8	51·7	53·0	49·7	56·1	53·1	55·7	51·1	56·5	52·2	·896	·791	·827	·984	·750	·650	30·001	June 31–4
„ 5–9	55·1	52·7	53·6	51·4	54·4	51·2	54·0	50·8	55·8	53·2	53·9	51·1	56·8	53·2	29·630	·306	·269	·364	·540	·176	29·675	„ 5–9
„ 10–14	53·2	49·6	49·5	47·2	49·2	45·5	46·8	43·3	53·8	49·6	49·9	46·0	53·0	48·4	30·094	·681	·538	·561	·819	·394	·813	„ 10–14
„ 15–19	53·7	51·0	51·7	49·4	52·0	48·5	49·4	46·6	55·3	51·6	51·7	48·0	54·6	49·5	29·981	·690	·638	·741	·812	·485	·910	„ 15–19
„ 20–24	54·6	51·5	54·2	51·4	55·1	51·7	52·7	50·8	55·9	53·1	54·6	52·0	58·1	54·3	·702	·512	·552	·697	·627	·415	29·855	„ 20–24
„ 25–29	57·9	55·4	57·4	54·4	57·5	54·4	54·0	52·1	57·8	55·3	57·8	54·3	61·0	(56·1)	29·992	29·834	29·858	29·989	29·880	29·676	30·053	„ 25–29

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.

TABLE II.—Part 2.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB THERMOMETERS and BAROMETER from the continuous RECORDS at the SEVEN BRITISH OBSERVATORIES.
July to December 1882.

Periods.	Thermometers. Valencia. 12 ft. Dry.	Valencia. 12 ft. Wet.	Armagh. 4 ft. Dry.	Armagh. 4 ft. Wet.	Glasgow. 7 ft. Dry.	Glasgow. 7 ft. Wet.	Aberdeen. 41 ft. Dry.	Aberdeen. 41 ft. Wet.	Falmouth. 11 ft. Dry.	Falmouth. 11 ft. Wet.	Stonyhurst. 7 ft. Dry.	Stonyhurst. 7 ft. Wet.	Kew. 10 ft. Dry.	Kew. 10 ft. Wet.	Barometer. Valencia. 23 ft.	Armagh. 207 ft.	Glasgow. 158 ft.	Aberdeen. 88 ft.	Falmouth. 211 ft.	Stonyhurst. 961 ft.	Kew. 34 ft.	Five-Day Periods.†
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
June 30–4	59·0	57·1	60·6	58·1	59·7	56·6	56·2	53·9	60·0	56·8	60·4	(57·0)	60·5	(56·2)	29·990	(29·736)	29·733	29·829	29·834	29·605	30·003	June 30–4
July 5–9	55·7	53·3	56·0	53·7	56·7	53·7	56·7	53·9	57·0	53·8	56·1	52·9	58·5	54·7	·359	·001	·083	·178	·291	28·976	29·469	July 5–9
„ 10–14	57·2	55·4	57·1	55·1	58·6	55·1	57·5	54·2	58·4	56·9	57·3	53·7	59·8	56·0	·561	·362	·375	·490	·481	29·249	·680	„ 10–14
„ 15–19	57·1	55·0	56·8	54·2	58·0	54·8	58·5	54·8	58·8	56·4	58·7	54·9	61·7	57·0	·541	·272	·204	·416	·536	·240	·752	„ 15–19
„ 20–24	56·2	53·8	55·3	53·0	55·8	52·9	56·2	53·0	58·5	55·5	55·9	53·0	60·3	55·7	29·697	·438	·439	29·540	29·653	·362	29·854	„ 20–24
„ 25–29	57·5	55·6	56·9	54·5	56·8	53·7	56·6	52·8	59·0	55·8	57·3	53·7	60·6	56·0	30·229	·999	·978*	30·063	30·037	·820	30·195	„ 25–29
Aug. 30–3	58·4	56·3	57·9	55·5	56·5	53·8	57·4	52·7	61·4	58·1	57·6	54·6	62·7	57·5	·293	29·955	29·846	29·856	·070	·735	·134	Aug. 30–3
„ 4–8	59·9	58·1	59·7	57·4	57·7	54·8	56·7	53·0	60·8	57·8	59·5	56·1	61·5	55·8	30·295	30·063	30·002	30·062	30·046	·828	·175	„ 4–8
„ 9–13	62·7	59·8	61·6	58·6	60·8	57·2	61·9	57·1	62·6	59·5	62·0	57·9	61·6	57·0	29·997	29·818	29·828	29·919	29·824	·674	30·049	„ 9–13
„ 14–18	57·5	54·8	57·8	55·4	59·9	57·1	59·3	57·0	59·9	57·3	58·8	55·8	61·3	57·1	·804	·512	·490	·603	·037	·362	29·781	„ 14–18
„ 19–23	56·4	53·4	54·2	52·0	54·5	51·6	55·6	52·1	58·4	54·6	55·0	52·6	59·3	54·0	·817	·446	·353	·389	·664	·253	·732	„ 19–23
„ 24–28	55·4	53·4	54·1	52·2	54·7	51·9	55·1	52·1	57·1	54·3	54·3	51·8	56·9	53·3	·664	·359	·204	·369	·484	·159	·590	„ 24–28
Sept. 29–2	57·7	56·2	55·3	53·5	54·6	52·1	54·3	51·6	58·7	56·7	55·6	53·3	58·8	55·1	29·606	(·372)	·373	·482	·562	·251	29·731	Sept. 29–2
„ 3–7	55·5	52·6	53·8	51·0	53·5	50·1	52·8	49·2	56·0	53·7	53·8	50·9	57·8	53·7	30·218	·938	·879	·930	·966	·732	30·112	„ 3–7
„ 8–12	54·1	51·2	50·9	48·7	51·0	48·3	51·9	48·4	55·0	51·4	(52·0)	(49·1)	54·0	50·5	30·022	·762	·743	·831	·793	·604	29·952	„ 8–12
„ 13–17	53·2	49·6	49·9	48·4	51·0	48·8	52·2	50·1	53·5	50·1	50·2	47·4	49·7	46·4	29·862	·571	·536	·619	·601	·385	·760	„ 13–17
„ 18–22	54·6	52·0	51·5	49·7	50·9	48·2	50·5	48·4	55·6	52·3	52·1	49·1	53·8	50·8	30·055	·849	·859	·976	·709	·589	·837	„ 18–22
„ 23–27	51·3	49·0	50·6	49·6	52·9	51·3	54·2	52·3	55·0	52·8	53·9	51·1	54·0	51·0	29·651	·408	·423	·566	·462	·285	·688	„ 23–27
Oct. 28–2	53·3	50·6	49·9	47·9	51·2	48·2	50·8	47·9	55·8	53·9	52·2	49·5	55·3	52·4	29·521	29·335	29·360	29·467	29·542	·289	29·761	Oct. 28–2
„ 3–7	53·4	50·9	52·8	50·9	52·5	50·5	52·6	50·4	54·8	51·9	53·7	51·2	53·6	50·8	30·335	30·160	30·175	30·303	30·049	·034	30·231	„ 3–7
„ 8–12	53·7	51·1	50·4	49·4	52·4	51·0	53·0	52·0	54·7	53·1	51·2	49·8	53·8	52·2	29·767	29·629	29·666	29·817	29·623	·487	29·857	„ 8–12
„ 13–17	51·4	48·8	50·9	49·7	50·4	48·3	51·0	48·1	53·5	51·5	50·0	47·5	50·4	48·5	·827	·652	·719	·907	·598	·508	·803	„ 13–17
„ 18–22	52·2	49·4	48·8	46·8	47·8	45·6	49·6	47·0	53·1	51·0	48·5	46·7	50·8	49·1	·456	·301	·367	·524	·452	·251	·692	„ 18–22
„ 23–27	46·5	44·1	42·2	40·8	41·5	40·0	42·7	40·8	47·1	44·6	43·8	41·7	43·8	42·1	·431	·217	·223	·329	·242	·042	·433	„ 23–27
Nov. 28–1	50·1	47·9	44·3	43·0	43·8	41·6	42·5	40·2	51·2	48·8	46·3	44·0	48·0	45·9	·707	·500	·513	·619	·572	·330	·725	Nov. 28–1
„ 2–6	51·1	48·5	45·6	44·2	46·2	44·0	45·0	42·2	52·8	50·7	47·9	45·8	52·1	49·1	·654	·326	·255	·290	·669	·244	·820	„ 2–6
„ 7–11	46·8	43·2	38·3	37·0	38·9	37·0	40·0	37·9	47·3	44·1	40·7	38·4	44·5	41·4	·560	·203	·146	·209	·461	·045	·550	„ 7–11
„ 12–16	43·2	40·7	35·0	34·0	35·8	34·2	39·1	36·4	43·4	40·5	37·0	34·8	38·3	36·0	·921	·732	·797	·959	·587	·535	·750	„ 12–16
„ 17–21	47·9	45·2	39·6	38·5	37·2	35·5	35·8	34·0	46·1	43·6	37·3	35·3	38·1	36·2	·798	·399	29·356	29·431	·564	29·231	·662	„ 17–21
„ 22–26	48·0	45·4	43·5	42·3	42·5	40·8	39·0	37·5	49·1	(47·0)	44·3	42·8	47·5	45·2	29·513	·059	28·910	28·949	·358	28·860	·397	„ 22–26
Dec. 27–1	46·3	43·4	37·8	36·2	35·8	33·8	35·7	33·9	45·5	(42·3)	36·0	34·6	37·7	(35·7)	30·106	·774	29·713	29·777	·808	29·527	·908	Dec. 27–1
„ 2–6	42·4	40·0	36·2	34·9	35·2	34·1†	35·6	33·8	42·9	40·5	35·0	33·8	37·9	36·4	29·486	·193	·188	·334	·240	28·942	·334	„ 2–6
„ 7–11	35·5	33·8	25·3	24·3	30·1	28·4‡	33·9	32·4	37·3	34·8	30·8	29·5	30·2	29·5	·690	·487	·481	·597	·374	29·198	(·510)	„ 7–11
„ 12–16	38·3	36·9	28·3	27·6	26·2	25·6†	(24·1)	(23·4)	44·4	43·0	32·8	31·9	37·6	36·9	·562	·483	·573	·711	·370	·355	·716	„ 12–16
„ 17–21	45·7	43·7	42·9	42·0	41·9	40·6	43·3	42·3	47·0	45·7	43·1	42·0	43·6	42·2	·766	·505	·590	·713	·659	·476	·930	„ 17–21
„ 22–26	48·2	46·9	37·5	36·6	36·2	34·5	33·8	32·1	47·8	46·2	38·0	36·6	42·2	40·7	·689	·381	·319	·371	·536	·176	·611	„ 22–26
„ 27–31	51·7	50·3	46·5	44·9	41·7	40·1	39·2	37·6	52·3	51·6	44·9	43·4	52·2	50·6	29·476	29·236	29·237	29·340	29·509	(29·176)	29·668	„ 27–31

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.
* Doubtful, two of the daily means are approximate. † Doubtful, three of the daily means are approximate. ‡ Doubtful, each of the daily means is approximate.

TABLE I.—MEAN MONTHLY RESULTS from the continuous RECORDS at the SEVEN BRITISH OBSERVATORIES for the Year 1882. In Millimetres and Degrees Centigrade.

VALENCIA.

1882.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days (·005 in. and upwards).
	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	8·72	16th, 1 p.m.	12·44	29th, Midnt.	1·00	766·91	18th, 11a.m. } Noon }	784·93	2nd, 11 p.m.	743·42	7·14	115·7	18
February -	8·78	13th, 8 a.m. } 25th, 1 p.m. }	11·83	19th, 6 a.m.	2·56	64·12	20th, 11 a.m.	84·59	28th, 7 p.m. } 8 p.m. }	28·23	7·14	130·4	21
March -	9·06	15th, 4 p.m.	13·67	2nd, Midnt.	1·78	61·32	15th, Midnt.	77·99	1st, 1 a.m.	31·89	7·00	85·6	26
April -	9·50	9th, 3 p.m.	16·67	30th, 4 a.m.	3·06	53·86	6th, 10 p.m.	70·19	13th, 5 p.m.	30·62	7·03	170·7	24
May -	11·78	31st, Noon	19·17	5th, 5 a.m.	3·56	60·41	17th, 6 a.m.	73·90	1st, 5 a.m.	41·16	7·90	35·1	13
June -	12·94	29th, 2 p.m.	22·22	16th, 4 a.m.	5·89	58·88	15th, Midnt.	68·59	6th, 4 a.m. } 5 a.m. }	47·40	9·04	107·4	25
July -	13·94	3rd, 2 p.m.	17·83	26th, 5 a.m.	8·28	55·67	28th, 2 p.m	71·61	14th, 4 p.m.	39·13	10·26	182·2	29
August -	14·67	8th, 5 p.m. } 10th, 2 p.m. }	23·11	23rd, 10 a.m.	8·72	60·56	4th, Noon	73·85	25th, 6 a.m.	41·75	10·54	124·9	21
September -	12·17	8th, 6 p.m.	17·00	25th, 7 a.m.	6·00	58·81	6th, 10 p.m.	73·09	1st, 11 p.m.	35·09	8·63	98·3	21
October -	10·83	9th, 4 p.m. } 13th, 2 p.m. }	16·33	25th, 7 a.m.	4·33	55·58	4th, 8, 9, and } 10 p.m. }	78·37	1st, Noon	33·62	8·60	242·7	23
November -	8·61	5th, 4 a.m.	13·67	14th, 6 a.m.	1·06	55·38	28th, 10 a.m. } 11 a.m. }	69·55	8th, 9 a.m.	39·89	6·68	196·1	28
December -	6·50	27th, 2 a.m., } 9 a.m., and } 1 p.m. }	12·50	14th, 9 a.m.	−1·61	752·41	19th, Midt.	765·06	18th, 7 a.m.	740·37	6·24	148·7	23
Annual -	10·63	—	—	—	—	758·66	—	—	—	—	7·97	1637·8	271

ARMAGH.

	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	6·11	14th, 2 p.m.	11·78	29th, 5 a.m.	0·33	760·95	18th, Noon	779·66	3rd, 1 a.m.	729·10	6·14	47·1	17
February -	7·17	26th, 1 p.m.	12·50	15th, 7 a.m.	1·28	58·31	19th, 10 p.m.	77·05	26th, 5 p.m.	35·92	6·50	47·6	18
March -	7·17	28th, 4 p.m.	13·61†	21st, 8 p.m.	−0·33	53·23	15th, 10 a.m.	70·75	1st, 7 a.m.	24·17	6·32	78·5	26
April -	7·39	20th, 1 p.m.	14·56	16th, 2 a.m.	−0·33	49·84	8th, 8 a.m.	68·74	14th, 5 a.m.	32·14	6·27	84·7	20
May -	10·61	18th, 2 p.m.	19·61	5th, 5 a.m.	2·44	56·24	17th, 7 a.m.	69·48	24th, 2 p.m.	33·84	7·29	86·8	17
June -	12·11	30th, ?	21·89‡	12th, 5 a.m.	4·39	52·56	1st, 2 a.m.	65·90†	9th, 3 a.m.	39·92	8·68	78·3	22
July -	13·83	3rd, 2 p.m.	19·44	26th, 5 a.m.	7·72	49·29*	26th, 2 p.m.	66·18	6th, 6 p.m.	34·02	10·03	133·3	31
August -	14·00	10th, 3 p.m. } 4 p.m. }	24·39	23rd, 6 a.m.	8·61	53·45	4th, 10 p.m.	66·43	23rd, 1 a.m.	35·11	10·16	79·3	18
September -	10·78	1st, 2 p.m.	18·61	29th, 7 a.m.	3·28	52·53*	8th, 9 p.m.	68·44	2nd, 4 a.m.	31·10	8·46	80·8	23
October -	9·22	1st, 2 p.m.	18·11	29th, 7 a.m.	0·00	51·11	4th, 10 p.m.	73·65	1st, 2 p.m.	32·55	7·67	63·6	17
November -	4·67	5th, 1 p.m.	13·33	14th, 7 a.m.	−2·61	46·07	13th, Midnt.	63·54	8th, Noon	25·59	5·68	139·0	23
December -	2·28	28th, 9 p.m.	11·22	13th, 3 a.m.	−8·33	746·75	19th, 11 p.m.	760·61	3rd, Midnt.	730·32	4·92	87·2	20
	8·78		—	—	—	752·58	—	—	—	—	7·34	1006·2	252

* Mean for one day is approximate. † Approximate reading, trace faint. ‡ Corrected reading of ordinary maximum thermometer.

GLASGOW.

	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	5·89	14th, 10 p.m. } 15th, 0.22 a.m. }	10·61	29th, 7 a.m.	−0·56	760·18	18th, Midt.	778·85	3rd, 2 a.m.	725·41	5·97	84·7	18
February -	6·28	21st, 4 p.m.	12·06	28th, 10 a.m.	0·39	57·61	19th, 8 p.m.	74·15	26th, 3 p.m.	27·22	6·07	84·4	17
March -	6·39	16th, 2 p.m. } 28th, 4 p.m. } 29th, Noon }	11·83	21st, 1 p.m.	−0·72	51·55	17th, 9 a.m.	69·25	2nd, 5 a.m.	29·10	5·81	83·7	25
April -	6·72*	20th, 4 p.m.	14·33	16th, 2 a.m.	−1·17	50·66	7th, 11 p.m.	71·56	14th, 4 a.m.	34·13	5·56	63·9	16
May -	10·39	18th, 4 p.m.	21·17	15th, 5 a.m.	3·11	56·91	16th, 8 a.m.	69·33	24th, 5 p.m.	33·74	6·88	60·0	15
June -	12·33	30th, 5 p.m.	22·89	16th, 5 a.m.	4·22	52·01	1st, 4 a.m.	66·74	9th, 5 a.m.	37·29	8·25	93·9	18
July -	14·11	1st, 5 p.m.	22·44	26th, 4 a.m.	8·11	49·18†	26th, 9 p.m.	66·40	7th, 3 a.m.	33·99	9·75	119·3	24
August -	13·89	11th, 2 p.m.	23·39	31st, 2 a.m.	7·28	52·11	9th, 11 p.m.	63·66	23rd, 5 a.m.	34·65	9·57	75·5	14
September -	11·00	3rd, 2 p.m.	17·44	12th 5 a.m.	2·17	52·21	8th, 10 p.m.	68·08	2nd, 7 a.m.	32·50	8·20	94·3	16
October -	9·22	1st, 2 p.m.	18·94	26th, 6 a.m.	−1·61	52·01	5th, 9 a.m.	73·75	22nd, 1 p.m.	34·15	7·41	110·2	22
November -	4·39	5th, 3 p.m.	12·61	14th, 10 a.m.	−2·67	45·32	13th, 10 p.m.	64·66	25th, 6 p.m.	25·16	5·28	135·8	22
December -	1·78	29th, 5 a.m.	10·50	15th, 10 a.m.	−9·83	747·00	20th, 2 a.m.	760·85	4th, 4 a.m.	729·70	4·54	101·7	18
Annual -	8·53	—	—	—	—	752·23	—	—	—	—	6·94	1107·4	225

* Mean for one day is approximate. † Means for two days are approximate.

Table I.—Mean Monthly Results, &c.—*continued.*

ABERDEEN.

1882.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days (·005 in. and upwards).
	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	5·11	18th, 2 p.m.	12·33	4th, 9 a.m.	−0·83	761·35	18th, 11 p.m.	780·37	6th, 2 p.m.	721·68	5·38	33·3	11
February -	5·94	26th, 2 p.m.	12·22	15th, 8 p.m.	−1·06	58·86	21st, Noon } 1 p.m. } 2 p.m. }	74·51	26th, 2 p.m.	28·91	5·53	24·6	14
March -	6·33	16th, 2 p.m.	16·56	21st, 7 a.m.	−0·78	52·33	17th, 9 a.m.	70·47	5th, 8 p.m.	32·21	5·41	41·1	18
April -	5·61	20th, 3 p.m.	14·61	8th, 4 a.m.	−2·00	54·29	7th, 7, 9, and } 10 p.m. }	75·09	24th, 1 p.m.	37·43	5·56	81·3	18
May -	8·83	29th, 3 p.m.	19·89	1st, 4 a.m. } 17th, 4 a.m. }	2·33	60·21	16th, 3, 4, and } 9 p.m. }	72·04	24th, 5 p.m.	37·12	6·53	38·0	14
June -	11·00	4th, 2 p.m.	17·94	14th, 3 a.m.	2·78	54·77	1st, 1 a.m. } 2 a.m. }	70·11	14th, 2 p.m.	39·48	7·95	87·6	21
July -	13·89	14th, Noon	20·17	1st, 3 a.m.	7·22	51·70	26th, 9 p.m.	69·76	7th, 1 p.m.	36·67	9·44	91·4	21
August -	14·06	11th, 2 p.m.	26·50	8th, 4 a.m.	6·89	53·83	9th, 9 p.m.	66·23	23rd, 10 a.m.	36·89	9·29	53·8	19
September -	11·22	2nd, ?	17·50†	12th, 6 a.m.	1·22	54·75	8th, 10 p.m.	71·21	2nd, 1 p.m.	35·42	8·20	65·9	19
October -	9·44	1st, 2 p.m. } 4th, 2 p.m. }	16·72	30th, 7 a.m.	0·72	55·48	5th, 9 a.m.	77·31	22nd, 2 p.m.	35·45	7·39	82·8	25
November -	4·22	1st, 1 p.m.	10·83	20th, 9 a.m.	−1·78	47·20	13th, 9 p.m.	68·13	9th, 2 a.m.	26·96	5·16	132·1	25
December -	1·61*	28th, 11 a.m.	8·44	15th, ?	−12·78‡	749·89	19th, Midt.	763·34	4th, 4 a.m. } 5 a.m. }	733·54	4·49	174·8	27
Annual -	8·11	—	—	—	—	754·56	—	—	—	—	6·69	906·7	232

* Mean for one day is approximate. † Corrected reading of ordinary maximum thermometer.
‡ Corrected reading of ordinary minimum thermometer, trace having failed.

FALMOUTH.

	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	7·78	28th, 3 p.m.	12·17	24th, 4 a.m.	1·33	765·03	18th, 11 a.m.	780·78	3rd, 5 a.m.	739·73	6·73	108·2	16
February -	8·11	25th, 1 p.m.	12·83	5th, 5 a.m.	2·50	62·02	20th, 11 a.m.	80·02	28th, Midt.	25·79	6·83	96·6	16
March -	8·67	18th, 1 p.m.	13·78	3rd, 7 a.m.	2·72	58·31	16th, 11 a.m.	73·14	1st, 1 a.m.	27·24	6·85	53·2	21
April -	9·56	20th, 2 p.m.	15·00	10th, 7 a.m.	4·44	50·30	20th, 8 p.m. } 9 p.m. }	63·91	29th, Noon	30·24	7·19	179·2	21
May -	11·78	31st, 2 p.m.	18·11	1st, 4 a.m.	6·00	56·78	17th, 10 a.m. } 11 a.m. }	68·06	25th, 6 a.m.	39·10	8·07	62·7	12
June -	13·22	30th, 1 p.m.	19·17	13th, 5 a.m.	8·56	55·21	16th, 11 a.m. } Noon }	63·26	9th, 5 a.m.	46·03	9·22	120·6	21
July -	14·83	2nd, 1 p.m.	20·28	27th, 5 a.m.	10·56	53·30	27th, 1 a.m.	68·28	7th, Noon	39·38	10·31	117·8	21
August -	15·44	2nd, 3 p.m.	21·83	24th, 6 a.m.	10·22	55·89	4th, 10 a.m. } 11 a.m. } Noon }	66·25	25th, 5 p.m.	37·78	10·66	92·0	16
September -	13·06	10th, 2 p.m.	17·83	14th, 5 a.m.	7·56	53·35	8th, 10 a.m.	65·83	27th, 4 a.m.	38·41	9·14	113·2	18
October -	11·50	1st, 11 a.m.	17·17	24th, 6 a.m.	5·61	51·88	4th, 11 a.m.	70·82	24th, 6 a.m.	36·31	8·61	163·3	24
November -	8·67	5th, 1 p.m.	14·78	15th, 0.5 a.m.	1·22	50·96	28th, 11 a.m.	63·81	1st, 11 a.m. } Noon }	36·74	6·78	193·7	29
December -	7·39	31st, 8 p.m.	12·33	10th, 4 a.m. } 11th, 5 a.m. }	−0·06	748·07	20th, 10 a.m.	763·89	7th, 6 a.m.	734·25	6·73	235·0	28
Annual -	10·83	—	—	—	—	755·09	—	—	—	—	8·09	1535·5	243

STONYHURST.

	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	5·06	6th, 9 a.m.	9·04	26th, 11 p.m.	0·39	758·41	18th, 11 a.m.	775·70	3rd, 5 a.m.	725·69	5·73	102·2	17
February -	5·72	21st, 1 p.m. } 3 p.m. }	11·39	2nd, 5 a.m.	−2·11	55·43	19th, Midt.	71·61	26th, 3 p.m.	23·71	5·84	83·1	19
March -	6·56	19th, 2 p.m.	12·72	21st, 7 p.m.	−1·11	49·54	15th, 11 p.m.	67·27	1st, 9 a.m.	21·78	6·07	136·1	22
April -	7·28	19th, 1 p.m.	15·28	16th, 5 a.m.	0·28	45·61	8th, 3 a.m.	64·17	29th, 6 p.m.	25·59	5·89	144·2	15
May -	10·67	18th, 2 p.m.	20·39	16th, 1 a.m.	2·33	52·82	17th, 7 a.m.	64·56	24th, 4 p.m.	33·16	6·80	70·1	11
June -	12·28	30th, 1 p.m.	21·61	17th, 4 a.m.	3·89	48·27	1st, 6 a.m.	61·86	9th, 5 a.m.	34·86	8·27	154·3	20
July -	14·17	1st, 2 p.m.	22·33	27th, 5 a.m.	7·72	46·49	26th, Midt.	63·05	7th, 2 a.m. } 3 a.m. }	30·13†	9·44	198·4	24
August -	14·17	10th, 5 p.m.	23·33	16th, 5 a.m.	6·44	48·62	4th, 9 a.m.	59·63	23rd, 6 a.m. } 7 a.m. }	26·93	9·73	135·8	16
September -	11·39*	1st, 6 p.m.	17·83	12th, 6 a.m.	3·22	48·25	7th, 7 a.m. } 8 a.m. }	63·31	2nd, 6 a.m.	32·14	8·17	79·1	15
October -	9·61	1st, 4 p.m.	18·83	26th, 8 a.m.	0·00	47·59	4th, Midt.	67·40	22nd, 8 a.m.	30·59†	7·59	119·7	23
November -	5·22	5th, 5 p.m.	12·89	17th, Midt.	−2·17	42·25	13th, 10 p.m. } 11 p.m. }	57·21	8th, 10 p.m.	23·89	5·53	205·5	24
December -	2·89	29th, 5 a.m.	10·72	11th, 10 a.m } 12th, 8 a.m. }	−7·50	742·48*	20th, 4 a.m.	757·77	4th, 6, 7, and } 9 a.m. }	725·16	5·02	94·5	21
Annual -	8·75	—	—	—	—	748·81	—	—	—	—	7·01	1523·0	227

* Mean for one day is approximate. † Approximate reading, trace faint.

Table I.—Mean Monthly Results, &c.—*continued.*

KEW.

1882.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days ('005 in. and upwards).
	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	4·78	6th, 1 p.m.	11·56	25th, 9 a.m.	−4·78	770·42	18th, 10 a.m.	785·91	3rd, 4 a.m.	741·05	5·66	32·5	16
February -	5·83	26th, Noon	12·83	2nd, 6 a.m.	−4·89	67·22	20th, 8 a.m. } 9 a.m. }	82·71	28th, Midt.	33·72	5·84	38·4	15
March -	7·72	18th, 3 p.m. } 4 p.m. }	16·50	23rd, 5 a.m.	−0·78	61·56	16th, 8 a.m.	77·76	1st, 4 a.m.	30·74	6·14	26·3	22
April -	8·94	20th, 3 p.m. } 21st, 1 p.m. }	17·06	16th, 5 a.m.	0·89	55·56	8th, 8 a.m.	70·34	29th, 5 p.m.	35·55	6·35	67·5	19
May -	12·39	22nd, 2 p.m.	22·17	17th, 5 a.m.	2·67	62·42	17th, 8 a.m.	73·80†	25th, Noon	43·78	7·49	31·5	15
June -	13·72	27th, 5 p.m.	22·33	17th, 5 a.m.	5·17	58·91	1st, 1 a.m.	69·94	10th, 2 a.m.	46·98	8·73	51·8	19
July -	15·83	3rd, 4 p.m.	24·17	1st, ?	6·00‡	57·90	27th, 7 a.m.	73·34	6th, 6 p.m.	43·83	9·88	56·0	21
August -	15·56	12th, 2 p.m.	26·67	31st, 4 a.m.	7·22	59·12	4th, 9 a.m. } 10 a.m. }	68·64	23rd, 6 a.m.	41·67	9·62	29·0	13
September -	12·39	3rd, 3 p.m.	20·00	15th, 4 a.m.	1·94	57·70	8th, 10 a.m.	71·11	27th, 6 a.m.	41·46	8·41	59·8	22
October -	10·33	1st, 4 p.m.	20·33	26th, 6 a.m.	−1·17	57·01	4th, 10 p.m.	74·33	24th, 11 a.m. } Noon }	31·89	8·07	146·7	28
November -	6·56	5th, 1 p.m. } 3 p.m. }	15·44	18th, 4 a.m. } 7 a.m. }	−4·11	53·60	28th, 6 p.m.	65·95	16th, 5 a.m.	38·72	5·89	59·5	22
December -	4·61	27th, 1 p.m.	13·94	11th, 5 a.m.	−5·33	752·82*	20th, 10 a.m.	769·61	4th, 1 a.m.	737·09	5·71	52·6	24
Annual -	9·89	—	—	—	—	759·52	—	—	—	—	7·32	651·6	236

* Mean for one day is approximate. † Probable maximum, but trace lost for five hours. ‡ Corrected reading of ordinary minimum thermometer.

TABLE II.—Part 1.

Five-Day Means of the Dry-Bulb and Wet-Bulb Thermometers and Barometer from the continuous Records at the Seven British Observatories. January to June, 1882.

Thermometers.

Five-Day Periods.	Valencia, 3·66 m. Dry.	Valencia, 3·66 m. Wet.	Armagh, 1·22 m. Dry.	Armagh, 1·22 m. Wet.	Glasgow, 2·13 m. Dry.	Glasgow, 2·13 m. Wet.	Aberdeen, 12·50 m. Dry.	Aberdeen, 12·50 m. Wet.	Falmouth, 3·35 m. Dry.	Falmouth, 3·35 m. Wet.	Stonyhurst, 2·13 m. Dry.	Stonyhurst, 2·13 m. Wet.	Kew, 3·05 m. Dry.	Kew, 3·05 m. Wet.
	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.
Jan. 1–5	8·56	7·50	5·72	5·00	5·44	4·56	3·94	2·78	8·33	7·33	5·78	5·00	6·61	5·72
„ 6–10	7·94	6·28	4·44	3·61	4·78	3·78	3·89	2·22	8·33	7·17	5·39	4·28	6·44	5·22
„ 11–15	10·94	10·22	9·22	8·44	7·94	7·00	6·33	5·50	9·61	8·89	6·67	5·78	6·67	5·94
„ 16–20	8·83	7·50	6·22	5·22	7·22	6·17	6·67	5·44	7·06	5·83	4·39	3·78	2·50	2·11
„ 21–25	8·89	7·56	6·22	5·17	6·72	5·72	6·11	4·94	5·00	3·44	5·06	4·22	0·94	0·50
„ 26–30	6·78	5·72	4·72	3·83	3·67	2·56	3·67	2·22	8·33	7·33	3·39	2·56	5·61	4·83
Feb. 31–4	9·33	8·39	6·22	5·44	5·50	4·56	5·11	4·06	7·33	5·94	3·11	2·11	1·78	1·11
„ 5–9	8·39	7·28	6·78	5·89	5·33	4·50	4·89	4·11	6·11	4·72	4·83	4·00	3·28	2·50
„ 10–14	9·28	7·83	7·78	6·67	7·11	6·00	6·67	5·28	9·56	8·72	6·72	5·33	7·17	6·06
„ 15–19	7·94	6·61	6·50	5·44	5·72	4·33	4·78	2·83	7·72	6·33	5·94	4·94	6·83	5·28
„ 20–24	8·67	7·61	7·67	6·56	7·83	6·67	8·33	6·11	8·28	7·28	6·56	5·39	6·94	5·50
„ 25–1	9·17	7·89	7·50	6·78	5·33	4·22	4·78	3·39	9·44	8·33	6·72	5·78	9·17	7·94
Mar. 2–6	8·00	6·44	5·61	4·61	5·17	3·83	4·67	3·39	7·33	5·83	5·00	4·00	5·94	4·33
„ 7–11	10·56	9·61	8·94	7·83	7·61	6·38	7·44	5·39	10·56	9·94	8·61	7·44	10·17	9·06
„ 12–16	9·50	8·00	8·06	6·61	8·06	6·44	9·11	6·39	8·28	7·00	6·83	5·61	7·50	5·83
„ 17–21	8·72	7·28	6·94	(5·83)	6·33	(5·06)	6·61	(4·83)	8·78	7·44	6·72	5·33	7·61	5·50
„ 22–26	9·00	7·33	6·22	4·89	5·06	3·44	4·78	(2·61)	8·44	6·67	5·39	3·78	6·56	4·56
„ 27–31	8·89	7·39	7·56	6·28	6·89	5·61	6·28	4·78	8·83	7·22	7·00	5·89	8·50	6·61
April 1–5	9·28	7·83	6·83	5·83	6·17	4·67	5·83	4·67	9·22	7·94	6·56	5·06	8·78	7·06
„ 6–10	10·06	7·78	7·33	5·39	6·22	4·39	4·56	3·44	9·00	7·00	7·06	4·61	8·17	5·61
„ 11–15	10·00	8·61	6·94	5·89	4·94	3·33	3·61	2·33	10·28	9·06	6·72	5·56	9·06	7·28
„ 16–20	10·00	8·61	8·61	7·00	8·06	6·17	5·67	4·17	10·06	8·72	8·11	6·44	9·67	7·44
„ 21–25	9·89	8·33	8·61	7·17	(8·44)	(6·78)	7·94	6·78	10·28	8·83	8·94	7·39	10·22	8·33
„ 26–30	7·67	5·94	6·11	4·56	6·44	4·06	5·94	4·17	8·44	6·50	6·28	4·39	7·83	5·67
May 1–5	8·89	7·06	8·33	6·67	8·61	6·89	7·78	6·22	10·39	8·89	8·89	7·17	11·56	9·72
„ 6–10	11·00	9·50	9·11	7·78	7·94	6·33	7·06	5·28	11·00	9·06	8·56	6·56	11·61	9·00
„ 11–15	12·78	9·89	9·78	7·61	9·17	6·78	7·78	5·56	11·94	9·83	9·39	6·78	11·28	8·33
„ 16–20	12·28	9·33	11·61	8·39	11·94	8·67	7·78	6·33	11·06	8·39	11·11	7·50	10·56	7·39
„ 21–25	12·22	10·89	12·28	10·72	11·33	9·39	9·17	8·22	12·22	11·28	12·50	9·94	14·06	11·56
„ 26–30	12·94	11·39	12·28	10·28	12·67	10·17	12·89	9·89	13·50	11·94	12·83	10·61	15·11	12·11
June 31–4	13·83	12·06	12·89	10·94	13·22	10·94	11·67	9·83	13·39	11·72	13·17	10·61	13·61	11·22
„ 5–9	12·83	11·50	12·00	10·78	12·44	10·67	12·22	10·44	13·22	11·78	12·17	10·61	13·78	11·78
„ 10–14	11·78	9·78	9·72	8·44	9·56	7·50	8·22	6·28	12·11	9·78	9·94	7·78	11·67	9·11
„ 15–19	12·06	10·56	10·94	9·67	11·11	9·17	9·67	8·11	12·94	10·89	10·94	8·89	12·56	9·72
„ 20–24	12·56	10·83	12·33	10·78	12·83	10·94	11·50	10·44	13·28	11·72	12·56	11·11	14·50	12·39
„ 25–29	14·39	13·00	14·11	12·44	14·17	12·44	12·22	11·17	14·33	12·94	14·33	12·39	16·11	(13·39)

Barometer.

Five-Day Periods.	Valencia, 7·01 m.	Armagh, 63·09 m.	Glasgow, 56·08 m.	Aberdeen, 26·82 m.	Falmouth, 64·31 m.	Stonyhurst, 110·03 m.	Kew, 10·36 m.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.
Jan. 1–5	753·58	743·24	740·55	741·24	751·09	740·02	754·01
„ 6–10	60·92	51·29	47·59	46·42	59·60	48·20	62·54
„ 11–15	63·86	61·00	62·90	65·85	65·77	61·07	72·91
„ 16–20	80·96	75·93	75·50	76·19	77·31	72·80	83·37
„ 21–25	76·09	70·29	68·97	69·28	72·48	67·12	78·19
„ 26–30	65·72	62·54	63·54	66·45	63·15	59·42	69·96
Feb. 31–4	70·34	66·91	67·77	69·74	68·79	65·26	76·06
„ 5–9	67·62	65·06	66·20	68·72	66·13	62·62	73·19
„ 10–14	56·34	49·59	48·88	50·25	56·99	49·23	63·08
„ 15–19	72·88	62·59	58·31	57·36	67·72	56·73	68·79
„ 20–24	74·72	68·52	66·08	66·10	70·26	63·54	74·33
„ 25–1	38·34	32·55	35·70	40·22	38·06	31·20	43·64
Mar. 2–6	51·80	43·09	41·29	43·07	47·96	38·56	51·40
„ 7–11	64·56	56·96	55·56	55·92	65·01	55·64	69·43
„ 12–16	74·15	67·52	65·77	64·93	70·19	64·15	74·66
„ 17–21	62·59	54·97	53·53	54·45	59·70	51·70	63·41
„ 22–26	61·22	51·57	48·62	48·67	56·09	46·03	56·91
„ 27–31	58·33	50·69	48·67	49·69	55·64	46·42	58·68
April 1–5	56·22	56·22	59·73	65·42	52·08	52·69	59·83
„ 6–10	67·91	64·81	66·33	70·31	61·81	59·98	67·37
„ 11–15	44·41	43·17	45·68	50·89	43·04	39·23	49·64
„ 16–20	54·52	47·94	47·03	49·44	52·82	44·71	56·68
„ 21–25	51·11	44·69	43·49	45·58	46·52	39·81	51·11
„ 26–30	48·98	42·32	41·72	44·08	45·51	37·24	48·81
May 1–5	53·65	48·22	48·60	52·06	50·35	45·48	56·17
„ 6–10	65·88	59·19	59·29	62·29	61·61	55·31	64·76
„ 11–15	67·20	64·32	64·32	66·50	62·62	59·93	68·34
„ 16–20	66·03	63·64	64·91	68·97	60·64	59·37	67·40
„ 21–25	48·42	45·10	46·85	51·35	45·51	42·12	52·23
„ 26–30	59·60	55·16	55·82	58·26	58·71	53·13	64·35
June 31–4	59·34	56·68	57·59	61·58	55·64	53·10	62·02
„ 5–9	52·59	44·36	43·42	45·83	50·30	41·05	53·73
„ 10–14	64·37	53·89	50·25	50·84	57·39	46·59	57·24
„ 15–19	61·51	54·11	52·79	55·41	57·21	48·91	59·70
„ 20–24	54·42	49·59	50·61	54·29	52·51	47·13	58·31
„ 25–29	761·78	757·77	758·38	761·71	758·94	753·75	763·34

Note.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.

TABLE II.—Part 2.

Five-Day Means of the Dry-Bulb and Wet-Bulb Thermometers and Barometer from the continuous Records at the Seven British Observatories. July to December 1882.

Five-Day Periods.	Thermometers. Valencia, 3·66 m. Dry.	Valencia Wet.	Armagh, 1·22 m. Dry.	Armagh Wet.	Glasgow, 2·13 m. Dry.	Glasgow Wet.	Aberdeen, 12·50 m. Dry.	Aberdeen Wet.	Falmouth, 3·35 m. Dry.	Falmouth Wet.	Stonyhurst, 2·13 m. Dry.	Stonyhurst Wet.	Kew 3·05 m. Dry.	Kew Wet.
	° C.	° C.	° C.	° C.	° C.	°	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.
June 30–4	15·00	13·94	15·89	14·50	15·39	13·67	13·44	12·17	15·56	13·78	15·78	(13·89)	15·83	(13·44)
July 5–9	13·17	11·83	13·33	12·06	13·72	12·06	13·72	12·17	13·89	12·11	13·39	11·61	14·72	12·61
„ 10–14	14·00	13·00	13·94	12·83	14·78	12·83	14·17	12·33	14·67	13·33	14·06	12·06	15·44	13·33
„ 15–19	13·94	12·78	13·78	12·33	14·44	12·67	14·72	12·67	14·89	13·56	14·83	12·72	16·50	13·89
„ 20–24	13·44	12·11	12·94	11·67	13·22	11·61	13·44	11·67	14·72	13·06	13·28	11·67	15·72	13·17
„ 25–29	14·17	13·11	13·83	12·50	13·78	12·06	13·67	11·56	15·00	13·22	14·06	12·06	15·89	13·33
Aug. 30–3	14·67	13·50	14·39	13·06	13·61	12·11	14·11	11·50	16·33	14·50	14·22	12·56	17·06	14·17
„ 4–8	15·50	14·50	15·39	14·11	14·28	12·67	13·72	11·67	16·00	14·33	15·28	13·39	16·39	13·22
„ 9–13	17·06	15·44	16·44	14·78	16·00	14·00	16·61	13·94	17·00	15·28	16·67	14·39	16·44	13·89
„ 14–18	14·17	12·67	14·33	13·00	15·50	13·94	15·17	13·89	15·50	14·06	14·89	13·22	16·28	13·94
„ 19–23	13·56	11·89	12·33	11·11	12·50	10·89	13·11	11·17	14·67	12·56	12·78	11·11	15·17	12·22
„ 24–28	13·00	11·89	12·28	11·22	12·61	11·06	12·83	11·17	13·94	12·39	12·39	11·00	13·83	11·83
Sept. 29–2	14·28	13·44	12·94	11·94	12·56	11·17	12·39	10·89	14·83	13·72	13·11	11·83	14·89	12·83
„ 3–7	13·06	11·44	12·11	10·56	11·94	10·06	11·56	9·56	13·83	12·06	12·11	10·50	14·33	12·06
„ 8–12	12·28	10·67	10·50	9·28	10·56	9·06	11·06	9·11	12·78	10·78	(11·11)	(9·50)	12·22	10·28
„ 13–17	11·78	9·78	9·94	9·11	10·56	9·33	11·22	10·06	11·94	10·06	10·11	8·56	9·83	8·00
„ 18–22	12·56	11·11	10·83	9·83	10·50	9·00	10·28	9·11	13·11	11·28	11·17	9·50	12·11	10·44
„ 23–27	10·72	9·44	10·33	9·78	11·61	10·72	12·33	11·28	12·78	11·56	12·17	10·61	12·22	10·56
Oct. 28–2	11·83	10·33	9·94	8·83	10·67	9·00	10·44	8·83	13·22	12·17	11·22	9·72	12·94	11·33
„ 3–7	11·89	10·50	11·56	10·50	11·39	10·28	11·44	10·22	12·67	11·06	12·06	10·67	12·00	10·44
„ 8–12	12·06	10·61	10·22	9·67	11·33	10·56	11·67	11·11	12·61	11·72	10·67	9·89	12·11	11·22
„ 13–17	10·78	9·33	10·50	9·83	10·22	9·06	10·56	8·94	11·94	10·83	10·00	8·61	10·22	9·17
„ 18–22	11·22	9·67	9·33	8·22	8·78	7·56	9·78	8·33	11·72	10·56	9·17	8·17	10·44	9·50
„ 23–27	8·06	6·72	5·67	4·89	5·28	4·44	5·94	4·89	8·39	7·00	6·56	5·39	6·56	5·61
Nov. 28–1	10·06	8·83	6·83	6·11	6·56	5·33	5·83	4·56	10·67	9·33	7·94	6·67	8·89	7·72
„ 2–6	10·61	9·17	7·56	6·78	7·89	6·67	7·22	5·67	11·56	10·39	8·83	7·67	11·17	9·50
„ 7–11	8·22	6·22	3·50	2·78	3·83	2·78	4·44	3·28	8·50	6·72	4·83	3·56	6·94	5·22
„ 12–16	6·22	4·83	1·67	1·11	2·11	1·22	3·94	2·44	6·33	4·72	2·78	1·56	3·50	2·22
„ 17–21	8·83	7·33	4·22	3·61	2·89	1·94	2·11	1·11	7·83	6·44	2·94	1·83	3·39	2·33
„ 22–26	8·89	7·44	6·39	5·72	5·83	4·89	3·89	3·06	9·50	(8·33)	6·83	6·00	8·61	7·33
Dec. 27–1	7·94	6·33	3·22	2·33	2·11	1·00	2·06	1·06	7·50	(5·72)	2·72	1·44	3·17	(2·06)
„ 2–6	5·78	4·44	2·33	1·61	1·78	1·17†	2·00	1·00	6·06	4·72	1·67	1·00	3·28	2·44
„ 7–11	1·94	1·00	−3·72	−4·28	−1·06	−2·00‡	1·06	0·22	2·94	1·56	−0·67	−1·39	−1·00	−1·39
„ 12–16	3·50	2·72	−2·06	−2·44	−3·22	−3·56†	(−4·39)	(−4·78)	6·89	6·11	0·44	−0·06	3·11	2·72
„ 17–21	7·61	6·50	6·06	5·56	5·50	4·78	6·28	5·72	8·33	7·61	6·17	5·56	6·44	5·67
„ 22–26	9·00	8·28	3·06	2·56	2·33	1·39	1·00	0·06	8·78	7·89	3·33	2·56	5·67	4·83
„ 27–31	10·94	10·17	8·06	7·17	5·39	4·50	4·00	3·11	11·28	10·89	7·17	6·33	11·22	10·33

Barometer. Valencia, 7·01 m.	Armagh, 63·09 m.	Glasgow, 56·08 m.	Aberdeen, 26·82 m.	Falmouth, 64·31 m.	Stonyhurst, 110·03 m.	Kew 10·36 m.	Five-Day Periods.
mm. 761·73	mm. (755·28)	mm. 755·21	mm. 757·64	mm. 757·77	mm. 751·96	mm. 762·07	June 30–4
45·71	38·90	38·70	41·10	43·98	35·97	48·50	July 5–9
50·84	45·78	46·11	49·03	48·81	42·91	53·86	„ 10–14
50·33	43·49	44·05	47·15	50·20	42·68	55·69	„ 15–19
54·29	47·71	47·74	50·30	53·18	45·78	58·28	„ 20–24
67·80	61·96	61·42*	63·59	62·93	57·41	66·94	„ 25–29
69·43	60·85	58·07	58·33	63·76	55·26	65·39	Aug. 30–3
69·48	63·59	62·04	63·56	63·15	57·61	66·43	„ 4–8
61·91	57·36	57·61	59·93	57·51	53·70	63·23	„ 9–13
57·01	49·59	49·03	51·91	52·77	45·78	56·43	„ 14–18
57·34	47·91	45·56	46·47	53·45	43·02	55·18	„ 19–23
53·45	45·71	44·05	45·96	48·88	40·63	51·80	„ 24–28
51·98	(46·03)	46·06	48·83	50·86	42·97	55·16	Sept. 29–2
67·52	60·41	58·91	60·21	61·12	55·18	64·83	„ 3–7
62·54	55·94	55·46	57·70	56·73	51·93	60·77	„ 8–12
58·48	51·09	50·20	52·31	51·86	46·37	55·89	„ 13–17
63·39	58·15	58·41	61·37	54·60	51·55	57·85	„ 18–22
53·13	46·95	47·33	50·96	48·32	43·83	54·06	„ 23–27
49·82	45·10	45·73	48·45	50·35	43·93	55·92	Oct. 28–2
70·50	66·05	66·43	69·69	63·23	60·31	67·86	„ 3–7
56·07	52·56	53·50	57·34	52·41	48·96	58·36	„ 8–12
57·59	53·15	54·85	59·63	51·77	49·49	56·99	„ 13–17
48·17	44·24	45·91	49·89	48·07	42·97	54·16	„ 18–22
47·54	42·10	42·25	44·94	42·73	37·65	47·59	„ 23–27
54·55	49·29	49·62	52·31	51·11	44·97	55·00	Nov. 28–1
53·20	44·86	43·07	43·95	53·58	42·78	57·41	„ 2–6
50·81	41·75	40·29	41·90	48·30	37·73	50·56	„ 7–11
59·98	55·18	56·83	60·95	51·50	50·18	55·64	„ 12–16
56·85	46·72	45·63	47·54	50·91	42·46	53·40	„ 17–21
49·62	38·09	34·30	35·29	45·68	33·03	46·67	„ 22–26
64·68	56·24	54·70	56·32	57·11	49·97	59·65	Dec. 27–1
48·93	41·49	41·36	45·07	42·68	35·11	45·07	„ 2–6
54·11	48·96	48·81	51·75	46·08	41·61	(49·54)	„ 7–11
50·86	48·86	51·14	54·65	45·98	45·61	54·77	„ 12–16
56·04	50·94	51·57	54·70	53·33	48·67	60·21	„ 17–21
54·09	46·27	44·69	46·01	50·20	41·05	52·11	„ 22–26
748·67	742·58	742·61	745·22	749·52	(741·05)	753·55	„ 27–31

Note.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.
* Doubtful, two of the daily means are approximate. † Doubtful, three of the daily means are approximate. ‡ Doubtful, each of the daily means is approximate.

ANNUAL TABLES

COMPILED FROM

THE CONTINUOUS RECORDS AT THE SEVEN BRITISH OBSERVATORIES

For the Year 1881.

Table I.—Mean Monthly Results from the continuous Records at the Seven British Observatories for the Year 1881.

VALENCIA.

1881.	Thermometer. Means.	Extremes. Maximum. Day.	Maximum. Ther.	Minimum. Day.	Minimum. Ther.	Barometer. Means.	Extremes. Maximum. Day.	Maximum. Bar.	Minimum. Day.	Minimum. Bar.	Vapour Tension.	Rainfall. Total.	Number of Rainy Days ('005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins	in.	ins.	
January	38·6	1st, 3 p.m.	51·0	21st, 9 a.m.	24·6	29·836	7th, 7 p.m. 8 p.m.	30·457	29th, 5 a.m.	28·642	·198	2·005	15
February	43·8	14th, 3 p.m.	54·3	28th, 8 a.m.	30·6	·760	24th, 10 a.m.	·388	10th, 4 p.m.	·945	·244	6·247	19
March	46·1	17th, 1 p.m.	54·9	1st, 0·10 a.m.	31·0	·823	17th, 10 p.m.	·556	5th, 5 a.m.	28·919	·251	5·580	18
April	48·3	17th, 4 p.m.	61·3	3rd, 6 a.m.	31·9	29·898	28th, 10 a.m.	·303	11th, 1 a.m.	29·422	·257	1·820	16
May	54·2	**23rd, 4 p.m.**	**73·0**	12th, 5 a.m.	40·2	30·048	**11th, 1 a.m.**	**·652**	18th, 9 p.m.	·294	·320	2·495	10
June	55·3	1st, 4 p.m.	71·7	9th, 4 a.m.	43·7	29·904	9th, Noon	·363	21st, 5 a.m.	·068	·359	7·197	22
July	57·9	16th, 3 p.m.	67·9	16th, 3 a.m. 21st, 2 a.m.	50·1	·978	13th, 8 p.m.	·227	31st, 5 a.m.	·350	·414	2·655	25
August	57·0	4th, 2 p.m.	65·5	31st, 6 a.m.	45·9	·823	31st, 10 p.m.	·344	25th, 4 p.m.	·105	·399	5·143	24
September	55·7	3rd, 4 p.m.	64·6	14th, 7 a.m.	44·9	·932‡	1st, 9 a.m.	·368	21st, 3 a.m.	29·230	·378	2·975	17
October	51·9	1st, 3 p.m.	62·9	30th, 6 a.m.	35·0	·900‡	7th, 9 a.m. 10 a.m.	·478	22nd, 11 p.m.	28·690	·316	4·464	19
November	52·1	9th, 11 a.m.	61·5	22nd, 4 a.m.	39·7	·635	13th, 10 p.m.	·217	**27th, 3 a.m.**	**·445**	·322	8·337	28
December	45·2	6th, 10 a.m.	54·1	12th, 8 a.m.	30·6	29·866	26th, 11 a.m.	30·543	20th, 3 a.m.	28·977	·245	9·428	26
Annual	50·5	—	—	—	—	29·867	—	—	—	—	·309	58·346	237

‡ Means for three days are approximate.

ARMAGH.

1881.	Thermometer. Means.	Extremes. Maximum. Day.	Maximum. Ther.	Minimum. Day.	Minimum. Ther.	Barometer. Means.	Extremes. Maximum. Day.	Maximum. Bar.	Minimum. Day.	Minimum. Bar.	Vapour Tension.	Rainfall. Total.	Number of Rainy Days ('005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January	31·4	2nd, 2 p.m.	46·1	**17th, 8 a.m.**	**9·8**	29·692	7th, 10 a.m.	30·420	29th, 2 p.m.	28·551	·151	0·374	12
February	39·1	7th, 2 p.m.	50·0	28th, 6 a.m.	26·1	·557	21st, Midt.	·244‡	10th, 8 p.m.	·314	·209	2·700	19
March	41·3†	17th, 3 p.m.	56·4	30th, 6 a.m.	25·2	·601	17th, 10 a.m.	·243	6th, 3 a.m.	28·847	·217	3·165	16
April	44·4	29th, 2 p.m.	58·0	4th, 6 a.m.	28·7	·766	19th, 11 a.m.	·044	30th, Midt.	29·231	·228	1·960	13
May	52·2	31st, 3 p.m.	72·0	3rd, 6 a.m.	37·8	·826	**10th, 7 a.m.**	**·526**	15th, 6 p.m.	28·792	·299	1·995	16
June	54·2	**1st, 3 p.m.**	**74·0**	8th, 4 a.m.	36·6	·677	9th, 9 a.m. 10 a.m.	30·115	21st, 4 p.m.	28·908	·335	4·155	23
July	57·4	5th, 2 p.m.	72·5	27th, 4 a.m.	44·0	·699	16th, 2 p.m.	29·977	31st, Noon	29·189	·390	2·575	24
August	54·5	4th, 4 p.m.	72·4	21st, 4 a.m.	42·4	·565	31st, 11 p.m.	30·173	26th, 1 a.m.	28·709	·360	4·215	27
September	53·0	16th, 3 p.m.	61·6	19th, 6 a.m.	39·9	·755	1st, 10 a.m. 11 a.m.	·199	21st, 1 p.m.	29·037	·355	2·290	19
October	46·3*	1st, 1 p.m.	60·4	30th, 7 a.m.	27·8	·785	6th, 10 a.m.	·296	14th, 7 a.m.	28·308	·257	3·020	14
November	47·9	13th, 7 p.m.	57·6	26th, 7 a.m.	33·3	·422	13th, 5 a.m.	·008	**27th, 9 a.m.**	**27·921**	·284	3·505	26
December	38·7*	2nd, 1 p.m.	52·7	11th, 8 a.m.	22·3	29·609	27th, 11 a.m.	30·254	17th, 1 p.m.	28·557	·210	2·970	20
Annual	46·7	—	—	—	—	29·663	—	—	—	—	·275	32·924	229

* Mean for one day is approximate. † Means for two days are approximate. ‡ Approximate reading, trace rather faint.

Table I.—Mean Monthly Results, &c.—*continued.*

GLASGOW.

1881.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days (·005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	29·2	2nd, 3 a.m.	47·2	16th, 8 a.m.	8·4§	29·712	7th, 10 a.m.	30·537	29th, 5 p.m.	28·603	·139	0·469	14
February -	35·6	4th, Noon	46·4	12th, 7 a.m.	23·1	·590	21st, 9 p.m. Midt.	·289	10th, 3 p.m.	·422	·179	4·586	16
March -	38·3	15th, 3 p.m. 18th, 1 p.m.	52·3	2nd, 6 a.m.	19·0	·575	17th, 11 a.m.	·163	24th, 3 a.m.	28·785	·191	2·879	19
April -	42·7	13th, 3 p.m.	59·6	4th, 7 a.m.	26·9	·798	2nd, 11 p.m. 3rd, 1 a.m.	·091	30th, Midt.	29·234	·209	1·611	10
May -	51·5	31st, 4 p.m.	74·9	3rd, 5 a.m.	36·3	·822	10th, 1 a.m.	·557	15th, 10 p.m. 11 p.m.	28·905	·280	2·678	18
June -	53·3	1st, 3 p.m.	75·5	8th, 4 a.m.	35·9	·665‡	1st, 2 a.m.	30·097	21st, 7 p.m. 8 p.m.	29·010	·307	3·246	22
July -	56·1	14th, 4 p.m.	71·1	27th, 5 a.m.	42·8	·642	14th, Noon	29·923	31st, 4 p.m.	29·133	·369	4·075	22
August -	53·7	4th, 4 p.m.	69·7	31st, 4 a.m.	37·7	·522	31st, 10 p.m.	30·174	26th, 5 a.m.	28·660	·331	3·769	22
September	53·1	20th, 5 p.m.	62·3	1st, 6 a.m.	39·1	·769*	1st, 11 p.m.	·207	21st, 3 p.m.	29·190	·339	2·335	17
October -	45·1	1st, 1 p.m.	62·3	30th, 8 a.m.	30·4	·822	6th, 11 a.m.	·294	14th, 8 a.m.	28·261	·244	2·384	14
November	46·4†	14th, ?	59·1‖	18th, 6 a.m.	31·1	·433*	13th, 11 a.m.	·006¶	27th, 10 a.m.	27·918**	·269	4·626	23
December	39·5	2nd, 2 p.m.	52·5	11th, 6 a.m.	26·0	29·585	27th, 10 a.m.	30·228	17th, 5 p.m.	28·339	·211	3·391	23
Annual -	45·4	—	—	—	—	29·661	—	—	—	—	·256	36·049	220

* Mean for one day is approximate. † Means for two days are approximate. ‡ Means for three days are approximate.
§ Probable minimum ‖ Corrected reading of ordinary maximum thermometer.
¶ Approximate reading, trace faint. ** Lowest reading recorded, but trace lost for 14 hours.

ABERDEEN.

	Means.	Maximum. Day.	Ther.	Minimum. Day.	Ther.	Means.	Maximum. Day.	Bar.	Minimum. Day.	Bar.	Vapour Tension.	Total.	Number of Rainy Days.
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	29·4*	2nd, Noon	48·0	17th, ?	6·0†	29·810	6th, 8 p.m. 9 p.m.	30·704	29th, 4 p.m.	28·797	·130	1·845	15
February -	34·8	4th, 2 p.m.	44·0	2nd, 7 a.m. 8 a.m.	24·0	·735	21st, 10 p.m.	·470	10th, Noon	·601	·172	4·465	21
March -	36·5	18th, 3 p.m.	57·1	3rd, 4 a.m.	19·4	·664	2nd, 10 p.m.	·255	24th, 9 p.m.	28·573	·175	2·385	20
April -	40·4	29th, 11 a.m.	55·0	3rd, 6 a.m.	25·9	·942	2nd, 9 p.m. 11 p.m.	·247	25th, 1 a.m.	29·371	·201	0·955	17
May -	48·1	31st, 2 p.m.	68·6	10th, 5 a.m.	32·3	·936	9th, 10 p.m. Midt.	·683	16th, 3 a.m. 4 a.m.	·037	·260	2·550	14
June -	51·2	2nd, Noon	74·2	10th, 3 a.m.	32·0	·781	10th, 1 a.m. 1st, 1 a.m.	·199	22nd, 2 a.m.	·178	·290	2·875	20
July -	56·3	15th, 1 p.m.	74·3	27th, 1 a.m.	42·8	·709	16th, 3 p.m.	·000	31st, 6 p.m.	29·212	·351	4·770	22
August -	52·9	4th, 6 p.m.	69·3	29th, 5 a.m.	37·9	·616	31st, 10 p.m.	·270	26th, 10 a.m.	28·848	·314	3·128	18
September	52·1	26th, 2 p.m.	61·5	28th, 5 a.m.	37·6	·902	1st, 10 p.m. 11 p.m.	·316	6th, Noon	29·339	·332	1·870	16
October -	45·6	1st, 11 a.m.	60·2	16th, Midt.	31·7	·947	6th, Noon	·430	14th, 9 a.m.	28·478	·242	3·820	21
November	45·5	14th, Noon	57·5	18th, 5 a.m.	33·3	·517	18th, 10 a.m. 11 a.m.	·122	27th, 1 p.m. 2 p.m.	·008	·255	3·000	22
December	39·1	27th, 9 a.m.	51·8	23rd, 9 a.m.	26·3	29·657	23rd, 6 p.m.	30·315	17th, 8 p.m.	28·357	·200	1·660	16
Annual -	44·3	—	—	—	—	29·768	—	—	—	—	·244	33·223	222

* Mean for one day is approximate. † Corrected reading of ordinary minimum thermometer.

FALMOUTH.

	Means.	Maximum. Day.	Ther.	Minimum. Day.	Ther.	Means.	Maximum. Day.	Bar.	Minimum. Day.	Bar.	Vapour Tension.	Total.	Number of Rainy Days.
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	37·6	28th, 2 p.m.	50·5	22nd, 7 a.m.	22·8	29·626	8th, 11 a.m.	30·294	29th, 9 a.m.	28·522	·189	2·665	19
February -	43·3	2nd, 1 p.m.	52·8	25th, 7 a.m.	30·9	·604	21st, 10 p.m.	·066	11th, 1 a.m.	·854	·237	5·425	19
March -	45·4	17th, 3 p.m.	55·4	1st, 7 a.m.	30·4	·678	18th, 1 a.m.	·398	7th, 11 a.m.	28·860	·243	4·190	16
April -	47·1	18th, 1 p.m.	57·9	21st, 5 a.m.	34·4	·694	28th, Noon 1 p.m.	·094	1st, 4 p.m.	29·404	·246	1·450	13
May -	53·5	30th, 1 p.m.	70·2	10th, 11 p.m. 11th, 5 a.m.	43·0	·899	11th, 7 a.m.	·444	2nd, 4 a.m.	·341	·312	1·235	9
June -	57·0	1st, 4 p.m.	74·3	9th, 4 a.m.	43·0	·776	29th, 10 p.m.	·143	21st, 3 a.m.	·184	·356	3·605	18
July -	60·6	15th, 2 p.m.	76·3	28th, 5 a.m.	49·4	·836	13th, 10 p.m.	·144	31st, 7 a.m. 8 a.m.	·240	·418	3·635	13
August -	58·7	5th, 2 p.m.	70·7	31st, 11 p.m.	49·8	·682	3rd, 10 p.m.	·130	25th, 8 p.m.	·220	·406	4·850	18
September	56·6	18th, 1 p.m.	65·3	1st, 6 a.m.	46·7	·763	28th, 11 p.m. Midt.	·152	21st, 1 a.m.	29·080	·383	2·680	17
October -	50·8	11th, 1 p.m.	59·7	30th, 10 p.m.	34·5	·760	7th, 10 a.m.	·322	22nd, 4 p.m.	28·680	·283	3·528	15
November	52·4	12th, 1 p.m.	59·0	26th, 7 a.m.	41·2	·680	13th, 10 p.m.	·234	26th, 9 p.m.	·718	·340	7·270	26
December	45·1	2nd, Noon	54·7	11th, 8 a.m.	33·6	29·776	26th, 10 a.m. 11 a.m. Noon	30·429	18th, 2 a.m.	28·791	·250	6·060	23
Annual -	50·7	—	—	—	—	29·731	—	—	—	—	·305	46·593	206

Table I.—Mean Monthly Results, &c.—*continued.*

STONYHURST.

1881.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days (·005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	29·8	2nd, Noon	45·6	16th, 5 a.m.	7·0‡	29·511	7th, 10 a.m.	30·282	29th, 3 p.m.	28·421	·129	0·455	9
February -	36·2	3rd, 4 p.m.	49·3	28th, Midt.	24·4	·407	21st, 11 a.m.	29·998	10th, 9 p.m.	·343	·184	6·321	14
March -	39·0	7th, Noon 12th, 2 p.m.	53·0	2nd, 7 a.m.	19·5	·450*	17th, 10 a.m.	30·115	7th, 3 p.m.	28·620	·201	4·916	19
April -	42·8	13th, 4 p.m.	59·7	4th, 4 a.m.	26·9	·594	28th, 8 a.m.	29·849	30th, Midt.	29·113	·208	1·910	12
May -	52·4	31st, 1 p.m.	73·4	11th, 4 a.m.	34·8	·671	10th, 9 a.m.	30·332	16th, 1 a.m.	28·718	·279	5·557	15
June -	55·0*	2nd, 2 p.m.	72·7	8th, 4 a.m.	39·0	·542	1st, 1 a.m.	29·921	21st, 1 p.m.	29·001	·323	2·676	16
July -	58·1	5th, 2 p.m. 3 p.m.	78·7	21st, 5 a.m.	46·1	·550	14th, 8 a.m. 9 a.m. 10 a.m.	·874	31st, 1 p.m. 2 p.m.	28·835	·392	5·618	18
August -	55·1	5th, Noon	72·9	2nd, 4 a.m.	43·3	·387	31st, 10 p.m.	·926	26th, 4 a.m.	·674	·356	6·107	22
September	53·5	20th, Noon	64·7	16th, 6 a.m.	39·1	·595*	28th, 11 p.m.	29·980	21st, 1 p.m.	·993	·339	2·146	16
October -	44·5†	2nd, 2 p.m. 3 p.m.	58·0	31st, 8 a.m.	25·9	·629	7th, 11 a.m.	30·108	14th, 10 a.m.	·148	·231	3·351	12
November	46·8	8th, 2 p.m.	57·9	18th, 8 a.m.	32·1	·402	14th, 1 a.m. 2 a.m.	29·931	27th, 1 p.m.	·173	·277	5·212	22
December	38·8	2nd, 1 p.m.	50·1	10th, 4 a.m.	24·4	29·498	27th, 11 a.m.	30·154	20th, 10 a.m.	28·352	·207	4·785	23
Annual	46·0	—	—	—	—	29·520	—	—	—	—	·261	49·052	198

* Mean for one day is approximate. † Means for two days are approximate. ‡ Approximate reading, trace faint.

KEW.

	Means.	Maximum. Day.	Ther.	Minimum. Day.	Ther.	Means.	Maximum. Day.	Bar.	Minimum. Day.	Bar.	Vapour Tension.	Total.	Number of Rainy Days.
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	31·8*	31st, 3 p.m.	48·8	17th, 9 a.m.	9·4	29·862	7th, 8 p.m. 9 p.m.	30·582	29th, 3 p.m.	28·831	·152	1·170	12
February -	38·2	3rd, 1 p.m.	52·3	7th, 5 a.m.	26·4	·809	24th, 10 a.m. 11 a.m.	·273	11th, 5 a.m.	28·876	·199	2·545	16
March -	42·5	18th, 3 p.m.	59·2	1st, 6 a.m.	25·1	·871	17th, Midt. 18th, 1 a.m.	·525	7th, 5 p.m.	29·097	·213	1·980	17
April -	45·8	13th, 1 p.m.	66·8	21st, 5 a.m.	29·9	29·918	28th, 10 a.m.	·232	30th, 8 p.m.	·607	·279	0·765	10
May -	53·9	31st, 5 p.m.	76·1	4th, 4 a.m.	31·5†	30·069	10th, 11 p.m.	·640	16th, 4 a.m.	·372	·283	1·125	14
June -	58·7	4th, 4 p.m.	78·2	9th, 4 a.m.	38·5	29·947	30th, 3 a.m.	·297	6th, 4 a.m.	·395	·339	1·635	11
July -	64·9	5th, 2 p.m.	90·0	28th, 5 a.m.	44·1	·967	14th, 9 a.m.	·299	31st, 5 p.m.	·458	·400	1·925	16
August -	58·9	5th, 2 p.m. 3 p.m. 4 p.m.	80·7	28th, 5 a.m.	43·1	·817	4th, 9 a.m.	·312	26th, 3 a.m.	·335	·378	4·770	21
September	55·5	18th, 4 p.m.	71·3	30th, 4 a.m.	39·4	·947	29th, 9 a.m. 10 a.m.	·302	21st, 8 a.m.	·404	·363	2·228	25
October -	45·4	11th, 3 p.m.	61·7	17th, 7 a.m.	25·4	·978	7th, 11 a.m.	·477	14th, 7 a.m.	29·043	·244	2·400	22
November	49·0	5th, Noon	61·5	29th, Midt.	29·3	·924	13th, 10 p.m.	·411	26th, Midt.	28·853	·298	2·495	22
December	39·8	18th, 5 a.m.	53·5	23rd, ?	23·7‡	29·969	27th, 10 a.m.	30·615	18th, 4 a.m.	28·765	·219	2·510	21
Annual	48·7	—	—	—	—	29·923	—	—	—	—	·276	25·538	207

* Mean for one day is approximate. † Approximate reading, trace rather faint.
‡ Corrected reading of ordinary minimum thermometer.

TABLE II.—Part 1.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB THERMOMETERS and BAROMETER from the continuous RECORDS at the SEVEN BRITISH OBSERVATORIES. January to June 1881.

Five-Day Periods.	Thermometers. Valencia, 12 ft. Dry.	Valencia, 12 ft. Wet.	Armagh, 4 ft. Dry.	Armagh, 4 ft. Wet.	Glasgow, 7 ft. Dry.	Glasgow, 7 ft. Wet.	Aberdeen, 41 ft. Dry.	Aberdeen, 41 ft. Wet.	Falmouth, 11 ft. Dry.	Falmouth, 11 ft. Wet.	Stonyhurst, 7 ft. Dry.	Stonyhurst, 7 ft. Wet.	Kew, 10 ft. Dry.	Kew, 10 ft. Wet.	Barometer. Valencia, 25 ft.	Armagh, 207 ft.	Glasgow, 184 ft.	Aberdeen, 88 ft.	Falmouth, 211 ft.	Stonyhurst, 361 ft.	Kew, 94 ft.	Five-Day Periods.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
Jan. 1–5	40·2	44·6	42·7	41·5	40·4	39·3	37·8	35·8	44·6	41·9	41·5	40·3	40·1	38·6	30·305	30·112	30·088	30·136	30·106	29·943	30·304	Jan. 1–5
„ 6–10	40·2	37·6	31·8	30·7	29·0	29·0	28·1	(27·0)	39·3	36·7	30·4	28·8	35·4	33·4	30·296	30·223	30·282	30·401	30·087	30·049	30·349	„ 6–10
„ 11–15	34·6	32·6	25·8	24·7	23·0	22·2	25·4	24·1	32·7	(30·6)	24·5	23·0	(25·1)	(24·2)	29·777	29·563	29·538	29·623	29·524	29·300	29·679	„ 11–15
„ 16–20	32·0	30·3	24·3	22·8	22·1	21·2	(21·2)	(20·0)	31·9	30·4	22·9	(21·3)	24·2	23·3	29·655	29·515	·556	29·680	·305	·291	29·561	„ 16–20
„ 21–25	32·5	31·1	24·9	23·9	24·9	24·1	29·3	27·7	30·6	29·3*	23·9	22·5	25·9	24·9	30·164	30·009	29·994	30·058	29·895	29·794	30·149	„ 21–25
„ 26–30	45·1	43·4	37·7	36·7	32·8	32·1	33·3	32·7	45·0	44·0	33·7	32·9	38·2	37·7	28·912	28·838	28·928	29·078	28·906	28·783	29·199	„ 26–30
Feb. 31–4	46·6	44·9	40·8	39·9	39·0	38·1	36·8	35·6	47·3	46·2	41·1	40·1	43·0	42·1	29·362	29·202	29·245	·398	29·349	29·130	·615	Feb. 31–4
„ 5–9	45·8	43·6	39·7	38·0	35·9	33·6	34·2	(32·5)	45·7	42·9	36·2	34·4	40·5	(37·9)	·636	·272	·257	·360	·523	·110	·587	„ 5–9
„ 10–14	45·5	43·6	39·7	38·1	34·2	32·4	33·3	32·1	45·0	42·7	35·9	33·8	38·3	36·0	·485	·241	·314	·478	·390	·162	·602	„ 10–14
„ 15–19	46·1	45·0	42·6	41·4	36·5	35·5	37·2	36·0	46·0	45·0	38·0	37·2	38·8	38·1	29·826	29·698	29·752	29·909	·662	·567	29·936	„ 15–19
„ 20–24	39·9	37·1	35·9	34·0	34·6	32·3	34·3	32·3*	37·9	35·6	33·4	31·2	34·6	33·5	30·276	30·145	30·166	30·307	·977	·905	30·191	„ 20–24
„ 25–1	38·2	35·7	34·5	33·0	33·1	31·7	32·4	30·9	36·3	33·5	32·0	30·6	32·9	31·0	29·968	29·750	29·747	29·875	·725	·532	29·913	„ 25–1
Mar. 2–6	48·2	46·4	39·2	37·9	32·2	30·9	32·1	(30·7)	46·4	44·6	34·5	33·0	43·2	41·1	·262	·288	·479	·737	·328	(·286)	·697	Mar. 2–6
„ 7–11	49·1	47·4	47·4	45·9	43·3	42·2	40·0	38·2	49·4	47·3	45·0	44·8	50·1	47·2	29·852	·453	·328	·361	·725	·373	29·785	„ 7–11
„ 12–16	47·5	44·9	45·7	43·4	43·1	40·7	39·5	37·7	46·5	44·9	43·7	41·5	42·9	40·6	30·009	·820	·842	·964	29·822	·696	30·063	„ 12–16
„ 17–21	47·6	44·8	45·0	42·9	42·2	40·0	40·6	(37·6)	46·7	43·7	42·4	40·4	44·8	41·9	30·232	·873	·753	·781	30·037	·686	30·118	„ 17–21
„ 22–26	43·7	40·3	37·0	34·7	34·9	32·5	33·4	31·0	43·4	39·9	35·8	33·7	39·2	(35·8)	29·686	·369	·269	·308	29·508	·166	29·634	„ 22–26
„ 27–31	41·9	37·6	35·5*	32·1*	35·7	(32·3)	35·3	(32·2)	42·2	38·2	33·5	30·7	37·1	33·2	·849	·763	·741	29·796	·597	·570	·892	„ 27–31
April 1–5	43·7	38·1	37·2	33·3	36·3	32·8	35·6	33·1	42·8	37·9	35·2	31·6	39·5	34·9	·835	·858	·933	30·085	·524	·661	·861	April 1–5
„ 6–10	47·3	43·4	41·0	37·2	39·5	36·0	38·3	35·7	44·7	41·7	39·8	35·6	42·4	38·1	·814	·807	·902	30·004	·666	·683	·963	„ 6–10
„ 11–15	49·6	48·0	48·7	47·2	46·1	43·9	40·9	40·0	50·0	48·5	48·9	46·6	52·4	49·1	·686	·558	·659	29·896	·611	·460	·848	„ 11–15
„ 16–20	49·1	44·4	44·2	40·8	42·3	38·1	38·3	(35·9)	47·9	42·9	42·4	38·9	45·5	(40·9)	29·977	·894	·938	30·085	·672	·663	·925	„ 16–20
„ 21–25	48·9	45·9	46·1	43·0	44·5	41·0	43·6	40·0	46·9	43·5	43·2	39·7	45·4	40·9	30·054	·712	·614	29·654	·800	·487	29·882	„ 21–25
„ 26–30	51·2	49·2	49·3	47·0	47·7	45·0	45·5	42·7	50·0	48·0	47·4	44·6	49·9	45·8	30·021	·768	·742	·839	·891	·668	30·028	„ 26–30
May 1–5	51·2	48·7	47·6	45·0	44·6	41·9	41·8	39·7	50·5	48·0	46·0	42·8	48·4	44·8	29·858	29·603	29·607	29·722	29·720	29·466	29·890	May 1–5
„ 6–10	55·2	50·4	51·7	47·5	49·9	44·8	47·8	42·7	51·9	47·9	49·7	44·9	51·6	45·8	30·524	30·330	30·293	30·358	30·345	30·146	30·518	„ 6–10
„ 11–15	50·8	47·7	51·4	47·5	50·3	46·8	49·4	45·4	52·5	48·0	50·8	46·9	52·0	46·4	30·120	29·841	29·819	29·891	29·984	29·702	30·140	„ 11–15
„ 16–20	51·9	48·6	49·5	46·6	48·5	45·4	44·2	42·5	52·5	49·4	49·1	46·0	52·1	48·2	29·643	·312	29·263	29·369	·598	·189	29·729	„ 16–20
„ 21–25	59·3	53·4	54·3	49·3	54·1	49·4	50·7	47·4	54·9	50·6	56·2	49·6	57·5	50·5	30·012	·944	30·018	30·196	·861	·818	30·135	„ 21–25
„ 26–30	55·9	53·0	57·0	54·8	59·2	54·2	52·6	49·9	57·6	54·0	60·7	55·4	59·7	55·5	·077	·863	29·866	30·018	·835	·650	29·954	„ 26–30
June 31–4	58·3	55·1	59·9	54·7	59·5	54·5	58·4	53·5	62·4	55·2	60·3	54·4	64·2	55·8	30·178	·922	·881	29·945	·993	·764	30·131	June 31–4
„ 5–9	51·0	47·0	47·4	43·6	46·9	(42·5)	45·3	41·0	51·1	46·3	(47·7)	(33·2)	50·2	46·4	29·965	·673	·666	·682	·662	·410	29·742	„ 5–9
„ 10–14	54·6	52·2	52·9	50·5	51·5	47·2	46·7	43·1	55·9	52·5	52·5	48·5	56·4	51·0	30·055	·839	·824	·962	·869	·659	30·038	„ 10–14
„ 15–19	55·6	53·5	56·1	54·0	54·7	52·4	49·1	48·0	57·9	56·2	59·1	55·5	61·4	56·9	29·572	·484	(·586)	·808	·581	·437	29·867	„ 15–19
„ 20–24	56·2	53·6	54·6	51·6	54·9	50·8	55·1	51·0	57·3	54·2	56·4	52·3	61·5	55·3	29·663	·456	·457*	·566	·636	·390	29·854	„ 20–24
„ 25–29	56·2	53·5	54·8	51·9	54·2	50·4	53·9	50·1	57·9	54·1	55·2	51·6	58·6	53·6	30·075	29·779	29·723	29·797	29·939	29·646	30·072	„ 25–29

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.

* Two of the daily means are approximate.

TABLE II.—Part 2.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB THERMOMETERS and BAROMETER from the continuous RECORDS at the SEVEN BRITISH OBSERVATORIES. July to December 1881.

Five-Day Periods.	Thermometers. Valencia, 12 ft. Dry.	Valencia, 12 ft. Wet.	Armagh, 4 ft. Dry.	Armagh, 4 ft. Wet.	Glasgow, 7 ft. Dry.	Glasgow, 7 ft. Wet.	Aberdeen, 41 ft. Dry.	Aberdeen, 41 ft. Wet.	Falmouth, 11 ft. Dry.	Falmouth, 11 ft. Wet.	Stonyhurst, 7 ft. Dry.	Stonyhurst, 7 ft. Wet.	Kew, 10 ft. Dry.	Kew, 10 ft. Wet.	Barometer. Valencia, 25 ft.	Armagh, 207 ft.	Glasgow, 184 ft.	Aberdeen, 88 ft.	Falmouth, 211 ft.	Stonyhurst, 361 ft.	Kew, 94 ft.	Five-Day Periods.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
June 30–4	58·1	55·7	58·2	56·1	56·1	53·8	57·2	55·4	60·4	57·1	58·5	55·6	66·6	59·0	30·059	29·768	29·720	29·783	29·965	29·674	30·110	June 30–4
July 5–9	56·6	54·3	56·8	54·5	55·5	53·1	52·8	50·7	58·9	55·4	57·9	55·2	62·4	56·9	·007	·719	·651	·718	29·826	·534	29·956	July 5–9
„ 10–14	59·5	57·9	60·6	57·0	59·3	56·0	61·3	56·5	61·6	58·2	60·8	57·1	66·8	59·9	·076	·814	·774	·824	30·016	·728	30·152	„ 10–14
„ 15–19	59·1	56·9	60·0	56·4	56·9	53·5	58·5	53·8	63·2	59·3	60·5	57·3	72·7	63·4	30·031	·781	·740	·805	29·854	·630	29·978	„ 15–19
„ 20–24	56·9	54·6	55·0	52·3	54·5	51·3	53·7	50·4	60·7	57·0	55·7	52·2	62·3	56·5	29·923	·624	·566	·653	·771	·468	·895	„ 20–24
„ 25–29	57·6	54·6	54·5	52·0	54·4	51·6	54·1	50·1	57·9	54·5	55·2	52·2	58·9	53·0	·908	·622	·546	·618	·754	·435	·870	„ 25–29
Aug. 30–3	58·2	55·9	56·4	53·1	54·7	51·3	55·2	51·1	60·6	58·1	56·9	53·6	61·7	57·6	·814	·573	·528	·601	·720	·443	29·803	Aug. 30–3
„ 4–8	59·3	57·5	60·6	57·7	59·2	56·1	58·8	54·9	61·8	58·9	60·1	57·3	64·0	58·8	·907	·632	·598	·678	·867	·562	30·030	„ 4–8
„ 9–13	57·2	55·0	53·7	50·8	54·1	50·4	52·4	48·3	58·8	55·8	54·0	50·8	58·0	53·9	·906	·587	·460	·510	·704	·331	29·750	„ 9–13
„ 14–18	57·0	54·6	54·8	52·7	54·2	51·7	53·6	50·9	57·8	54·8	54·8	52·5	58·4	54·4	·730	·437	·391	·497	·549	·238	·640	„ 14–18
„ 19–23	55·1	52·4	51·8	50·3	52·0	49·3	50·9	48·4	57·6	55·2	53·9	51·4	57·1	53·9	·708	·518	·496	·616	·536	·318	·744	„ 19–23
„ 24–28	55·8	53·6	51·1	49·6	50·7	48·4	50·1	47·8	57·3	54·4	53·0	50·9	57·2	53·5	29·666	·394	·359	29·468	·567	·216	29·707	„ 24–28
Sept. 29–2	55·4	53·3	50·6	48·8	49·8	46·2	48·9	45·8	55·7	52·3	51·8	48·4	54·9	51·7	30·130	·964	·993	30·126	·895	·731	30·038	Sept. 29–2
„ 3–7	56·0	52·8	52·8	51·3	53·1	50·5	52·3	50·4	56·0	53·5	53·4	50·6	56·6	53·5	29·744	·607	·619	29·763	·522	·411	29·735	„ 3–7
„ 8–12	56·0	53·7	53·0	51·6	53·9	51·2	52·3	50·4	56·0	53·0	53·4	50·7	55·4	52·6	30·054	·824	·805	·930	·777	·596	29·899	„ 8–12
„ 13–17	53·5	50·7	51·8	50·2	51·6	49·2	51·2	48·8	56·9	54·2	52·0	49·7	54·7	51·7	30·060	·868	·840	·939	·869	·602	30·077	„ 13–17
„ 18–22	55·2	53·1	53·8	51·7	53·8	52·0	52·6	51·1	58·1	55·7	55·9	53·4	58·8	55·8	29·523*	·378	(·440)	·642	·430	·266	29·640	„ 18–22
„ 23–27	56·9	55·4	53·3	51·5	52·7	50·7	52·5	49·6	57·4	55·1	53·5	51·5	56·5	54·0	(29·998)	·801	29·826	29·947	29·901	(·688)	30·060	„ 23–27
Oct. 28–2	58·2	56·1	55·1	53·2	54·3	52·0	53·1	51·0	55·9	53·1	52·7	49·7	49·5	47·0	30·120	29·995	30·046	30·167	30·044	·015	·273	Oct. 28–2
„ 3–7	54·9	52·4	47·8	45·5	48·6	46·0	50·3	47·6	51·6	47·5	48·0	44·9	46·6	43·5	30·247	30·112	30·154	30·291	30·052	·041	30·242	„ 3–7
„ 8–12	54·7	52·2	49·8	48·0	48·3	46·2	47·8	44·3	54·0	51·1	48·6	45·9	49·8	47·5	29·994†	29·614	29·479	29·470	29·796	·415	29·869	„ 8–12
„ 13–17	51·1	48·3	43·9	41·5	41·0	38·5	40·8	38·0	50·9	46·3	(42·3)	(39·1)	41·2	41·1	·923	·642	·591	29·640	·826	·455	·933	„ 13–17
„ 18–22	52·2	49·3	47·4	44·3	46·5	43·6	46·9	44·1	52·5	49·1	(44·9)	(41·9)	45·2	42·5	·371	·559	·765	30·035	·340	·500	·806	„ 18–22
„ 23–27	50·8	48·5	(46·1)	(43·5)	43·8	41·4	44·2	41·5	50·1	47·4	43·3	40·8	45·6	43·5	29·712	·726	·842	·933	·541	·563	29·817	„ 23–27
Nov. 28–1	44·7	41·7	39·3	36·9	38·0	35·4	39·5	36·5	43·5	39·6	35·9	33·2	37·4	35·2	30·012	·880	·927	30·046	·861	·741	30·088	Nov. 28–1
„ 2–6	53·3	51·2	49·0	46·8	44·2	42·4	44·3	42·6	53·8	52·4	45·7	44·2	49·7	47·9	29·627	·507	·582	29·719	·636	·471	29·916	„ 2–6
„ 7–11	56·0	54·1	51·7	50·5	50·1	48·7	48·8	47·2	55·4	54·3	50·9	49·5	51·8	50·1	·870	·737	·766	·846	·861	·674	30·128	„ 7–11
„ 12–16	54·9	52·6	52·0	49·9	(51·4)	(49·3)	50·0	47·5	53·7	52·0	50·6	49·1	52·1	50·0	·900	·645	·604	·628	·961	·608	30·156	„ 12–16
„ 17–21	52·2	49·6	48·0	45·7	(46·3)	(43·8)	44·7	42·2	52·7	50·4	46·1	44·1	48·5	46·2	·644	·436	·446	·523	·739	·427	29·967	„ 17–21
„ 22–26	47·7	44·3	42·8	40·4	43·5	41·1	42·4	40·1	50·5	47·9	44·1	42·0	49·5	47·2	·418	·156	·137	·216	·512	·170	·743	„ 22–26
Dec. 27–1	48·7	45·6	43·7	41·8	44·4	42·1	43·2	41·1	48·1	45·1	44·6	42·6	44·3	42·4	·425	·125	(·113)	·207	·461	·102	29·673	Dec. 27–1
„ 2–6	47·4	44·8	42·4	41·0	43·2	41·5	42·7	41·1	49·8	47·9	44·7	43·4	44·3	42·9	·913	·687	·697	·810	·898	·648	30·171	„ 2–6
„ 7–11	41·5	38·9	33·0	32·0	35·5	34·1	36·8	35·0	40·8	38·8	38·7	34·1	37·2	36·4	·787	·595	·454	·523	·576	·304	29·710	„ 7–11
„ 12–16	42·5	40·2	35·1	33·9	36·9	35·5	37·7	35·9	41·9	39·6	34·6	33·5	37·3	36·4	·914	29·717	29·747	29·866	·791	29·603	30·013	„ 12–16
„ 17–21	43·5	40·2	(36·1)	(35·0)	37·0	35·4	35·2	32·9	44·7	42·1	38·2	36·1	42·0	39·2	29·398	28·967	28·853	28·895	29·286	28·788	29·326	„ 17–21
„ 22–26	46·6	44·7	40·9	39·4	39·7	38·5	38·9	36·7	44·7	42·2	36·5	35·4	35·1	34·1	30·223	30·006	29·979	30·007	30·132	29·919	30·380	„ 22–26
„ 27–31	49·1	47·0	44·0	42·2	43·7	42·0	42·2	39·9	48·2	46·3	41·8	40·4	41·8	40·8	29·956	29·759	29·758	29·804	29·956	29·708	30·203	„ 27–31

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.

* Two of the daily means are approximate.

† Three of the daily means are approximate.

TABLE I.—MEAN MONTHLY RESULTS from the CONTINUOUS RECORDS at the SEVEN BRITISH OBSERVATORIES for the Year 1881. In Millimetres and Degrees Centigrade.

VALENCIA.

1881.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total.	Number of Rainy Days (·005 in. and upwards).
	°C.	D. H.	°C.	D. H.	°C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January	3·67	1st, 3 p.m.	10·56	21st, 9 a.m.	−4·11	757·82	7th, 2 p.m. 8 p.m.	773·60	29th, 5 a.m.	727·49	5·02	50·9	15
February	6·56	14th, 3 p.m.	12·39	28th, 8 a.m.	−0·78	55·89	24th, 10 a.m.	71·84	10th, 4 p.m.	35·19	6·19	158·6	19
March	7·83	17th, 1 p.m.	12·72	1st, 0.10 a.m.	−0·56	57·49	17th, 10 p.m.	76·11	5th, 5 a.m.	54·53	6·38	141·7	18
April	9·06	17th, 4 p.m.	16·28	3rd, 6 a.m.	−0·06	59·39	28th, 10 a.m.	69·69	11th, 1 a.m.	47·30	6·53	46·2	16
May	12·33	23rd, 4 p.m.	22·78	12th, 5 a.m.	4·56	63·20	11th, 1 a.m.	78·55	18th, 9 p.m.	44·05	8·12	63·3	10
June	12·94	1st, 4 p.m.	22·06	9th, 4 a.m.	6·50	59·55	9th, Noon	71·21	21st, 5 a.m.	38·31	9·12	182·8	22
July	14·39	16th, 3 p.m.	19·94	16th, 3 a.m. 21st, 2 a.m.	10·06	61·42	13th, 8 p.m.	67·75	31st, 5 a.m.	45·48	10·51	67·4	23
August	13·89	4th, 2 p.m.	18·61	31st, 6 a.m.	7·72	57·49	31st, 10 p.m.	70·72	25th, 4 p.m.	30·26	10·13	130·6	24
September	13·17	3rd, 4 p.m.	18·11	14th, 7 a.m.	7·17	60·26‡	1st, 9 a.m.	71·33	21st, 3 a.m.	42·43	9·59	75·5	17
October	11·06	1st, 3 p.m.	17·17	30th, 6 a.m.	1·67	59·45‡	7th, 9 a.m. 10 a.m.	74·12	22nd, 11 p.m.	28·71	8·02	113·3	19
November	11·27	9th, 11 a.m.	16·39	22nd, 4 a.m.	4·28	52·72	13th, 10 p.m.	67·50	27th, 3 a.m.	22·49	8·17	211·8	28
December	7·33	6th, 10 a.m.	12·28	12th, 8 a.m.	−0·78	758·58	26th, 11 a.m.	775·78	20th, 3 a.m.	736·00	6·22	239·4	26
Annual	10·28	—	—	—	—	758·61	—	—	—	—	7·83	1481·5	237

‡ Means for three days are approximate.

ARMAGH.

	°C.	D. H.	°C.	D. H.	°C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January	−0·33	2nd, 2 p.m.	7·83	17th, 8 a.m.	−12·33	754·16	7th, 10 a.m.	772·65	29th, 2 p.m.	724·68	3·84	9·5	12
February	3·94	7th, * p.m.	10·00	28th, 6 a.m.	−3·28	50·74	21st Midnt.	68·18‡	10th, 8 p.m.	19·16	5·31	68·6	19
March	5·17†	17th, 3 p.m.	13·56	30th, 6 a.m.	−3·78	51·86	17th, 10 a.m.	68·16	6th, 3 a.m.	32·70	5·51	80·3	16
April	6·89	29th, 2 p.m.	14·44	4th, 6 a.m.	−1·83	56·04	19th, 11 a.m.	63·10	30th, Midnt.	42·46	5·78	49·8	13
May	11·22	31st, 3 p.m.	22·22	3rd, 6 a.m.	3·22	57·56	10th, 7 a.m	75·34	15th, 6 p.m.	31·30	7·59	50·6	16
June	12·33	1st, 3 p.m.	23·33	8th, 4 a.m.	2·56	53·78	9th, 9 a.m. 10 a.m.	64·91	21st, 4 p.m.	34·25	8·51	105·5	23
July	14·11	5th, 2 p.m.	22·50	27th, 4 a.m.	6·67	54·34	16th, 2 p.m.	61·40	31st, Noon	41·39	9·00	65·4	24
August	12·50	4th, 4 p.m.	22·44	21st, 4 a.m.	5·78	50·94	31st, 11 p.m.	66·38	26th, 1 a.m.	29·20	9·14	107·0	27
September	11·67	16th, 3 p.m.	16·44	19th, 6 a.m.	4·39	55·77	1st, 10 a.m. 11 a.m.	67·04	21st, 1 p.m.	37·53	9·02	58·2	19
October	7·04*	1st, 1 p.m.	15·78	30th, 7 a.m.	−2·33	56·53	6th, 10 a.m.	69·50	14th, 7 a.m.	19·01	6·53	76·7	14
November	8·83	13th, 7 p.m.	14·22	26th, 7 a.m.	0·72	47·30	13th, 5 a.m.	62·19	27th, 9 a.m.	09·19	7·21	89·0	26
December	3·72*	2nd, 1 p.m.	11·50	11th, 8 a.m.	−5·39	752·06	27th, 11 a.m.	768·44	17th, 1 p.m.	725·34	5·33	75·4	20
Annual	8·17	—	—	—	—	753·42	—	—	—	—	6·97	836·0	229

*Mean for one day is approximate. † Means for two days are approximate. ‡ Approximate reading, trace rather faint.

GLASGOW.

	°C.	D. H.	°C.	D. H.	°C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January	−1·56	2nd, 3 a.m.	8·44	16th, 8 a.m.	−13·11§	754·07	7th, 10 a.m.	775·63	29th, 3 p.m.	726·51	3·53	11·9	14
February	2·00	4th, Noon	8·00	12th, 7 a.m.	−4·94	51·57	21st, 9 p.m. Midt.	69·33	10th, 3 p.m.	21·90	4·54	116·5	16
March	3·50	15th, 3 p.m. 18th, 1 p.m.	11·28	2nd, 6 a.m.	−7·22	51·19	17th, 11 a.m.	66·13	24th, 3 a.m.	31·13	4·85	73·1	19
April	5·94	13th, 3 p.m.	15·33	4th, 7 a.m.	−2·83	56·85	2nd, 11 p.m. 3rd, 1 a.m.	64·30	30th, Midt.	42·53	5·31	40·9	10
May	10·83	31st, 4 p.m.	23·83	3rd, 5 a.m.	2·39	57·46	10th, 1 a.m.	76·14	15th, 10 p.m. 11 p.m.	34·18	7·11	68·0	18
June	11·83	1st, 3 p.m.	24·17	8th, 4 a.m.	2·17	53·48‡	1st, 2 a.m.	64·45	21st, 7 p.m. 8 p.m.	36·84	7·80	82·5	22
July	13·39	14th, 4 p.m.	21·72	27th, 5 a.m.	6·00	52·89	14th, Noon	66·03	31st, 4 p.m.	39·97	9·37	103·5	22
August	12·06	4th, 4 p.m.	20·94	31st, 4 a.m.	3·17	49·84	31st, 10 p.m.	66·40	26th, 5 a.m.	27·95	8·41	95·7	22
September	11·72	20th, 5 p.m.	16·83	1st, 6 a.m.	3·94	56·12*	1st, 11 p.m.	67·25	21st, 3 p.m.	41·41	8·61	59·3	17
October	7·28	1st, 1 p.m.	16·83	30th, 8 a.m.	−0·89	57·46	6th, 11 a.m.	69·45	14th, 8 a.m.	17·82	6·19	60·5	14
November	8·00†	14th, ?	15·06‖	18th, 6 a.m.	−0·50	47·59*	13th, 11 a.m.	62·14¶	27th, 10 a.m.	09·10**	6·83	117·5	23
December	4·17	2nd, 2 p.m.	11·39	11th, 6 a.m.	−3·33	751·45	27th, 10 a.m.	767·77	17th, 5 p.m.	719·80	5·36	86·1	23
Annual	7·43	—	—	—	—	753·38	—	—	—	—	6·49	915·5	220

* Mean for one day is approximate. † Means for two days are approximate. ‡ Means for three days are approximate.
§ Probable minimum. ‖ Corrected reading of ordinary maximum thermometer.
¶ Approximate reading, trace faint. ** Lowest reading recorded, but trace lost for 14 hours.

Table I.—Mean Monthly Results, &c.—*continued.*

ABERDEEN.

1881.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total.	Number of Rainy Days (·005 in. and upwards).
	°C.	D. H.	°C.	D. H.	°C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January	−1·44*	2nd, Noon	8·89	17th, ?	−14·44†	757·16	6th, 8 p.m. 9 p.m.	779·87	29th, 4 p.m.	731·43	3·30	46·8	15
February	1·56	4th, 2 p.m.	6·67	2nd, 7 a.m. 8 a.m.	−4·44	55·26	21st, 10 p.m.	73·92	10th, Noon	26·46	4·36	113·3	21
March	2·50	18th, 3 p.m.	13·94	3rd, 4 a.m.	−7·00	53·45	2nd, 10 p.m.	67·96	24th, 9 p.m.	25·74	4·44	58·0	20
April	4·67	29th, 11 a.m.	12·78	3rd, 6 a.m.	−3·39	60·51	2nd, 9 p.m. 11 p.m.	68·26	25th, 1 a.m.	46·01	5·11	24·2	17
May	8·04	31st, 2 p.m.	20·33	10th, 5 a.m.	0·17	60·36	9th, 10 p.m. Midt.	79·34	16th, 3 a.m. 4 a.m.	37·53	6·60	64·8	14
June	10·67	2nd, Noon	23·44	10th, 3 a.m.	0·00	56·43	10th, 1 a.m.	67·04	22nd, 2 a.m.	41·10	7·36	73·0	20
July	13·50	15th, 1 p.m.	23·50	27th, 1 a.m.	6·00	54·60	16th, 3 p.m.	61·99	31st, 6 p.m.	41·97	8·92	121·1	22
August	11·61	4th, 6 p.m.	20·72	29th, 5 a.m.	3·28	52·23	31st, 10 p.m.	68·84	26th, 10 a.m.	32·72	7·97	79·4	18
September	11·17	26th, 2 p.m.	16·39	28th, 5 a.m.	3·11	59·50	1st, 10 p.m. 11 p.m.	70·01	6th, Noon	45·20	8·43	47·5	16
October	7·56	1st, 11 a.m.	15·67	16th, Midt.	−0·17	60·64	6th, Noon	72·91	14th, 9 a.m.	23·32	6·14	97·0	21
November	7·50	14th, Noon	14·17	18th, 3 a.m.	0·72	49·72	18th, 10 a.m. 11 a.m.	65·08	27th, 1 p.m. 2 p.m.	11·39	6·48	76·2	22
December	3·94	27th, 9 a.m.	11·00	23rd, 9 a.m.	−3·17	753·28	23rd, 6 p.m.	769·99	17th, 8 p.m.	730·26	5·08	42·2	16
Annual	6·85	—	—	—	—	756·10	—	—	—	—	6·18	843·5	222

* Mean for one day is approximate. † Corrected reading of ordinary minimum thermometer.

FALMOUTH.

	°C.	D. H.	°C.	D. H.	°C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January	3·11	28th, 2 p.m.	10·28	22nd, 7 a.m.	−5·11	752·48	8th, 11 a.m.	769·45	29th, 9 a.m.	724·44	4·80	67·6	19
February	6·28	2nd, 1 p.m.	11·56	25th, 7 a.m.	−0·61	51·93	21st, 10 p.m.	63·66	11th, 1 a.m.	32·88	6·02	139·7	19
March	7·44	17th, 3 p.m.	13·00	1st, 7 a.m.	−0·89	53·80	18th, 1 a.m.	72·09	7th, 11 a.m.	33·03	6·17	106·4	16
April	8·39	18th, 1 p.m.	14·39	21st, 5 a.m.	1·33	54·21	28th, Noon 1 p.m.	64·37	1st, 4 p.m.	46·85	6·24	36·8	13
May	11·94	30th, 1 p.m.	21·22	10th, 11 p.m. 11th, 5 a.m.	6·11	59·42	11th, 7 a.m.	73·26	2nd, 4 a.m.	45·25	7·92	31·3	9
June	13·89	1st, 4 p.m.	23·50	9th, 4 a.m.	6·11	56·29	29th, 10 p.m.	65·62	21st, 3 a.m.	41·26	9·04	91·5	18
July	15·89	15th, 2 p.m.	24·61	28th, 5 a.m.	9·67	57·82	13th, 10 p.m.	65·64	31st, 7 a.m. 8 a.m.	42·68	10·61	92·3	13
August	14·83	5th, 2 p.m.	21·50	31st, 11 p.m.	9·89	53·91	3rd, 10 p.m.	65·29	25th, 8 p.m.	43·17	10·31	123·2	18
September	13·67	18th, 1 p.m.	18·50	1st, 6 a.m.	8·17	55·97	28th, 11 p.m. Midt.	65·85	21st, 1 a.m.	38·62	9·73	68·0	17
October	10·44	11th, 1 p.m.	15·39	30th, 10 p.m.	1·39	55·89	7th, 10 a.m.	70·16	22nd, 4 p.m.	28·46	7·19	89·6	15
November	11·33	12th, 1 p.m.	15·00	26th, 7 a.m.	5·11	53·86	13th, 10 p.m.	67·93	26th, 9 p.m.	29·42	8·63	184·6	26
December	7·28	2nd, Noon	12·61	11th, 8 a.m.	0·89	756·29	26th, 10 a.m. 11 a.m. Noon	772·88	18th, 2 a.m.	731·28	6·35	153·9	23
Annual	10·37	—	—	—	—	755·16	—	—	—	—	7·75	1182·9	206

STONYHURST.

	°C.	D. H.	°C.	D. H.	°C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January	−1·22	2nd, Noon	7·56	16th, 5 a.m.	−13·39‡	749·57	7th, 10 a.m.	769·15	29th, 3 p.m.	721·88	3·27	11·5	9
February	2·33	3rd, 4 p.m.	9·61	28th, Midt.	−4·22	46·93	21st, 11 a.m.	61·93	10th, 9 p.m.	19·90	4·67	160·5	14
March	3·89	7th, Noon 12th, 2 p.m.	11·67	2nd, 7 a.m.	−6·04	48·02*	17th, 10 a.m.	64·91	7th, 3 p.m.	26·93	5·11	124·9	19
April	6·00	13th, 4 p.m.	15·39	4th, 4 a.m.	−2·83	51·67	28th, 8 a.m.	58·15	30th, Midt.	39·46	5·28	48·5	12
May	11·33	31st, 1 p.m.	23·00	11th, 4 a.m.	1·56	53·63	10th, 9 a.m.	70·42	16th, 1 a.m.	29·42	7·08	141·2	15
June	12·78*	2nd, 2 p.m.	22·61	8th, 4 a.m.	3·89	50·35	1st, 1 a.m.	59·08	21st, 1 p.m.	36·62	8·20	68·0	16
July	14·50	5th, 2 p.m. 3 p.m.	25·94	21st, 5 a.m.	7·83	50·56	14th, 8 a.m. 9 a.m. and 10 a.m.	58·78	31st, 1 p.m. 2 p.m.	32·40	9·95	142·7	18
August	12·83	5th, Noon	22·72	2nd, 4 a.m.	6·28	46·42	31st, 10 p.m.	60·10	26th, 4 a.m.	28·30	9·04	155·1	22
September	11·94	20th, Noon	18·17	16th, 6 a.m.	3·94	51·70*	28th, 11 p.m.	61·48	21st, 1 p.m.	36·41	8·61	54·5	16
October	6·94†	2nd, 2 p.m. 3 p.m.	14·44	31st, 8 a.m.	−3·39	52·56	7th, 11 a.m.	64·73	14th, 10 a.m.	14·94	5·87	85·1	12
November	8·22	8th, 2 p.m.	14·39	18th, 8 a.m.	0·06	46·80	14th, 1 a.m. 2 a.m.	60·24	27th, 1 p.m.	15·59	7·03	132·4	22
December	3·78	2nd, 1 p.m.	10·06	10th, 4 a.m.	−4·22	749·23	27th, 11 a.m.	765·90	20th, 10 a.m.	730·13	5·26	121·4	23
Annual	7·78	—	—	—	—	749·79	—	—	—	—	6·61	1245·8	198

* Mean for one day is approximate. † Means for two days are approximate. ‡ Approximate reading, trace faint.

Table I.—Mean Monthly Results, &c.—*continued.*

KEW.

1881.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension.	Rainfall. Total.	Rainfall. Number of Rainy Days ('005 in. and upwards).
	°C.	D. H.	°C.	D. H.	°C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	−0·11*	31st, 3 p.m.	9·33	**17th, 9 a.m.**	**−12·56**	758·48	7th, 8 p.m. 9 p.m.	776·77	29th, 3 p.m.	732·30	3·86	29·7	12
February -	3·44	3rd, 1 p.m.	11·28	7th, 5 a.m.	− 3·11	57·14	24th, 10 a.m. 11 a.m.	68·92	11th, 5 a.m.	33·43	5·05	64·6	16
March -	5·83	18th, 3 p.m.	15·11	1st, 6 a.m.	− 3·83	58·71	17th, Midt. 18th, 1 a.m.	75·32	7th, 5 p.m.	39·05	5·41	50·3	17
April -	7·67	13th, 1 p.m.	19·33	21st, 5 a.m.	− 1·17	59·90	28th, 10 a.m.	67·88	30th, 8 p.m.	52·01	5·56	19·4	10
May -	12·17	31st, 5 p.m.	24·50	4th, 4 a.m.	− 0·28†	63·74	**10th, 11 p.m.**	**78·24**	16th, 4 a.m.	46·03	7·19	28·5	14
June -	14·83	4th, 4 p.m.	25·67	9th, 4 a.m.	3·61	60·64	30th, 3 a.m.	69·53	6th, 4 a.m.	46·62	8·61	41·2	11
July -	18·28	**5th, 2 p.m.**	**32·22**	28th, 5 a.m.	6·72	61·15	14th, 9 a.m.	69·58	31st, 5 p.m.	48·22	10·16	48·9	16
August -	14·94	5th, 2 p.m. 3 p.m. 4 p.m.	27·06	28th, 5 a.m.	6·17	57·34	4th, 9 a.m.	69·91	26th, 3 a.m.	45·10	9·59	121·1	21
September -	13·06	18th, 4 p.m.	21·83	30th, 4 a.m.	4·11	60·64	29th, 9 a.m. 10 a.m.	71·94	21st, 8 a.m.	46·85	9·22	56·6	25
October -	7·44	11th, 3 p.m.	16·50	17th, 7 a.m.	− 3·67	61·42	7th, 11 a.m.	74·10	14th, 7 a.m.	37·68	6·19	60·9	22
November -	9·44	5th, Noon	16·39	29th, Midt.	− 1·50	60·05	13th, 10 p.m.	72·43	26th, Midt.	32·86	7·56	63·3	22
December -	4·33	18th, 5 a.m.	11·94	23rd, ?	− 4·61‡	761·20	27th, 10 a.m.	777·61	**18th, 4 a.m.**	**730·62**	5·56	63·8	21
Annual -	9·28	—	—	—	—	760·03	—	—	—	—	7·00	648·3	207

* Mean for one day is approximate. † Approximate reading, trace rather faint. ‡ Corrected reading of ordinary minimum thermometer.

TABLE II.—Part 1.

Five-Day Means of the Dry-bulb and Wet-bulb Thermometers and Barometer from the continuous Records at the Seven British Observatories, January to June 1881.

Thermometers.

Five-Day Periods.	Valencia. 3·66 m. Dry.	Valencia. Wet.	Armagh. 1·22 m. Dry.	Armagh. Wet.	Glasgow. 2·13 m. Dry.	Glasgow. Wet.	Aberdeen. 12·50 m. Dry.	Aberdeen. Wet.	Falmouth. 3·35 m. Dry.	Falmouth. Wet.	Stonyhurst. 2·13 m. Dry.	Stonyhurst. Wet.	Kew. 3·05 m. Dry.	Kew. Wet.
	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.
Jan. 1–5	7·89	7·00	5·94	5·28	4·67	4·06	3·22	2·11	7·00	5·50	5·28	4·61	4·50	3·67
„ 6–10	4·56	3·11	−0·11	−0·72	−1·17	−1·67	−2·17	(−2·78)	4·06	2·61	−0·89	−1·78	1·89	0·78
„ 11–15	1·44	0·33	−3·44	−4·06	−5·00	−5·44	−3·67	−4·39	0·39	(−0·78)	−4·17	−5·00	(−3·83)	(−4·33)
„ 16–20	0·00	−0·94	−4·28	−5·11	−5·50	−6·00	(−6·00)	(−6·67)	−0·06	−0·89	−5·06	(−5·94)	−4·33	−4·83
„ 21–25	0·28	−0·50	−3·94	−4·50	−3·94	−4·39	−1·50	−2·39	−0·78	−1·50*	−4·50	−5·28	−3·39	−3·94
„ 26–30	7·28	6·33	3·17	2·61	0·44	0·06	0·72	0·39	7·22	6·67	0·94	0·50	3·44	3·17
Feb. 31–4	8·11	7·17	4·89	4·39	3·89	3·39	2·67	2·00	8·50	7·89	5·06	4·50	6·11	5·61
„ 5–9	7·67	6·44	4·28	3·33	2·17	0·89	1·22	(0·28)	7·61	6·06	2·33	1·33	4·72	(3·28)
„ 10–14	7·50	6·44	4·28	3·39	1·22	0·22	0·72	0·06	7·22	5·94	2·17	1·00	3·50	2·22
„ 15–19	7·83	7·22	5·89	5·22	2·50	1·94	2·89	2·22	7·78	7·22	3·33	2·89	3·78	3·39
„ 20–24	4·39	2·83	2·17	1·11	1·44	0·17	1·28	0·17*	3·28	2·00	0·78	−0·44	1·44	0·83
„ 25–1	3·44	2·06	1·39	0·56	0·61	−0·17	0·22	−0·61	2·39	0·83	0·00	−0·78	0·50	−0·56
Mar. 2–6	9·00	8·00	4·00	3·28	0·11	−0·61	0·06	(−0·72)	8·00	7·00	1·39	0·56	6·22	5·06
„ 7–11	9·50	8·56	8·56	7·72	6·28	5·67	4·44	3·44	9·67	8·50	7·72	7·11	10·06	8·44
„ 12–16	8·61	7·17	7·61	6·33	6·17	4·83	4·17	3·17	8·06	7·17	6·50	5·28	6·06	4·78
„ 17–21	8·67	7·11	7·22	6·06	5·67	4·44	4·78	(3·11)	8·17	6·50	5·78	4·67	7·11	5·50
„ 22–26	6·50	4·61	2·78	1·50	1·61	0·28	0·78	−0·56	6·33	4·39	2·11	0·94	4·00	(2·11)
„ 27–31	5·50	3·11	1·94*	0·06*	2·06	(0·17)	1·83	(0·11)	5·67	3·44	0·83	−0·72	2·83	0·67
April 1–5	6·50	3·39	2·89	0·72	2·39	0·44	2·00	0·61	6·00	3·28	1·78	−0·22	4·17	1·61
„ 6–10	8·50	6·33	5·00	2·89	4·17	2·22	3·50	2·06	7·06	5·39	4·33	2·00	5·78	3·39
„ 11–15	9·78	8·89	9·28	8·44	7·83	6·61	4·94	4·44	10·00	9·17	9·39	8·11	11·33	9·50
„ 16–20	9·50	6·89	6·78	4·89	5·72	3·39	3·50	(2·17)	8·83	6·06	5·78	3·83	7·50	(4·94)
„ 21–25	9·39	7·72	7·83	6·11	6·94	5·00	6·44	4·44	8·28	6·39	6·22	4·28	7·44	4·94
„ 26–30	10·67	9·56	9·61	8·33	8·72	7·22	7·50	5·94	10·00	8·89	8·56	7·00	9·94	7·67
May 1–5	10·67	9·28	8·67	7·22	7·00	5·50	5·44	4·28	10·28	8·89	7·78	6·00	9·11	7·11
„ 6–10	12·89	10·22	10·94	8·61	9·94	7·11	8·78	5·94	11·06	8·83	9·83	7·17	10·89	7·67
„ 11–15	10·44	8·72	10·78	8·61	10·17	8·22	9·67	7·44	11·39	8·89	10·44	8·28	11·11	8·00
„ 16–20	11·06	9·22	9·72	8·11	9·17	7·44	6·78	5·83	11·39	9·67	9·50	7·78	11·17	9·00
„ 21–25	15·17	11·89	12·39	9·61	12·28	9·67	10·39	8·56	12·72	10·33	13·44	9·78	14·17	10·28
„ 26–30	13·28	11·67	13·89	12·67	15·11	12·33	11·44	9·94	14·22	12·22	15·94	13·00	15·39	13·06
June 31–4	14·61	12·83	15·50	12·61	15·28	12·50	14·67	11·94	16·89	12·89	15·72	12·44	17·89	13·22
„ 5–9	10·56	8·33	8·56	6·44	8·28	(5·83)	7·39	5·00	10·61	7·94	(8·72)	(6·22)	10·11	8·00
„ 10–14	12·56	11·22	11·61	10·28	10·83	8·44	8·17	6·17	13·28	11·39	11·39	9·17	13·56	10·56
„ 15–19	13·11	11·94	13·39	12·22	12·61	11·33	9·50	8·89	14·39	13·44	15·06	13·06	16·33	13·83
„ 20–24	13·44	12·00	12·56	10·89	12·72	10·44	12·83	10·56	14·06	12·33	13·56	11·28	16·39	12·94
„ 25–29	13·44	11·94	12·67	11·06	12·33	10·22	12·17	10·06	14·39	12·28	12·89	10·89	14·78	12·00

Barometer.

Five-Day Periods.	Valencia. 7·01 m.	Armagh. 63·09 m.	Glasgow. 56·08 m.	Aberdeen. 26·82 m.	Falmouth. 64·31 m.	Stonyhurst. 110·03 m.	Kew. 10·36 m.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.
Jan. 1–5	769·74	764·83	764·22	765·44	764·68	760·54	769·71
„ 6–10	69·50	67·65	69·15	72·18	64·20	63·23	70·85
„ 11–15	56·32	50·89	50·25	52·41	49·89	44·21	53·83
„ 16–20	53·23	49·67	50·71	53·86	44·34	43·98	50·84
„ 21–25	66·15	62·22	61·83	63·46	59·32	56·75	65·77
„ 26–30	34·35	32·47	34·75	38·56	34·20	31·08	41·64
Feb. 31–4	45·78	41·72	42·81	46·69	45·45	39·89	52·21
„ 5–9	52·48	43·49	43·12	45·73	49·87	39·38	51·50
„ 10–14	48·91	42·71	44·56	48·72	46·49	40·70	51·88
„ 15–19	57·56	54·31	55·69	59·68	53·40	50·99	60·36
„ 20–24	68·99	65·67	66·20	69·79	61·40	59·58	66·84
„ 25–1	61·17	55·64	55·56	58·81	55·00	50·10	59·78
Mar. 2–6	43·24	43·90	48·75	55·31	44·91	(43·85)	54·29
„ 7–11	58·23	48·10	44·91	45·76	55·00	43·52	56·53
„ 12–16	62·22	57·41	57·97	61·07	57·46	54·26	63·59
„ 17–21	67·88	58·76	55·72	56·43	62·93	53·86	64·98
„ 22–26	54·01	45·96	43·42	44·41	49·49	40·80	52·69
„ 27–31	58·15	55·97	55·41	56·80	51·75	51·06	59·24
April 1–5	57·80	58·38	60·29	64·15	49·89	53·38	58·46
„ 6–10	57·26	57·09	59·50	64·37	53·50	53·94	61·05
„ 11–15	54·01	50·76	53·33	59·34	52·11	48·27	58·12
„ 16–20	61·40	59·29	60·41	64·15	53·65	53·43	60·08
„ 21–25	63·36	54·67	52·18	53·20	56·91	48·96	58·99
„ 26–30	62·52	56·09	55·43	57·90	59·22	52·03	62·69
May 1–5	58·38	51·91	52·01	54·92	54·87	48·42	59·19
„ 6–10	75·29	70·37	69·43	71·08	70·75	65·69	75·14
„ 11–15	65·03	57·95	57·39	59·22	61·58	54·42	65·54
„ 16–20	52·92	44·51	43·27	45·96	51·77	41·39	55·10
„ 21–25	62·29	60·56	62·44	66·96	58·46	57·36	65·42
„ 26–30	63·94	58·51	58·58	62·44	57·80	53·10	60·82
June 31–4	66·50	60·00	58·97	60·59	61·81	55·99	65·32
„ 5–9	61·10	53·68	51·98	53·91	53·40	47·00	55·43
„ 10–14	63·39	57·90	57·51	61·02	58·66	53·33	62·95
„ 15–19	51·11	48·88	(51·47)	57·11	51·35	47·69	58·61
„ 20–24	53·43	48·17	48·20*	50·96	52·74	46·49	58·28
„ 25–29	763·89	756·37	754·95	756·83	760·44	752·99	763·81

Note.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.

* Two of the daily means are approximate.

TABLE II.—PART 2.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB THERMOMETERS and BAROMETER from the continuous RECORDS at the SEVEN BRITISH OBSERVATORIES.
July to December, 1881.

Five-Day Periods.	Thermometers.										Barometer.						Five-Day Periods.
	Valencia, 8·66 m.		Armagh, 1·22 m.		Glasgow, 2·15 m.		Aberdeen, 12·50 m.		Falmouth, 3·35 m.		Valentia, 7·01 m.	Armagh, 63·09 m.	(Glasgow, 26·03 m.	Aberdeen, 26·83 m.	Falmouth, 64·31 m.	Stonyhurst, 110·03 m.	
	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.							
	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	mm.	mm.	mm.	mm.	mm.	mm.	
June 30–4	14·50	13·72	14·56	13·78	13·39	12·50	14·00	11·80	15·78	13·00	763·49	754·89	754·87	750·48	761·10	753·70	June 30–4
July 5–9	13·67	12·89	13·78	12·90	13·06	11·72	11·56	10·80	14·04	13·00	762·17	754·85	753·13	754·82	757·56	750·15	July 5–9
„ 10–14	15·28	14·39	15·89	13·89	15·17	13·33	16·28	13·61	17·33	14·66	763·01	757·26	756·24	757·51	762·39	755·07	„ 10–14
„ 15–19	15·06	13·83	15·56	13·96	13·83	11·94	14·72	12·11	17·33	15·17	762·78	756·43	755·38	757·04	758·28	752·59	„ 15–19
„ 20–24	13·83	12·56	12·78	11·28	12·50	10·72	12·06	10·22	15·94	13·80	760·63	752·43	750·96	753·18	756·17	748·47	„ 20–24
„ 25–29	14·22	12·56	12·50	11·11	12·44	10·89	12·38	10·06	14·39	12·50	759·65	752·38	750·45	752·26	755·74	747·64	„ 25–29
Aug. 30–3	13·83	12·00	13·56	11·72	12·61	10·72	12·89	10·61	15·89	14·50	759·26	751·14	749·99	751·86	754·87	747·84	Aug. 30–3
„ 4–8	15·61	14·06	15·89	14·28	15·11	13·89	14·89	12·72	16·56	14·94	759·63	752·64	751·77	753·86	758·61	752·75	„ 4–8
„ 9–13	12·22	10·44	12·06	10·44	12·28	10·22	11·33	9·06	14·89	13·22	759·16	751·89	748·97	749·54	754·47	745·00	„ 9–13
„ 14–18	12·07	11·39	12·07	11·50	12·33	10·94	12·00	10·50	14·33	12·67	755·13	747·69	746·52	749·21	756·53	742·63	„ 14–18
„ 19–23	12·17	10·78	13·94	12·17	11·11	9·61	10·50	9·11	14·22	12·89	754·57	749·74	749·18	752·23	756·20	744·66	„ 19–23
„ 24–28	11·67	10·50	14·00	11·94	10·39	9·78	10·06	8·78	14·06	12·44	753·59	746·59	745·71	748·47	750·99	742·07	„ 24–28
Sept. 29–2	11·50	9·83	9·72	8·83	9·89	7·89	9·39	7·67	13·17	11·28	(61·93)	756·04	757·56	760·04	(54·60)	746·05	Sept. 29–2
„ 3–7	8·89	7·17	8·11	6·39	8·61	6·72	8·78	6·56	11·94	10·61	695·05	761·86	763·15	766·93	763·10	759·83	„ 3–7
„ 8–12	9·22	7·72	9·89	8·61	61·83†	52·18	48·25	48·52	10·61	7·94	760·05	752·89	751·60	752·84	757·56	747·15	„ 8–12
„ 13–17	(5·72)	(3·94)	5·06	5·88	50·79	46·01	47·96	47·66	9·50	7·17	762·88	755·02	754·07	757·84	760·30	750·39	„ 13–17
„ 18–22	(7·17)	(5·50)	6·28	4·89	7·56	6·39	5·72	5·22	11·39	10·06	762·83	755·03	754·07	757·07	760·39	750·33	„ 18–22
„ 23–27	6·28	4·89	7·56	6·39	54·07	52·51	47·96	47·66	8·56	5·28	762·83	755·03	754·07	757·07	760·39	750·33	„ 23–27
Oct. 28–2	2·17	0·67	3·00	1·78	62·29	60·94	58·94	60·13	63·15	58·46	55·41	64·22					Oct. 28–2
„ 3–7	7·61	6·78	9·83	8·83	52·51	40·47	51·37	54·85	52·74	48·55	59·85	59·85					„ 3–7
„ 8–12	10·50	9·72	11·00	10·06	58·68	55·31	56·04	58·07	52·53	61·00	52·03	65·05					„ 8–12
„ 13–17	10·33	9·50	11·17	10·00	59·45	52·07	51·03	49·87	55·36	47·43	47·43	61·15					„ 13–17
„ 18–22	7·83	6·72	9·17	8·44	47·66	47·01	49·87	42·07	49·59	40·00	40·00	55·46					„ 18–22
„ 23–27	6·72	5·06	9·72	8·44	47·20	40·55	42·07	49·59	40·00								„ 23–27
Nov. 28–1	7·06	5·89	6·83	5·78	47·38	39·76	(39·46)	41·85	48·30	39·18	53·68	Dec. 27–1					Nov. 28–1
„ 2–6	7·06	6·33	6·83	6·06	59·78	54·04	54·29	57·16	59·39	53·04	66·33	„ 2–6					„ 2–6
„ 7–11	2·06	1·17	2·89	2·44	50·58	49·42	48·12	49·87	51·21	44·31	54·62	„ 7–11					„ 7–11
„ 12–16	1·44	0·72	2·04	2·44	59·86	54·86	55·56	58·58	56·68	54·91	62·32	„ 12–16					„ 12–16
„ 17–21	3·44	2·28	5·56	4·00	46·00	35·75	32·86	33·92	43·85	31·20	44·86	„ 17–21					„ 17–21
„ 22–26	6·39	1·80	1·72	1·17	67·05	62·14	61·45	62·17	65·34	59·03	71·04	„ 22–26					„ 22–26
„ 27–31	5·44	4·67	5·44	4·89	760·87	755·87	755·84	757·01	760·87	754·57	765·15	„ 27–31					„ 27–31

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the daily means being approximate.

* Two of the daily means are approximate.

† Three of the daily means are approximate.

HOURLY READINGS, 1882.

INTRODUCTORY REMARKS.

THE following Tables give for each of the Seven British Self-recording Observatories of the Meteorological Office, for each hour—

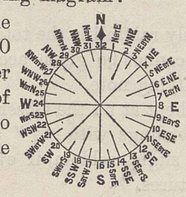
1. Readings of the barometer reduced to 32° Fahrenheit.
2. Readings of the dry-bulb and wet-bulb thermometers.
3. Direction and velocity of the wind.
4. Rainfall.
5. Vapour tension, or proportion of vapour in the air. Also
6. Daily minima, maxima, and range of pressure and temperature.
7. Daily means of the barometer and dry-bulb and wet-bulb thermometers; and
8. Daily total fall of rain.

1. *Pressure.*—The barometer readings are measurements of the photographic curves, at points two minutes after each hour. They are reduced to 32° Fahrenheit by a mechanical arrangement in the instrument itself, but no correction has been applied for the height of the stations above mean sea level.

The corrections required for the reduction of the readings to the mean sea level are given on page 3.

2. *Temperature.*—The thermometer readings are measurements of the photographic curves at points two minutes before each hour, corrected in each case for any instrumental errors. The heights of the bulbs above the ground vary from 4 feet at Armagh to 41 feet at Aberdeen, but no correction has been applied to the readings for this height above ground.

3. *Wind.*—The direction of the wind is that recorded exactly at the hour. It is given according to true bearings, in numbers corresponding to the various points of the compass, as shown by the following diagram:—



The velocity of the wind is the space travelled over from 30 minutes before to 30 minutes after the hour. Thus the number of miles recorded from 2.30 p.m. to 3.30 p.m. is set down as the velocity for 3 p.m. The factor 3 (Dr. Robinson's original factor) has been employed for converting the distance actually run by the cups into "space travelled over."

Corrections for the effect of friction have been applied as follows:—

When the tabulated velocity is 0 miles, correction is 1·5 miles.
„ „ „ 1—3 „ „ 1·0 „
„ „ „ 4—10 „ „ 0·5 „
„ „ „ above 10 „ „ 0·0 „

4. *Rainfall.*—The rainfall is the total precipitation for the 60 minutes ending at the hour. Thus the total fall registered in the interval from 1 p.m. to 2 p.m. is taken as the fall for 2 p.m. Occasionally in winter when snow falls, or when the rain freezes, the siphon fails to act, and no hourly falls can be given. In such cases the amount found in the gauge is measured at about 10 o'clock each morning, and the total fall is inserted in words, as, "Total for preceding 24 hours = ·056," &c. Occasionally also a small quantity of water is found in the rain-gauge in the morning, which, though believed to be rainfall, it is impossible to assign to any particular hour. In such a case the amount will be found entered at 10 a.m. with the note "Measured at 10 a.m." Where the amount found in the gauge is known to be dew, a note to that effect is inserted.

5. *Vapour Tension.*—This gives the proportion of the total atmospheric pressure which is due to the presence of vapour in the air, expressed in inches of mercury. It is obtained from the readings of the dry-bulb and wet-bulb thermometers by using Glaisher's Hygrometrical Tables, 5th edition, London, 1869. When from any cause the reading of either dry-bulb or wet-bulb thermometer is missing, if a pair of standard readings are available the latter have always been used in calculating the vapour tension.

6. *Minima and Maxima.*—The minimum and maximum temperatures are the values of the lowest and highest points respectively of the curves for the 24 hours ending at midnight. For the pressure, however, the lowest and highest *hourly readings* are taken, and, while in some cases these are not the true minima and maxima of the day, the differences are ordinarily but slight.

The daily range is, for both pressure and temperature, the difference between the daily minima and maxima.

7. *Means.*—The daily means of the barometer and thermometer readings are obtained by adding together the hourly readings for each day and dividing the sum by 24. These means are not carried further than to three places of decimals for the pressures, and to one place of decimals for the temperatures. When the final remainder is 12 the last figure is thrown up—thus, 29·7465 is entered as 29·747, 51·25 is entered as 51·3, and so on.

8. *Daily Rainfall.*—The total daily rainfall is the total precipitation for the 24 hours ending at midnight. Where this cannot be given accurately, owing to snowfall, &c., the amount is inserted with a qualifying note.

Time.—Greenwich mean time is kept at all the Observatories, not local time.

Approximate Readings.—Those readings with "†" are approximate only, but the limit of error may be taken to be slight, seldom, if ever, exceeding 0·01 inch in the pressures, and 1°·0 in the temperatures.

Interpolations.—Readings printed in italic type are interpolations which have been used in calculating the means. In some cases the gaps were too great to be bridged over by interpolation, and the spaces are consequently left blank. Means have, however, been calculated for such days, and they will be found entered with the note "probable mean."

Corrections to be applied to the Readings of the Photographic Barometer Curves to reduce them to Mean Sea Level. The readings have already been reduced to 32° Fahrenheit.

(The correction is additive.)

Observatory, and Height of Barometer Cistern above Mean Sea Level.	Approximate Sea-Level Pressure.	Temperature of the Outside Air (Dry-bulb).									
		0°	10°	20°	30°	40°	50°	60°	70°	80°	90°
Valencia, 23 feet	28·0	·027	·026	·025	·024	·024	·023	·023	·022	·022	·021
	29·0	·028	·027	·026	·025	·025	·024	·024	·023	·023	·022
	30·0	·029	·028	·027	·026	·026	·025	·025	·024	·024	·023
Armagh, 207 feet	28·0	·238	·232	·226	·221	·216	·212	·209	·204	·199	·195
	29·0	·246	·240	·234	·229	·224	·220	·216	·211	·206	·202
	30·0	·254	·248	·242	·237	·232	·228	·223	·218	·213	·209
Glasgow, 184 feet	28·0	·211	·205	·201	·197	·192	·188	·186	·181	·177	·174
	29·0	·219	·213	·208	·204	·199	·195	·192	·187	·183	·180
	30·0	·227	·221	·215	·211	·206	·202	·198	·193	·189	·186
Aberdeen, 88 feet	28·0	·102	·098	·097	·094	·093	·091	·089	·087	·085	·083
	29·0	·105	·102	·100	·098	·096	·094	·092	·090	·088	·086
	30·0	·108	·106	·103	·102	·099	·097	·095	·093	·091	·089
Falmouth, 211 feet	28·0	·241	·237	·231	·225	·220	·216	·213	·208	·203	·199
	29·0	·250	·245	·239	·233	·228	·224	·220	·215	·210	·206
	30·0	·259	·253	·247	·241	·236	·232	·227	·222	·217	·213
Stonyhurst, 361 feet	28·0	·412	·403	·394	·384	·376	·369	·361	·353	·347	·340
	29·0	·427	·417	·408	·398	·390	·382	·374	·366	·359	·352
	30·0	·442	·431	·422	·412	·404	·395	·387	·379	·371	·364
Kew, 34 feet	28·0	·038	·038	·038	·037	·036	·035	·034	·034	·033	·032
	29·0	·040	·039	·039	·038	·037	·036	·035	·035	·034	·033
	30·0	·042	·041	·040	·039	·038	·037	·036	·036	·035	·034

Note.—The corrections given above differ slightly from those found in a corresponding table printed in the Quarterly Weather Report for 1869, the reason being that the values on which the table is based were recalculated in 1875, and published in "Instructions in the Use of Meteorological Instruments," and that these new values have been employed here.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·574	29·597	29·630	29·645	29·658	29·683	29·719	29·703	29·779	29·793	29·704	29·803	29·811	29·823	1
2	·760	·756	·755	·751	·749	·750	·747	·739	·730	·705	·674	·638	·576	·537	2
3	·284	·287	·300	·318	·303	·315	·338	·362	·402	·415	·432	·444	·463	·491	3
4	·833	·855	·876	·891	·892	·907	·920	·932	·932	·940	·944	·919	·888	·854	4
5	·692	·689	·684	·671	·648	·635	·638	·634	·654	·686	·717	·732	·737	·749	5
6	·518	·482	·457	·430	·480	·504	·527	·552	·574	29·616	29·643	29·656	29·665	29·679	6
7	29·749	29·771	29·823	29·838	·855	·884	·917	·954	·995	30·025	30·057	30·068	30·081	30·090	7
8	30·107	30·084	30·067	30·024	29·954	29·857	29·768	29·737	29·725	29·777	29·840	29·842	29·847	29·840	8
9	29·988	·020	·048	·068	30·077	30·095	30·124	30·157	30·183	30·220	30·233	30·243	30·232	30·238	9
10	30·225	30·208	30·193	30·179	30·151	30·137	30·121	30·117	30·108	30·103	30·087	30·063	30·028	30·010	10
11	29·965	29·962	29·961	29·956	29·938	29·933	29·934	29·945	29·953	29·969	29·963	29·955	29·953	29·960	11
12	30·053	30·051	30·054	30·051	30·044	30·039	30·030	30·028	30·032	30·031	30·026	30·010	·992	·985	12
13	29·985	29·987	29·966	29·953	29·937	29·925	29·912	29·906	29·903	29·909	29·901	29·887	29·870	29·863	13
14	30·043	30·049	30·033	30·029	30·001	29·992	29·992	30·009	30·036	30·047	30·052	30·050	30·045	30·046	14
15	·164	·185	·199	·220	·235	30·262	30·276	·307	·330	·360	·377	·383	·384	·388	15
16	·500	·504	·524	·521	·501	·560	·570	·593	·608	·635	·649	·651	·650	·658	16
17	·732	·744	·744	·747	·743	·744	·753	·780	·792	·802	·810	·812	·805	·792	17
18	·868	·867	·868	·868	·870	·871	·871	·871	·874	·896	·903	·903	·890	·890	18
19	·862	·854	·851	·839	·837	·831	·836	·847	·850	·850	·843	·832	·810	·784	19
20	·666	·657	·648	·628	·623	·614	·604	·610	·608	·621	·623	·625	·612	·608	20
21	·660	·656	·661	·662	·657	·656	·660	·665	·678	·690	·690	·676	·655	·640	21
22	·570	·558	·559	·544	·533	·524	·515	·507	·516	·518	·522	·508	·491	·476	22
23	·471	·466	·464	·462	·453	·448	·456	·460	·472	·485	·495	·495	·484	·480	23
24	·552	·561	·567	·570	·573	·570	·583	·596	·611	·629	·630	·623	·612	·612	24
25	·607	·596	·592	·593	·580	·583	·576	·577	·576	·588	·573	·565	·545	·528	25
26	·404	·384	·367	·343	·326	·307	·300	·287	·275	·270	·247	·236	30·207	30·185	26
27	·101	·085	·086	·073	·058	·047	·045	·034	·035	·039	·028	·012	29·983	29·962	27
28	·056	·033	·046	·071	·080	·105	·112	·136	·160	·185	·192	·194	30·177	30·166	28
29	·142	·146	·144	·146	·141	·148	·155	·188	·209	·242	·249	·259	·257	·249	29
30	·284	·267	·259	·239	·220	·207	·196	·193	·187	·171	·161	·147	·108	·092	30
31	30·074	30·087	30·098	30·108	30·120	30·133	30·157	30·180	30·208	30·241	30·267	30·287	30·291	30·303	31

WIND. Direction in Numbers -{ 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	1	12	2	10·5	2	11	32	17	31	16	29	16	28	15	27	15	27	14	25	12	24	18	24	20	1
2	22	36	22	34	22	26	22	30	23	24	23	23	23	21	23	18	22	19	21	25	21	34	21	36	2
3	26	30	27	26	26	28	24	26	24	21	27	24	27	30	24	30	29	27	26	26	26	31	27	28	3
4	27	17	29	15	26	19	26	20	28	15	25	14	26	11	26	8·5	26	9·5	23	14	23	14	22	17	4
5	23	28	22	29	22	31	22	27	22	32	21	30	22	30	23	30	23	27	24	23	25	25	25	19	5
6	18	49	19	54	19	54	19	59	24	37	23	37	23	37	24	38	22	38	24	41	24	34	24	36	6
7	24	31	24	32	25	32	25	30	27	30	25	30	25	26	25	28	26	28	25	30	24	24	24	28	7
8	21	31	20	36	20	30	19	36	17	43	15	41	18	49	19	55	20	55	22	31	27	15	27	14	8
9	27	17	27	19	27	15	27	15	26	18	25	19	26	17	25	17	25	14	24	15	23	16	23	19	9
10	19	29	18	30	17	32	17	32	18	34	17	31	17	31	18	31	18	31	18	28	18	30	18	26	10
11	18	20	16	20	16	23	16	21	15	22	16	23	14	26	16	29	16	31	16	28	16	32	16	39	11
12	13	27	12	27	12	26	12	27	12	27	12	23	12	24	12	23	12	26	12	26	13	34	14	30	12
13	14	28	13	28	12	36	12	32	12	33	12	33	12	31	13	35	14	41	13	37	12	45	13	46	13
14	12	31	12	31	12	40	12	38	13	38	13	34	14	45	14	47	14	41	15	40	14	46	15	43	14
15	14	48	14	48	13	45	14	43	14	43	14	39	14	35	14	35	14	35	14	30	14	30	15	30	15
16	14	31	14	30	15	26	14	26	17	13	15	9·5	15	12	15	10·5	12	10·5	13	15	12	16	11	14	16
17	14	12	14	12	14	14	14	10·5	13	15	13	16	13	17	13	18	12	15	12	17	12	19	12	19	17
18	12	8·5	12	4	12	4	12	7·5	12	5·5	12	4	12	9·5	12	9·5	12	9·5	12	5·5	12	8·5	12	8·5	18
19	13	14	13	12	13	14	12	14	12	10·5	12	11	12	12	11	9·5	11	9·5	11	13	9	9·5	9	10·5	19
20	10	18	12	16	11	16	11	19	14	10·5	14	12	13	12	14	20	14	22	15	16	14	20	16	17	20
21	15	9·5	14	10·5	13	10·5	16	9·5	16	14	16	12	17	14	18	13	18	12	15	10·5	17	9·5	18	15	21
22	16	18	16	19	17	18	19	16	18	19	18	19	16	14	16	17	16	17	16	17	16	17	16	17	22
23	17	15	18	13	17	16	14	10·5	12	12	12	13	16	14	17	17	17	15	17	14	15	14	15	15	23
24	15	3	15	3	18	6·5	18	4	18	4	18	13	16	10·5	15	7·5	15	9·5	15	9·5	14	17	14	18	24
25	12	17	12	18	12	19	12	16	12	14	12	6·5	10	5·5	14	3	14	6·5	13	5·5	12	8·5	12	4·5	25
26	11	21	11	15	11	12	10	17	10	17	10	24	10	18	10	17	10	16	11	25	12	27	12	24	26
27	15	24	14	24	16	20	16	21	15	24	15	26	16	29	15	35	14	34	14	32	15	44	15	41	27
28	27	22	32	10·5	1	4	25	4·5	25	4	25	2	25	6·5	26	6·5	26	4	28	3	28	4	30	3	28
29	32	12	3	14	3	11	2	13	2	13	3	13	3	12	2	11	1	5·5	3	6·5	3	10·5	3	10·5	29
30	3	6·5	6	8·5	6	8·5	6	10·5	6	10·5	6	4·5	8	12	7	12	8	12	8	14	8	22	8	22	30
31	11	21	14	24	14	25	14	26	14	30	13	28	12	32	14	33	14	31	13	32	14	34	14	30	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·827	29·841	29·837	29·824	29·841	29·833	29·816	29·797	29·783	29·764	29·760	29·574	29·841	0·267	1
2	·487	·457	·418	·364	·314	·296	·287	·274	·269	·277	29·555	29·269	29·760	·491	2
3	·510	·570	·592	·636	·682	·723	·758	·786	·814	·836	29·503	29·284	29·836	·552	3
4	·812	·792	·763	·730	·709	·716	·709	·715	·711	·710	29·831	29·709	29·944	·235	4
5	·792	·792	·790	·777	·764	·743	·717	·656	·611	·574	29·699	29·574	29·792	·218	5
6	29·697	29·710	29·735	29·731	29·729	29·731	29·717	29·719	29·728	29·739	29·626	29·430	29·739	·309	6
7	30·099	30·112	30·127	30·142	30·149	30·164	30·164	30·156	30·144	30·124	30·020	29·749	30·164	·415	7
8	29·839	29·847	29·846	29·853	29·867	29·894	29·894	29·917	29·941	29·974	29·889	29·725	30·107	·382	8
9	30·254	30·263	30·270	30·279	30·289	30·289	30·278	30·268	30·250	30·237	30·192	29·988	30·289	·301	9
10	29·994	29·990	29·981	29·978	29·978	29·988	29·988	29·983	29·973	29·969	30·065	29·969	30·225	·256	10
11	·964	·986	·989	30·006	30·021	30·038	30·044	30·052	30·051	30·057	29·981	29·933	30·057	·124	11
12	·990	·994	·989	29·997	30·003	·014	·009	·009	29·999	29·996	30·018	29·985	30·054	·069	12
13	29·880	29·911	29·927	29·959	29·983	·009	·030	·043	30·056	30·054	29·948	29·863	30·056	·193	13
14	30·045	30·055	30·066	30·085	30·092	·112	·122	·150	·164	·175	30·062	29·992	30·175	·183	14
15	·402	·424	·434	·447	·449	·458	·477	·491	·490	·498	30·360	30·164	30·498	·334	15
16	·667	·687	·686	·687	·691	·707	·706	·719	·724	·728	30·633	30·500	30·728	·228	16
17	·790	·807	·816	·828	·838	·851	·858	·867	·869	·868	30·800	30·732	30·869	·137	17
18	·887	·890	·877	·875	·876	·884	·886	·887	·881	·880	30·881	30·867	30·903	·036	18
19	·775	·760	·754	·743	·738	·732	·721	·711	·694	·677	30·793	30·677	30·862	·185	19
20	·608	·612	·620	·632	·647	·653	·653	·658	·662	·662	30·631	30·604	30·666	·062	20
21	·635	·630	·626	·621	·618	·616	·614	·594	·588	·577	30·643	30·577	30·690	·113	21
22	·472	·466	·473	·478	·484	·484	·484	·480	·475	·474	30·505	30·466	30·570	·104	22
23	·478	·485	·495	·510	·519	·530	·540	·554	·552	·549	30·492	30·448	30·554	·106	23
24	·604	·611	·614	·620	·624	·637	·628	·625	·614	·609	30·603	30·552	30·637	·085	24
25	·507	·500	·497	·499	·488	·484	·471	·457	·436	·422	30·535	30·422	30·607	·185	25
26	30·157	30·147	30·136	30·134	30·130	30·125	30·124	30·115	30·115	·109	30·226	30·109	30·404	·295	26
27	29·937	29·938	29·918	29·950	29·957	29·950	29·952	29·956	29·976	·016	30·006	29·918	30·101	·183	27
28	30·156	30·157	30·158	30·167	30·161	30·165	30·153	30·154	30·150	·154	30·137	30·033	30·194	·161	28
29	·358	·281	·276	·278	·284	·280	·275	·292	·289	·287	30·228	30·141	30·292	·151	29
30	·073	·058	·054	·041	·041	·049	·045	·058	·059	·071	30·137	30·041	30·284	·243	30
31	30·300	30·314	30·330	30·347	30·360	30·373	30·387	30·393	30·408	30·406	30·257	30·074	30·408	0·334	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	21	26	19	26	16	24	19	23	15	23	23	23	27	22	26	22	34	21	40	21	40	21	40	1
2	21	38	20	37	20	43	21	46	20	43	20	42	21	45	22	40	23	34	24	36	24	33	25	32	2
3	28	22	27	24	27	26	27	26	27	24	28	22	28	24	28	25	28	21	28	17	26	18	28	13	3
4	21	23	20	31	19	33	19	36	19	34	20	35	21	31	22	30	23	27	23	27	22	30	23	29	4
5	25	21	25	16	26	18	26	16	26	9·5	26	3	20	14	19	15	16	20	16	32	15	41	18	46	5
6	24	34	24	37	24	34	24	29	24	27	22	23	22	25	22	30	22	30	22	35	25	27	24	28	6
7	24	30	24	25	24	30	23	25	24	25	23	27	23	30	23	24	23	27	22	26	21	27	21	31	7
8	27	10·5	27	6·5	28	4·5	28	4	28	2	28	3	28	8·5	28	4·5	28	4	25	6·5	28	16	28	17	8
9	24	24	24	18	23	15	23	13	23	9·5	23	7·5	19	11	19	13	18	21	19	22	18	24	19	24	9
10	18	29	18	25	18	23	19	21	19	21	20	21	19	24	20	18	18	20	18	20	18	22	19	20	10
11	17	35	17	33	17	31	18	25	16	34	16	36	16	34	16	33	16	24	15	26	14	28	14	26	11
12	13	26	14	24	13	26	12	23	12	23	14	23	14	19	15	22	14	22	15	22	13	23	14	27	12
13	13	41	17	39	14	38	14	23	17	25	17	19	17	24	16	26	16	21	14	25	14	27	13	27	13
14	14	43	14	44	14	46	14	49	14	51	14	49	14	49	14	46	15	46	14	48	14	46	14	45	14
15	13	34	15	30	15	30	15	31	14	25	16	28	14	30	14	29	15	29	16	30	14	29	15	21	15
16	10	13	12	17	12	16	13	16	14	21	14	18	14	22	14	19	14	24	14	20	13	12	14	14	16
17	12	20	13	23	12	21	12	20	12	15	12	11	12	8·5	12	5·5	12	4·5	12	4	12	4	12	7·5	17
18	12	7·5	14	12	14	11	13	9·5	13	11	13	9·5	13	9·5	13	12	13	14	13	11	13	13	13	13	18
19	9	10·5	10	10·5	10	10·5	10	9·5	10	8·5	10	9·5	10	8·5	10	11	10	8·5	10	10·5	10	13	10	15	19
20	17	20	17	19	18	15	18	12	19	11	18	7·5	18	4·5	18	9·5	14	8·5	14	8·5	14	7·5	16	10·5	20
21	21	10·5	21	9·5	21	4·5	17	8·5	16	16	17	16	17	15	16	15	16	16	15	17	15	20	15	21	21
22	18	15	17	16	18	16	18	18	17	14	17	16	17	16	17	16	18	16	18	11	17	14	18	10·5	22
23	15	12	18	13	19	16	18	12	19	11	20	8·5	20	9·5	20	9·5	18	5·5	15	1·5	15	8·5	15	12	23
24	14	17	15	19	14	20	14	21	14	18	14	21	14	24	14	17	14	25	14	25	13	23	13	20	24
25	12	6·5	12	7·5	12	13	12	16	12	12	12	9·5	12	11	12	11	11	8·5	11	13	11	15	11	18	25
26	12	25	12	25	12	29	13	30	13	30	14	25	14	24	13	17	13	22	14	22	14	26	13	22	26
27	15	45	16	41	16	49	16	49	16	50	20	16	23	10·5	27	6·5	17	6·5	20	13	28	16	28	20	27
28	2	3	2	4	2	4	2	4·5	2	4·5	10	5·5	10	2	6	4·5	7	12	8	9·5	6	4	1	8·5	28
29	2	14	4	14	3	14	4	13	4	9·5	4	14	6	11	5	12	10	4	9	10·5	9	6·5	4	8·5	29
30	8	27	9	29	7	24	9	30	9	30	8	32	8	34	9	30	9	26	10	28	9	22	9	18	30
31	13	30	13	27	12	30	12	29	12	25	12	30	12	30	12	32	12	34	12	33	12	31	12	33	31

VALENCIA OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°1	40°9	40°9	42°6	43°4	44°3	44°1	43°6	44°0	45°6	46°7	47°5	49°2	47°1	1
2	49°3	49°8	50°9	51°6	51°4	51°0	51°0	50°8	50°8	50°7	51°5	51°3	51°5	51°5	2
3	46°7	46°3	45°1	43°8	42°8	42°9	41°1	43°0	39°7	41°6	43°6	42°5	43°4	40°6	3
4	43°2	42°9	44°3	43°6	42°9	44°3	44°4	42°2	43°3	45°1	45°4	45°9	47°6	47°6	4
5	50°7	50°6	50°8	50°6	50°6	50°7	50°8	51°7	52°3	53°4	51°6	51°3	50°9	51°6	5
6	51°9	51°9	52°4	53°2	49°5	49°1	48°6	47°4	46°0	45°3	46°5	46°9	46°9	46°6	6
7	42°6	43°0	38°5	42°1	41°3	41°9	42°6	42°3	42°2	44°0	45°1	45°5	46°3	46°8	7
8	47°4	47°6	47°1	45°7	45°7	46°0	49°6	50°9	51°9	50°0	47°0	46°9	47°1	46°7	8
9	45°7	45°6	44°9	44°9	45°0	45°3	45°1	43°3	43°9	45°9	46°3	47°7	49°0	48°2	9
10	45°7	46°8	46°8	46°8	46°8	46°8	46°9	47°2	47°6	48°0	47°6	48°6	49°0	49°6	10
11	48°3	48°6	49°0	48°8	48°9	49°4	49°6	50°0	50°4	50°7	51°2	52°2	51°9	51°9	11
12	51°2	50°7	49°8	50°2	49°9	49°7	49°7	50°0	50°4	50°8	51°0	50°8	50°9	50°7	12
13	51°1	50°2	50°1	50°2	50°2	50°4	51°0	51°4	52°3	52°6	52°6	52°7	52°4	51°4	13
14	50°5	50°0	50°2	49°9	53°0	52°6	53°7	53°6	53°4	53°6	53°9	53°9	53°7	53°4	14
15	53°6	53°6	54°0	53°6	53°5	53°5	53°5	53°5	53°5	53°0	53°2	53°4	53°6	53°8	15
16	51°8	51°5	51°3	51°2	51°2	51°0	51°3	51°6	50°8	51°6	52°6	53°1	54°1	53°9	16
17	50°3	49°6	50°0	49°2	48°7	48°3	48°5	48°6	48°9	48°6	50°0	50°1	50°9	51°3	17
18	43°0	42°7	43°1	45°3	46°4	46°1	46°6	46°6	46°6	47°4	47°8	48°4	48°6	49°2	18
19	47°1	47°1	46°9	46°7	46°7	46°6	45°9	45°6	45°0	45°6	46°3	46°2	46°5	46°4	19
20	45°6	45°1	45°1	45°0	44°9	44°8	45°6	47°3	47°6	48°0	49°0	49°5	49°6	49°9	20
21	47°9	47°8	48°1	48°0	48°6	48°5	48°9	48°9	48°9	48°9	49°7	49°9	50°1	50°0	21
22	47°4	47°2	47°0	47°0	47°3	47°2	47°3	47°1	47°7	47°9	48°3	48°7	49°5	49°8	22
23	48°6	48°5	48°7	48°2	48°1	47°8	49°0	48°8	48°7	48°8	49°3	50°4	50°9	51°2	23
24	47°9	47°6	49°2	48°9	49°1	48°9	47°9	47°5	47°3	48°8	50°3	51°3	51°9	51°6	24
25	44°7	44°1	44°1	43°4	44°3	44°4	44°4	44°7	44°0	44°6	45°1	44°9	45°6	45°7	25
26	45°2	44°8	44°1	44°0	44°0	45°0	45°0	44°7	45°0	46°4	47°0	48°1	48°6	48°1	26
27	48°2	48°4	48°2	48°2	48°3	48°6	48°9	49°3	50°1	50°5	51°4	51°6	51°6	51°4	27
28	42°0	42°3	41°7	41°1	41°2	39°7	43°0	45°0	42°1	41°6	43°1	43°4	44°6	45°0	28
29	41°2	41°5	41°4	41°2	41°1	40°9	40°0	38°7	38°2	39°7	41°5	42°4	43°1	43°3	29
30	35°0	35°9	35°9	35°5	37°4	35°4	38°2	37°7	38°0	39°6	41°9	43°1	44°0	45°2	30
31	50°2	51°6	51°8	51°8	51°7	51°7	52°0	51°8	52°6	52°9	53°0	52°7	52°4	51°9	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°2	40°0	39°9	39°7	41°0	40°3	39°7	39°0	39°7	42°1	42°9	43°9	44°1	43°0	1
2	48°5	49°5	50°3	50°6	50°6	50°5	50°4	50°4	50°0	50°5	50°6	50°6	50°8	50°9	2
3	46°1	45°7	44°4	43°4	42°3	42°2	39°9	42°2	37°6	38°1	39°0	38°9	39°1	38°9	3
4	39°7	39°4	40°4	40°6	41°0	40°3	41°5	40°7	41°6	42°7	42°7	44°6	45°6	45°6	4
5	50°4	50°3	50°2	50°1	50°0	50°3	50°7	51°2	51°7	51°8	50°7	49°3	47°6	48°6	5
6	50°6	50°6	51°0	51°6	46°6	43°7	43°4	42°4	41°2	40°7	42°0	40°6	41°6	41°1	6
7	39°2	39°0	36°4	38°1	37°9	38°5	38°1	38°0	38°7	39°4	40°3	41°6	41°4	41°6	7
8	44°3	44°1	43°0	44°1	44°5	44°7	48°5	49°6	50°5	48°1	45°4	45°9	45°9	45°5	8
9	41°0	40°9	40°3	40°8	39°9	40°7	39°9	39°9	40°9	42°1	42°6	43°7	44°9	44°6	9
10	43°6	42°9	43°5	43°1	43°3	43°3	43°7	43°6	43°8	44°9	45°9	46°7	47°6	48°0	10
11	46°9	46°9	47°8	48°0	48°3	48°6	48°9	49°4	49°6	50°2	50°7	51°4	51°4	51°0	11
12	50°6	50°0	49°6	50°0	49°7	49°6	49°1	48°9	48°9	49°6	49°8	49°9	50°2	50°0	12
13	49°6	48°8	48°6	48°7	48°6	48°7	50°2	50°6	50°9	50°6	50°5	49°6	49°7	49°7	13
14	49°2	48°7	48°6	48°6	50°9	51°9	52°7	52°6	52°5	52°6	52°4	52°2	52°2	52°2	14
15	52°2	52°4	52°5	52°2	52°0	51°9	52°0	51°9	51°9	51°6	51°6	51°5	51°6	51°4	15
16	48°9	48°9	49°0	48°7	49°0	49°0	49°2	49°0	49°0	49°9	50°4	50°6	51°2	50°6	16
17	47°9	47°0	47°6	47°0	46°8	46°6	46°9	46°9	47°2	46°9	47°8	47°8	47°9	47°9	17
18	41°9	41°7	41°4	43°7	44°3	44°1	44°6	44°6	44°6	45°3	45°7	46°0	46°6	46°5	18
19	44°9	44°9	44°6	44°4	44°3	43°9	43°5	42°5	42°6	42°5	42°7	42°5	43°0	42°8	19
20	43°0	42°5	42°3	42°5	42°5	42°2	43°6	44°2	44°3	44°8	45°7	45°6	45°4	45°8	20
21	45°9	46°0	46°6	46°9	47°1	47°0	47°0	47°3	47°3	47°8	47°7	46°9	46°6	46°6	21
22	44°2	43°8	43°4	43°6	44°0	43°3	43°9	43°8	43°8	44°2	44°4	44°5	45°1	45°6	22
23	46°6	46°0	46°2	46°5	46°6	46°5	47°4	47°0	47°0	47°5	47°5	48°2	48°8	48°3	23
24	46°6	45°5	47°9	47°6	47°7	47°5	46°6	46°0	45°5	46°9	47°9	48°6	49°4	49°3	24
25	42°3	41°6	40°9	40°4	41°1	41°1	41°3	41°4	41°5	41°6	42°0	42°4	42°8	42°9	25
26	43°7	43°7	43°3	43°0	42°8	43°3	43°5	43°4	43°7	44°5	45°0	45°8	46°3	46°5	26
27	46°6	46°6	46°4	46°5	46°3	46°6	46°6	46°9	47°9	48°6	48°8	49°2	49°6	49°6	27
28	40°4	40°0	39°8	39°2	39°1	38°7	39°8	40°9	40°4	40°2	41°4	41°5	42°1	42°9	28
29	39°6	39°3	39°3	39°6	39°1	38°9	37°4	36°6	36°1	37°5	38°6	39°0	39°5	39°7	29
30	33°4	34°4	34°6	34°1	35°6	34°1	35°7	35°6	35°9	36°9	39°0	39°9	40°9	41°9	30
31	49°6	51°1	51°1	51°0	50°9	50°9	51°1	50°9	50°9	50°9	50°9	50°7	50°7	50°6	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	48°0	48°1	45°9	45°9	47°6	46°9	47°6	46°8	47°7	48°0	45°6	40°7	49°3	8°6	1
2	52°1	52°1	52°1	52°0	52°2	52°1	52°0	50°4	49°4	48°4	51°1	46°4	52°6	6°2	2
3	44°2	41°8	43°9	43°9	44°6	45°1	44°9	44°5	43°1	40°3	43°3	38°0	48°4	10°4	3
4	47°6	47°8	49°0	49°9	51°1	51°6	51°6	51°5	51°0	51°4	46°9	40°5	51°7	11°2	4
5	50°4	49°6	49°3	47°7	48°1	48°1	49°1	49°3	50°0	51°6	50°4	46°9	52°6	5°7	5
6	45°7	43°9	41°5	43°7	44°6	43°0	45°2	43°7	41°9	42°6	46°6	39°9	53°8	13°9	6
7	46°3	45°8	45°5	46°1	45°6	45°8	46°8	45°7	45°9	46°6	44°3	38°4	47°2	8°8	7
8	46°6	45°9	45°0	44°7	44°9	44°9	44°7	44°9	45°5	45°0	46°7	44°2	52°0	7°8	8
9	47°7	47°6	46°4	45°6	46°6	46°4	46°6	46°6	46°0	46°2	46°1	42°9	49°0	6°1	9
10	49°0	48°7	48°7	48°6	48°1	48°1	47°8	48°5	48°7	48°0	47°9	45°2	49°6	4°4	10
11	51°9	51°4	52°0	52°2	53°0	53°1	52°0	52°1	51°8	51°6	50°8	47°8	52°3	4°5	11
12	51°2	50°9	50°7	50°4	50°5	50°7	50°8	50°9	50°6	50°9	50°6	49°6	51°7	2°1	12
13	49°8	49°9	50°8	50°9	50°9	50°9	51°0	50°9	51°1	51°4	51°1	49°4	52°9	3°5	13
14	53°7	53°8	53°8	53°6	53°6	53°5	53°6	53°6	53°6	53°6	53°0	49°7	54°0	4°3	14
15	53°6	52°9	52°7	52°6	53°2	52°0	52°5	52°4	51°9	51°7	53°1	51°7	54°0	2°3	15
16	52°6	52°3	51°7	51°6	51°5	50°9	50°9	50°7	50°2	50°2	51°7	50°2	54°4	4°2	16
17	51°0	50°1	48°6	47°6	46°6	44°5	44°3	43°3	42°9	41°8	48°1	41°7	51°5	9°8	17
18	48°8	48°3	47°7	47°4	47°2	47°7	47°6	47°5	47°3	47°3	46°9	42°3	49°4	7°1	18
19	46°3	46°1	45°7	45°5	45°1	45°1	44°9	44°6	45°2	45°0	45°9	44°5	47°2	2°7	19
20	49°4	49°0	48°4	45°4	44°9	45°8	46°6	47°4	47°6	47°9	47°1	44°8	50°0	5°2	20
21	50°7	49°8	49°4	49°0	48°6	48°3	47°9	47°7	47°7	47°5	48°8	47°5	51°0	3°5	21
22	49°4	49°3	48°8	48°9	49°0	48°9	48°7	48°5	48°5	48°4	48°2	46°7	49°8	3°1	22
23	51°6	50°9	49°9	49°7	49°7	49°6	49°0	49°0	48°8	48°4	49°3	47°5	51°8	4°3	23
24	50°7	50°3	49°8	49°1	48°8	48°6	47°8	47°6	46°7	45°8	48°9	45°8	52°4	6°6	24
25	46°9	46°6	46°0	44°9	44°7	44°2	44°6	44°9	45°0	45°3	44°9	43°4	46°9	3°5	25
26	48°6	49°0	48°6	48°7	47°7	47°6	48°4	48°4	48°0	47°6	46°8	43°9	49°3	5°4	26
27	52°4	52°9	52°9	49°5	48°9	47°3	47°3	45°9	44°9	42°9	49°2	42°9	53°1	10°2	27
28	45°2	45°2	44°8	43°4	42°9	42°5	41°9	41°6	41°3	41°7	42°8	39°7	45°5	5°8	28
29	43°7	43°9	41°9	40°1	38°9	37°8	36°6	35°8	35°0	33°8	40°1	33°8	44°0	10°2	29
30	44°9	45°0	45°4	46°3	47°6	48°0	49°1	50°0	50°4	49°6	42°5	34°0	50°6	16°6	30
31	51°6	51°5	51°1	50°7	50°6	50°6	50°5	50°4	50°1	50°0	51°5	49°6	53°1	3°5	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	44°3	44°7	43°6	43°8	44°0	44°3	44°3	45°1	46°1	47°0	42°6				1
2	51°3	51°4	51°0	51°0	51°6	51°5	49°6	46°7	46°1	47°9	50°1				2
3	40°0	39°3	39°9	39°8	40°6	39°6	41°4	41°3	40°7	39°3	40°8				3
4	46°3	46°9	48°1	49°2	50°7	51°2	51°2	51°0	50°7	50°9	45°1				4
5	46°0	45°1	44°5	45°0	45°3	45°2	46°6	47°6	49°1	50°7	48°7				5
6	39°7	39°6	38°7	39°5	40°7	40°0	40°5	40°3	40°3	39°9	42°8				6
7	41°4	42°4	42°0	41°8	41°8	42°0	42°6	42°5	42°9	43°6	40°5				7
8	45°3	44°9	44°0	44°0	44°0	43°7	43°6	43°9	44°0	43°0	45°2				8
9	44°3	44°0	43°4	41°9	43°6	42°9	43°9	43°7	43°8	43°6	42°4				9
10	47°9	47°6	46°6	46°6	46°6	46°7	45°9	46°7	47°6	48°0	45°5				10
11	51°1	50°6	51°0	51°0	50°7	50°3	50°7	51°0	50°8	50°8	49°9				11
12	50°3	50°0	50°1	49°6	49°7	49°7	49°9	50°0	49°5	49°6	49°8				12
13	47°8	48°4	49°6	49°8	49°7	49°6	49°4	49°5	49°7	49°7	49°5				13
14	52°3	52°3	52°3	52°3	52°3	52°3	52°4	52°3	52°3	52°3	51°7				14
15	51°0	50°7	50°6	50°5	50°6	50°4	49°9	49°6	49°4	49°0	51°2				15
16	49°7	49°6	49°2	48°9	48°9	48°6	48°0	48°4	48°0	47°9	49°2				16
17	47°9	47°4	46°3	45°8	44°9	43°0	42°9	41°9	41°4	40°6	46°0				17
18	46°5	45°9	45°7	45°6	45°3	45°6	45°6	45°4	45°2	45°2	44°9				18
19	42°9	43°1	42°9	42°7	42°6	42°5	42°3	42°2	42°6	42°7	43°2				19
20	45°5	45°5	45°0	42°4	42°8	43°9	44°2	44°8	45°4	45°5	44°1				20
21	48°0	46°9	46°8	46°2	45°9	45°5	45°0	45°0	44°6	43°9	46°5				21
22	45°5	45°5	45°4	45°8	45°5	45°7	45°8	45°6	46°0	46°1	44°8				22
23	48°7	49°1	47°9	47°7	47°7	47°6	47°5	47°1	47°5	46°9	47°4				23
24	48°6	48°2	47°7	46°8	46°4	45°9	45°2	44°7	44°1	43°4	46°8				24
25	43°5	43°4	43°5	42°7	43°6	43°3	43°6	43°5	43°4	43°9	42°4				25
26	47°0	47°1	46°7	46°9	46°0	46°1	46°8	46°8	46°8	46°2	45°2				26
27	50°4	50°7	51°0	49°4	48°3	46°4	46°6	44°9	43°6	41°4	47°5				27
28	43°1	43°0	42°9	41°7	41°3	40°8	39°9	39°7	39°7	39°7	40°8				28
29	39°8	39°8	38°6	37°3	36°4	35°5	34°6	33°9	33°6	32°5	37°6				29
30	42°1	42°6	43°1	44°2	45°2	45°9	47°1	48°1	48°7	48°8	40°3				30
31	50°6	50°0	49°9	49°6	49°0	49°0	49°0	48°9	48°6	48°7	50°2				31

VALENCIA OBSERVATORY - - - - - - - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

VAPOUR TENSION - - - - - - - - - - - - in inches of Mercury.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	·238	·236	·234	·214	·230	·208	·199	·192	·200	·230	·234	·246	·235	1
2	·331	·351	·357	·356	·359	·361	·358	·361	·351	·365	·358	·360	·363	2
3	·305	·300	·284	·276	·264	·260	·232	·259	·203	·195	·192	·200	·195	3
4	·208	·205	·210	·220	·235	·208	·230	·237	·244	·246	·243	·279	·281	4
5	·362	·361	·356	·356	·353	·360	·369	·370	·376	·377	·358	·327	·291	5
6	·352	·352	·355	·360	·284	·229	·227	·218	·211	·207	·220	·192	·208	6
7	·205	·197	·193	·191	·193	·200	·187	·187	·200	·195	·201	·221	·211	7
8	·256	·249	·232	·270	·279	·280	·327	·339	·349	·312	·284	·297	·295	8
9	·209	·208	·203	·212	·195	·207	·194	·210	·223	·228	·233	·240	·253	9
10	·260	·233	·245	·237	·241	·241	·248	·243	·243	·261	·288	·295	·312	10
11	·304	·300	·317	·325	·331	·332	·337	·345	·345	·357	·363	·369	·373	11
12	·361	·352	·353	·358	·354	·354	·341	·332	·328	·340	·343	·348	·354	12
13	·337	·327	·323	·325	·322	·323	·353	·359	·354	·343	·340	·317	·323	13
14	·334	·327	·322	·325	·358	·377	·384	·383	·383	·383	·372	·367	·370	14
15	·372	·377	·374	·372	·367	·364	·367	·364	·364	·363	·360	·355	·355	15
16	·311	·315	·319	·313	·320	·323	·324	·315	·325	·338	·337	·336	·338	16
17	·304	·291	·300	·296	·297	·296	·302	·300	·304	·300	·304	·303	·298	17
18	·253	·252	·241	·265	·267	·266	·271	·271	·271	·277	·281	·281	·293	18
19	·272	·272	·267	·266	·264	·256	·256	·238	·245	·238	·235	·233	·239	19
20	·248	·242	·238	·243	·244	·239	·261	·254	·253	·259	·270	·263	·257	20
21	·284	·288	·298	·307	·305	·304	·299	·299	·306	·306	·308	·303	·283	21
22	·253	·247	·241	·245	·250	·237	·248	·248	·242	·248	·249	·247	·252	22
23	·293	·281	·283	·295	·298	·300	·308	·300	·301	·312	·306	·310	·319	23
24	·300	·279	·317	·313	·314	·311	·300	·292	·283	·298	·304	·309	·321	24
25	·242	·235	·221	·219	·223	·222	·226	·225	·234	·229	·232	·242	·244	25
26	·266	·271	·271	·265	·261	·260	·264	·266	·268	·271	·275	·280	·287	26
27	·297	·295	·293	·295	·289	·293	·290	·292	·306	·319	·313	·320	·330	27
28	·233	·222	·224	·218	·215	·224	·211	·212	·232	·233	·241	·241	·239	28
29	·225	·217	·217	·225	·216	·214	·196	·195	·190	·201	·204	·203	·205	29
30	·172	·183	·187	·182	·189	·182	·183	·186	·188	·191	·208	·212	·222	30
31	·348	·369	·367	·364	·362	·362	·364	·361	·350	·346	·345	·344	·348	31

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.		
1	·232	·249	·256	·258	·262	·247	·261	·253	·279	·291	·309		1
2	·365	·368	·371	·360	·361	·374	·374	·325	·276	·274	·327		2
3	·217	·203	·214	·204	·203	·211	·190	·223	·225	·227	·229		3
4	·281	·298	·310	·325	·340	·365	·371	·371	·368	·366	·366		4
5	·306	·261	·251	·242	·267	·269	·266	·288	·308	·337	·358		5
6	·203	·187	·199	·206	·200	·213	·215	·205	·214	·232	·217		6
7	·209	·211	·235	·229	·220	·224	·227	·227	·237	·243	·250		7
8	·291	·287	·286	·275	·279	·276	·269	·270	·274	·270	·253		8
9	·253	·252	·247	·248	·226	·250	·238	·256	·252	·261	·255		9
10	·314	·320	·316	·292	·293	·298	·301	·286	·290	·299	·304		10
11	·362	·365	·359	·361	·358	·353	·342	·353	·360	·359	·361		11
12	·352	·353	·349	·355	·345	·347	·345	·348	·349	·341	·339		12
13	·336	·307	·320	·340	·344	·342	·339	·333	·337	·340	·336		13
14	·374	·373	·371	·371	·374	·374	·376	·377	·374	·374	·374		14
15	·347	·339	·341	·341	·340	·348	·345	·327	·320	·321	·314		15
16	·325	·320	·321	·319	·313	·315	·314	·300	·312	·307	·305		16
17	·293	·297	·294	·287	·286	·278	·259	·259	·250	·243	·239		17
18	·285	·289	·280	·282	·284	·280	·280	·281	·278	·276	·276		18
19	·236	·239	·245	·245	·243	·244	·242	·240	·241	·243	·247		19
20	·262	·262	·266	·260	·238	·250	·265	·262	·266	·277	·275		20
21	·278	·302	·286	·289	·280	·278	·272	·264	·267	·258	·246		21
22	·259	·262	·263	·265	·273	·266	·271	·275	·272	·281	·283		22
23	·304	·308	·327	·308	·306	·306	·305	·310	·300	·312	·503		23
24	·323	·316	·311	·305	·293	·287	·278	·270	·261	·259	·254		24
25	·245	·244	·245	·255	·248	·270	·270	·271	·265	·262	·270		25
26	·296	·302	·300	·295	·299	·289	·293	·300	·300	·304	·295		26
27	·333	·340	·341	·348	·352	·331	·302	·309	·286	·267	·243		27
28	·251	·253	·251	·253	·245	·241	·236	·224	·224	·226	·223		28
29	·207	·205	·203	·201	·193	·189	·184	·179	·175	·176	·168		29
30	·229	·236	·245	·251	·265	·272	·283	·299	·312	·323	·335		30
31	·352	·356	·342	·345	·342	·327	·327	·329	·328	·323	·327		31

RAINFALL 8·672 0·280 - - - - - - - Rain-gauge 2 feet above ground; 11 feet 8·814 0·284 above Mean Sea Level.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	·038	·030	·015	·030	·020	—	—	—	—	—	—	—	—	1
2	—	·015	·003	·002	—	·003	·002	·010	·015	—	—	—	—	2
3	—	—	·020	—	·060	·060	·035	·015	·010	·030	—	·015	—	3
4	—	—	—	—	·003	·002	·015	·015	·010	—	—	—	·005	4
5	·002	·003	·002	·003	·003	—	·027	—	·003	·002	·030	·005	·003	5
6	·002	·005	·003	·012	·015	—	—	—	·013	—	—	—	—	6
7	·028	·007	·010	·020	·045	·010	·010	·010	—	—	—	—	—	7
8	—	—	—	·022	·128	·160	·160	·085	·007	·043	—	·045	·045	8
9	·002	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·012	—	—	—	—	·008	·002	·028	·005	·010	—	·035	·010	11
12	—	—	—	—	·007	·013	—	—	—	—	—	·020	·020	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	·007	·023	·010	·027	·018	—	—	—	14
15	·002	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·015	·015	—	—	—	·005	·055	·015	—	—	—	—	26
27	·003	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·075	·005	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·020	·005	·005	—	—	—	—	—	—	—	—	·050	·012	31

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	—	—	—	·030	—	—	—	—	·020	—	—	·183	1
2	—	·005	·005	·005	·035	·130	·010	·005	—	—	·005	·250	2
3	·015	—	·018	·002	—	·005	—	—	—	·007	·043	·335	3
4	·003	·024	·088	·170	·110	·060	·005	—	·003	·004	·003	·520	4
5	·002	—	—	—	—	—	—	—	—	·020	·025	·130	5
6	—	—	—	·010	·005	—	—	·002	·003	·035	·005	·110	6
7	—	—	—	—	—	·010	·002	·003	—	·010	·005	.170	7
8	·040	·048	·032	·065	·025	·045	·015	·015	·015	—	·003	·998	8
9	—	—	—	—	—	—	—	—	—	—	—	·002	9
10	—	—	—	—	—	·020	·003	·002	—	—	·005	·030	10
11	·005	—	—	·003	·002	—	—	—	—	—	—	·120	11
12	·025	·020	·005	·005	·007	—	—	·002	·002	·008	·005	·139	12
13	·060	·040	·020	·003	—	·002	—	—	—	—	—	·125	13
14	—	—	—	—	—	—	·002	—	—	·006	·010	·103	14
15	—	—	—	—	—	—	—	—	—	—	—	·002	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	·018	·004	·018	·005	—	—	·045	25
26	·005	·005	—	—	—	—	—	—	·005	·145	·002	·267	26
27	·008	·002	—	·015	·245	·095	·075	·125	·170	·085	·095	·918	27
28	—	—	—	—	—	—	—	—	—	—	—	·080	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·018	·015	·003	·005	·007	·005	·005	·002	·003	·005	—	·160	31

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12

ARMAGH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·306	29·317	29·352	29·359	29·368	29·388	29·382	29·398	29·410	29·417	29·426	29·414	29·400	29·405	1
2	29·275	29·238	29·269	29·264	29·280	29·292	29·316	29·335	29·336	29·329	29·313	29·265	29·185	·117	2
3	28·705	28·716	28·783	28·826	28·847	28·865	28·880	28·914	28·934	28·957	28·976	28·990	28·984	·010	3
4	29·424	29·458	29·492	29·516	29·530	29·545	29·570	29·584	29·609	29·636	29·633	29·616	29·609	·587	4
5	·238	·235	·233	29·215	29·183	29·159	29·151	29·155	29·173	·186	·223	·249	·269	·301	5
6	·241	·148	·054	28·902	28·941	28·963	28·971	28·985	28·994	·007	·032	·061	·101	·136	6
7	·309	·325	·337	29·355	29·349	29·381	29·405	29·451	29·482	·533	·541	·572	·599	·615	7
8	·742	·739	·735	·719	·689	·672	·655	·645	·614	·581	·536	·490	·481	·505	8
9	·646	·669	·685	·695	·691	·704	·731	·751	·776	·801	·815	·821	·819	·839	9
10	·931	·917	·901	·867	·839	·835	·824	·805	·761	·771	·753	·729	·709	·695	10
11	·705	·719	·727	·735	·733	·745	·756	·779	·802	·818	·828	·817	·811	·806	11
12	·921	·929	·936	·936	·925	·930	·935	·948	·963	·984	·988	·979	·966	·951	12
13	·897	·895	·891	·884	·875	·865	·865	·866	·869	·880	·856	·847	·846	·844	13
14	29·931	29·945	29·966	29·979	29·972	29·964	29·955	29·950	29·953	29·951	29·958	29·955	29·955	29·953	14
15	30·055	30·054	30·082	30·085	30·095	30·108	30·123	30·177	30·213	30·228	30·235	30·228	30·230	30·239	15
16	·327	·337	·361	·375	·383	·395	·406	·421	·443	·468	·469	·473	·468	·463	16
17	·539	·551	·562	·557	·559	·563	·577	·583	·589	·607	·613	·613	·591	·584	17
18	·639	·636	·638	·649	·647	·641	·653	·665	·678	·680	·687	·696	·688	·694	18
19	·684	·667	·662	·651	·648	·642	·638	·646	·650	·643	·638	·626	·606	·590	19
20	·497	·491	·478	·463	·444	·429	·430	·423	·430	·428	·420	·404	·401	·376	20
21	·406	·408	·408	·412	·429	·438	·441	·441	·450	·452	·449	·436	·426	·406	21
22	·330	·324	·308	·294	·288	·284	·272	·272	·283	·282	·288	·274	·247	·239	22
23	·208	·201	·204	·185	·180	·175	·178	·194	·207	·222	·238	·232	·216	·201	23
24	·277	·294	·310	·312	·310	·318	·339	·344	·360	·385	·398	·386	·376	·375	24
25	·404	·401	·396	·394	·391	·388	·394	·402	·412	·418	·425	·415	·399	·387	25
26	30·310	30·293	30·275	30·250	30·226	30·202	30·191	30·181	30·173	30·159	30·153	30·123	30·105	30·092	26
27	29·965	29·946	29·946	29·933	29·913	29·904	29·894	29·889	29·887	29·888	29·881	29·863	29·835	29·793	27
28	29·715	29·731	29·768	29·779	29·775	29·801	29·819	29·860	29·895	·922	29·941	29·948	29·951	29·957	28
29	30·046	30·039	30·037	30·032	30·026	30·019	30·024	30·032	30·035	30·053	30·065	30·066	30·059	30·063	29
30	·177	·170	·173	·170	·172	·168	·168	·167	·176	·181	·190	·188	·171	·166	30
31	30·168	30·162	30·159	30·158	30·158	30·155	30·156	30·143	30·160	30·169	30·195	30·203	30·207	30·214	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	17	22	6·5	27	8·5	26	5·5	27	10·5	27	5·5	17	5·5	19	9·5	19	9·5	18	9·5	19	16	19	16	1
2	19	30	20	26	21	22	22	18	22	18	21	17	21	14	19	14	21	12	20	11	19	15	19	15	2
3	20	22	23	18	27	14	25	15	24	10·5	23	9·5	22	11	23	9·5	21	9·5	20	11	20	14	24	10·5	3
4	20	10·5	23	7·5	17	10·5	18	11	19	12	20	12	19	11	19	11	19	11	19	12	19	11	18	11	4
5	20	18	20	18	20	17	20	19	20	19	20	21	20	22	19	22	20	20	20	17	23	20	22	23	5
6	16	21	16	28	17	34	17	31	18	37	23	33	20	27	21	33	20	32	20	33	21	39	21	31	6
7	20	23	20	20	20	17	21	17	19	21	20	19	21	21	21	17	20	17	21	17	20	21	21	19	7
8	19	20	18	18	18	20	18	20	19	22	18	25	18	23	18	20	17	19	17	12	18	6·5	18	4	8
9	18	12	20	7·5	19	10·5	20	10·5	19	14	19	14	18	13	19	16	19	17	20	15	20	18	20	17	9
10	19	18	19	17	18	21	18	26	18	23	18	19	18	18	18	19	18	33	19	19	19	29	19	28	10
11	20	16	20	16	20	13	20	11	20	13	20	8·5	18	9·5	18	10·5	18	8·5	18	6·5	18	12	17	9·5	11
12	16	19	17	13	16	10·5	16	16	16	17	16	15	16	17	16	16	16	18	16	13	15	16	15	14	12
13	23	25	14	21	14	19	14	17	14	15	14	21	14	21	14	17	15	19	16	14	15	24	14	22	13
14	17	11	16	12	16	14	16	18	15	17	15	21	14	21	14	25	14	27	15	27	14	26	15	26	14
15	17	41	17	31	17	33	17	33	17	31	17	29	17	27	17	19	15	16	16	15	16	22	17	24	15
16	18	17	18	18	19	12	18	11	18	12	18	12	17	14	16	19	17	18	17	15	17	20	17	17	16
17	18	11	18	10·5	20	5·5	18	8·5	17	10·5	18	6·5	18	5·5	17	10·5	17	10·5	20	8·5	19	7·5	20	8·5	17
18	19	9·5	18	11	18	11	18	9·5	18	11	18	11	18	10·5	19	9·5	18	10·5	18	11	19	12	20	9·5	18
19	18	7·5	18	7·5	18	6·5	18	6·5	18	5·5	20	4·5	20	3	17	4	23	3	23	3	20	4	20	5·5	19
20	17	10·5	17	9·5	17	7·5	18	9·5	19	14	20	10·5	19	13	18	11	19	11	19	10·5	18	11	18	14	20
21	20	7·5	20	6·5	18	7·5	18	6·5	20	4·5	19	6·5	20	4·5	19	5·5	19	6·5	18	7·5	18	8·5	18	7·5	21
22	18	12	18	12	18	17	18	22	17	19	17	17	18	19	18	14	18	17	17	14	19	19	17	14	22
23	19	12	19	11	19	13	19	14	20	15	20	19	19	16	20	15	19	14	19	12	21	10·5	21	15	23
24	20	16	19	19	21	20	19	15	19	16	19	17	19	17	19	17	19	15	19	13	19	17	20	18	24
25	18	10·5	18	9·5	18	9·5	18	9·5	18	9·5	19	10·5	19	12	19	10·5	19	9·5	18	8·5	18	14	18	12	25
26	15	10·5	16	9·5	16	8·5	14	7·5	14	10·5	14	11	15	14	15	18	16	14	15	13	16	17	16	17	26
27	17	23	17	23	16	18	16	20	16	21	15	20	16	20	16	15	16	19	16	18	16	18	17	22	27
28	20	4·5	24	10·5	24	10·5	20	10·5	20	14	20	13	21	11	19	9·5	18	11	19	10·5	20	10·5	20	11	28
29	20	1·5	20	3	20	4	20	3	20	3	20	2	20	3	20	4	1	6·5	2	7·5	2	9·5	3	12	29
30	4	12	5	14	5	12	5	13	5	12	6	12	7	15	6	16	6	19	7	14	7	15	9	12	30
31	11	18	11	15	11	13	12	15	12	15	12	18	12	22	13	31	13	33	13	31	14	31	14	25	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·418	29·428	29·434	29·428	29·432	29·432	29·422	29·408	29·378	29·324	29·394	29·306	29·434	0·128	1
2	·047	28·991	28·936	28·893	28·855	28·823	28·778	28·763	28·747	28·726	29·099	28·726	29·336	·610	2
3	·042	29·096	29·146	29·200	29·242	29·292	29·318	29·376	29·406	29·418	29·038	28·705	29·418	·713	3
4	·560	·552	·527	·480	·424	·367	·331	·289	·272	·251	29·494	29·251	29·636	·385	4
5	·342	·377	·411	·419	·411	·423	·414	·415	·357	·337	29·287	29·151	29·423	·272	5
6	·173	·213	·245	·267	·293	·304	·307	·319	·320	·311	29·141	28·941	29·320	·379	6
7	·629	·648	·667	·684	·711	·729	·741	·744	·749	·747	29·554	29·309	29·749	·440	7
8	·525	·554	·565	·578	·601	·609	·625	·627	·631	·640	29·615	29·481	29·742	·261	8
9	·864	·885	·902	·922	·941	·959	·959	·956	·949	·931	29·821	29·646	29·959	·313	9
10	·695	·696	·685	·682	·689	·707	·713	·711	·705	·710	29·764	29·682	29·931	·249	10
11	·811	·815	·833	·843	·855	·869	·867	·884	·901	·914	29·807	29·705	29·914	·209	11
12	·938	·944	·955	·955	·951	·941	·939	·928	·925	·899	29·944	29·899	29·988	·089	12
13	·842	·841	·856	·866	29·868	29·849	29·866	29·874	29·906	29·918	29·869	29·841	29·918	·077	13
14	29·954	29·959	29·971	29·990	30·001	30·009	30·017	30·029	30·033	30·044	29·975	29·931	30·044	·113	14
15	30·245	30·257	30·268	30·281	·297	·300	·307	·319	·321	·328	30·211	30·054	30·328	·274	15
16	·477	·494	·505	·516	·527	·519	·529	·540	·548	·538	30·458	30·327	30·548	·221	16
17	·589	·589	·600	·617	·623	·635	·639	·639	·641	·641	30·596	30·539	30·641	·102	17
18	·690	·688	·682	·682	·682	·683	·691	·691	·692	·690	30·673	30·636	30·696	·060	18
19	·587	·583	·582	·568	·569	·556	·549	·538	·526	·509	30·607	30·509	30·684	·175	19
20	·369	·369	·363	·362	·374	·376	·374	·380	·396	·408	30·412	30·362	30·497	·135	20
21	·398	·387	·380	·383	·378	·371	·368	·355	·346	·344	30·405	30·344	30·452	·108	21
22	·230	·226	·223	·225	·233	·231	·235	·226	·214	·210	30·260	30·210	30·330	·120	22
23	·202	·205	·219	·228	·234	·262	·262	·268	·272	·275	30·220	30·175	30·275	·100	23
24	·375	·377	·384	·388	·398	·399	·400	·392	·400	·401	30·362	30·277	30·401	·124	24
25	·377	·383	·375	·373	·375	·369	·369	30·357	30·340	30·332	30·387	30·332	30·425	·093	25
26	30·066	30·055	30·051	30·048	30·042	30·022	30·013	29·990	29·977	29·974	30·124	29·974	30·310	·336	26
27	29·783	29·775	29·750	29·723	29·706	29·688	29·676	·708	·719	29·824	29·676	29·965	·289	27
28	29·957	29·968	29·983	29·993	30·009	30·019	30·029	30·033	30·048	30·048	29·915	29·715	30·048	·333	28
29	30·072	30·071	30·087	30·107	·129	·137	·157	·167	·171	·175	30·078	30·019	30·175	·156	29
30	·159	·156	·159	·162	·170	·174	·171	·167	·173	·171	30·171	30·156	30·190	·034	30
31	30·235	30·248	30·251	30·261	30·274	30·279	30·285	30·304	30·308	30·315	30·215	30·143	30·315	0·172	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	18	20	20	20	16	20	14	19	15	20	14	19	17	19	16	20	17	20	15	19	24	19	27	1
2	18	19	18	23	18	28	19	28	19	32	19	26	19	26	19	28	20	25	21	21	22	21	21	19	2
3	20	15	22	13	24	12	27	10·5	28	7·5	28	6·5	24	10·5	24	13	22	9·5	25	12	23	7·5	20	7·5	3
4	19	12	19	12	17	13	17	15	16	16	16	20	16	28	16	23	16	29	17	24	18	18	19	17	4
5	24	21	23	21	23	23	22	16	23	19	23	14	20	15	19	16	18	14	17	13	17	19	17	15	5
6	22	30	23	23	22	27	21	23	21	20	21	19	21	20	20	21	19	23	19	18	20	25	19	22	6
7	19	16	19	20	19	18	20	16	19	15	20	18	20	15	19	17	19	20	19	18	19	18	18	20	7
8	29	4	25	5·5	24	5·5	24	5·5	21	8·5	21	6·5	19	7·5	18	6·5	20	8·5	21	6·5	20	7·5	20	8·5	8
9	20	16	20	13	21	14	20	11	22	12	21	13	20	18	20	12	19	18	19	13	19	13	20	17	9
10	20	28	19	24	19	14	20	15	19	23	19	18	19	18	20	14	19	13	19	13	19	13	20	14	10
11	18	9·5	17	9·5	16	10·5	17	12	16	13	16	12	16	13	17	17	16	20	16	17	16	18	16	18	11
12	16	15	15	14	15	22	14	23	14	22	14	17	14	19	14	24	15	25	13	25	14	21	13	23	12
13	15	26	16	21	16	21	16	25	16	25	14	23	15	29	14	28	14	30	15	23	16	16	17	13	13
14	16	29	17	30	16	33	16	32	17	37	16	24	17	28	16	29	17	33	17	29	17	33	17	33	14
15	17	24	16	19	16	22	16	20	17	23	16	19	16	21	16	21	16	19	16	11	18	19	17	17	15
16	17	18	17	19	17	15	17	11	18	12	17	11	17	11	18	15	18	16	19	11	16	6·5	18	11	16
17	18	11	18	11	18	10·5	19	12	18	9·5	18	8·5	19	8·5	18	9·5	18	9·5	18	9·5	18	9·5	19	10·5	17
18	19	8·5	20	7·5	20	7·5	20	7·5	20	6·5	19	5·5	19	5·5	19	7·5	19	8·5	19	7·5	19	7·5	19	7·5	18
19	20	5·5	20	4·5	18	4	18	5·5	18	3	18	4	22	4	20	4	17	7·5	18	10·5	17	10·5	16	11	19
20	20	13	18	10·5	19	12	19	8·5	19	13	19	16	19	14	19	14	19	17	19	14	20	12	20	9·5	20
21	20	8·5	18	7·5	18	5·5	19	6·5	19	4	19	4·5	17	6·5	17	8·5	18	8·5	16	9·5	17	10·5	19	13	21
22	18	15	18	16	19	18	18	13	18	15	19	17	18	14	19	15	19	14	18	13	18	15	18	11	22
23	21	16	21	15	21	17	20	16	18	13	19	12	19	16	17	13	19	17	19	12	19	14	21	21	23
24	19	19	20	20	20	17	19	17	19	16	17	14	18	15	18	12	17	15	17	14	18	9·5	18	10·5	24
25	18	12	17	11	17	10·5	17	10·5	16	9·5	16	10·5	16	10·3	16	8·5	16	7·5	15	9·5	16	7·5	16	7·5	25
26	17	17	16	12	16	18	15	20	15	20	15	17	16	20	15	20	16	21	15	26	15	26	16	25	26
27	17	23	17	25	17	25	17	25	16	25	17	30	17	29	17	28	18	26	23	16	23	4	20	4	27
28	20	1·5	22	10·5	20	9·5	20	8·5	20	7·5	20	5·5	21	4·5	19	4	20	4	20	3	20	2	20	2	28
29	3	15	4	13	3	12	3	13	3	13	3	11	2	11	2	10·5	3	8·5	3	10·5	3	11	4	15	29
30	9	15	9	14	9	16	9	15	9	15	9	13	9	11	9	12	10	14	11	12	11	12	11	16	30
31	14	25	15	18	14	13	14	9·5	15	16	15	19	15	18	13	12	15	10·5	13	8·5	15	15	16	16	31

ARMAGH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°7	45°0	41°5	40°1	39°4	37°8	37°7	37°3	36°9	36°8	38°5	40°1	41°0	41°8	1
2	42°2	43°3	45°6	45°0	44°4	44°3	43°9	43°8	43°1	43°9	44°2	45°2	46°7	46°0	2
3	44°9	44°5	43°3	42°3	41°4	41°0	40°6	38°9	38°8	39°8	40°5	40°0	41°9	39°7	3
4	35°2	36°0	36°0	38°9	34°2	34°6	34°9	35°3	35°6	36°0	37°0	37°9	38°9	39°5	4
5	48°6	48°9	49°1	49°6	49°3	49°4	49°3	49°5	49°5	49°6	49°5	49°1	48°5	48°0	5
6	42°7	43°2	45°0	47°3	50°4	48°3	47°3	45°8	44°3	42°8	43°2	43°2	43°0	43°2	6
7	37°0	36°4	35°8	35°2	35°1	35°1	34°8	34°9	34°2	35°0	35°1	36°3	36°8	38°0	7
8	38°3	38°8	39°7	39°9	40°1	40°9	41°0	40°5	40°3	39°8	39°3	39°8	40°2	40°0	8
9	36°3	35°8	36°1	36°0	35°0	36°0	35°6	36°2	36°6	37°7	39°4	40°5	42°0	42°3	9
10	40°0	40°2	41°0	40°9	41°3	41°6	41°9	42°2	42°8	42°6	43°7	44°0	44°0	43°6	10
11	44°0	44°0	44°2	44°4	44°2	44°0	44°0	43°9	43°9	44°0	45°1	45°0	45°0	45°7	11
12	47°6	47°8	47°9	48°7	48°5	48°6	49°0	49°3	48°5	48°8	49°7	48°8	49°0	49°2	12
13	47°5	47°3	47°6	48°0	47°8	48°0	46°6	46°1	47°3	47°8	47°8	49°2	49°4	49°4	13
14	49°4	47°7	47°0	46°1	46°7	47°3	47°5	47°6	48°0	50°2	50°3	51°3	52°9	53°0	14
15	52°2	52°0	52°0	51°9	51°8	51°8	51°3	51°4	61°6	51°5	51°4	51°7	51°7	51°4	15
16	48°4	47°9	47°6	47°0	46°7	46°5	46°7	46°5	46°8	46°5	46°6	47°4	49°4	49°9	16
17	43°0	43°0	42°0	42°9	43°4	43°8	43°7	43°9	44°0	45°0	45°2	45°9	46°9	48°1	17
18	43°6	44°4	44°7	44°9	44°7	44°1	43°6	42°5	42°0	43°0	45°1	46°9	47°7	47°5	18
19	38°7	38°4	38°3	37°0	36°2	37°2	35°7	34°4	35°2	37°0	39°1	42°5	43°0	43°4	19
20	39°9	40°1	39°7	39°7	39°4	39°0	39°7	39°9	40°0	40°2	40°9	41°0	41°2	42°0	20
21	42°2	41°9	40°5	40°2	40°3	40°9	40°5	40°0	39°4	41°3	42°8	43°7	43°7	44°0	21
22	45°1	45°0	43°7	43°0	42°5	42°3	42°1	42°1	42°4	42°8	43°2	43°9	44°0	44°5	22
23	42°2	41°5	41°3	41°7	42°0	43°1	43°1	43°1	43°8	44°2	45°4	46°2	47°4	48°1	23
24	44°3	43°9	44°3	44°3	43°9	43°3	42°7	42°0	42°9	44°0	46°4	48°8	48°3	49°0	24
25	40°6	40°0	40°9	41°7	41°9	42°0	42°0	41°9	41°7	42°1	42°7	43°2	45°0	45°0	25
26	41°0	41°1	41°0	41°0	41°1	41°6	41°5	42°2	42°5	42°4	43°2	43°4	43°2	43°4	26
27	42°2	41°9	43°0	43°9	44°0	43°3	43°3	42°9	44°0	44°9	45°7	46°3	47°3	48°6	27
28	44°0	42°6	40°1	39°6	39°2	38°6	38°3	37°9	38°1	38°7	39°8	40°9	41°0	41°5	28
29	35°0	34°3	34°0	33°0	32°7	33°2	33°5	34°0	34°0	35°0	36°1	38°1	38°9	39°5	29
30	36°9	37°0	37°1	37°3	37°7	38°3	38°4	38°4	38°0	37°5	38°6	39°0	39°7	39°8	30
31	42°4	42°1	42°1	42°6	42°8	42°4	42°9	43°2	44°0	44°0	44°4	44°8	45°2	46°1	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°0	43°9	41°0	39°6	38°4	37°0	37°0	36°7	36°0	35°9	37°0	38°0	38°8	39°8	1
2	41°4	42°6	44°8	44°0	42°9	42°0	42°2	42°3	42°0	42°0	42°6	43°2	44°6	45°6	2
3	43°1	43°2	41°4	40°4	40°0	39°9	39°3	37°9	37°9	38°9	39°0	38°8	40°0	38°3	3
4	34°2	34°7	33°7	32°6	33°0	33°4	33°7	34°2	34°5	34°9	35°6	36°2	37°4	38°0	4
5	48°1	48°3	48°8	49°0	48°9	49°0	48°9	48°9	49°0	49°2	48°0	46°9	45°7	44°4	5
6	40°5	41°6	44°0	46°3	49°0	46°8	44°7	42°6	40°3	38°4	38°0	39°3	39°4	39°9	6
7	35°6	35°3	34°9	34°1	33°9	33°6	33°0	33°1	33°0	33°9	34°0	35°1	35°4	36°4	7
8	37°0	37°2	38°1	38°2	38°9	39°7	39°2	39°3	39°1	38°7	38°3	39°0	39°8	39°4	8
9	35°7	35°1	35°3	35°0	34°1	35°0	34°3	34°9	35°0	36°1	37°3	38°6	39°9	40°4	9
10	38°9	39°0	39°4	39°5	40°0	40°2	40°3	40°2	40°2	40°4	40°9	41°1	41°6	41°8	10
11	43°0	43°0	43°2	43°7	43°7	43°5	43°5	43°0	43°0	43°3	44°6	44°5	44°1	44°7	11
12	46°6	46°8	46°9	47°3	47°4	47°7	48°0	48°0	47°7	47°6	48°1	47°2	47°0	47°2	12
13	46°4	46°0	46°4	46°9	46°7	47°0	45°9	45°4	46°0	46°1	45°8	47°2	48°0	48°5	13
14	46°1	46°2	46°0	45°2	45°4	45°3	45°4	45°7	47°1	49°1	49°3	50°2	51°3	51°1	14
15	50°0	50°0	50°0	50°0	49°9	49°9	49°8	49°9	50°4	50°8	49°9	49°7	49°7	50°0	15
16	46°4	46°0	45°5	45°1	44°9	44°8	44°9	45°0	45°0	44°9	44°9	45°6	47°0	47°0	16
17	41°9	41°8	41°0	41°8	42°0	42°3	42°4	42°4	42°5	43°0	43°8	44°1	44°9	44°9	17
18	42°0	42°5	42°6	42°9	42°7	42°2	41°9	41°0	40°3	41°2	43°0	44°2	44°9	45°0	18
19	37°7	37°3	37°0	36°0	35°5	36°1	35°0	33°8	34°5	36°3	38°0	40°4	41°0	41°6	19
20	38°0	38°2	38°0	37°8	37°0	37°0	37°8	37°9	38°0	38°0	38°3	38°3	38°9	39°5	20
21	41°6	41°1	40°0	39°9	40°0	40°5	40°0	39°4	39°0	40°8	41°8	42°6	42°2	42°3	21
22	44°2	44°0	42°4	41°9	40°9	40°3	40°1	40°2	40°5	40°7	41°0	41°0	41°2	41°7	22
23	40°7	40°1	40°0	40°2	40°6	41°4	41°5	41°9	42°6	43°2	44°0	44°8	45°2	45°7	23
24	43°4	42°9	43°2	43°2	42°7	42°1	41°8	40°9	41°1	41°4	43°0	44°6	44°7	45°2	24
25	39°2	38°3	39°1	39°8	39°9	40°0	39°9	39°4	39°2	39°4	39°3	39°9	41°0	41°0	25
26	38°0	37°9	38°0	38°0	38°4	39°3	40°0	40°8	40°7	40°9	41°1	41°3	41°4	42°1	26
27	40°9	40°5	40°9	42°0	42°4	41°9	42°0	41°8	42°8	43°1	43°7	44°0	44°9	45°4	27
28	43°4	41°9	39°4	39°0	38°3	37°8	37°5	37°0	37°2	37°8	38°6	39°2	39°3	39°5	28
29	34°2	33°4	33°1	32°3	32°0	32°7	33°0	33°2	33°0	33°8	34°6	36°1	36°3	36°5	29
30	34°0	34°9	35°0	35°3	35°7	36°3	36°5	36°5	36°0	36°2	36°8	37°2	37°2	37°4	30
31	40°2	40°3	40°6	40°7	41°0	41°0	41°5	42°0	42°6	42°9	43°2	43°8	44°3	45°0	31

- - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	42°0	41°7	41°1	41°7	41°2	41°9	42°0	42°0	42°2	42°0	40°8	36°0	47°9	11°9	1
2	48°0	49°0	49°1	49°6	49°9	50°0	50°0	47°6	45°0	45°2	46°0	41°9	50°2	8°3	2
3	38°9	38°2	37°5	36°2	36°6	37°0	35°9	36°5	36°2	35°3	39°4	35°3	45°0	9°7	3
4	40°1	40°0	40°1	40°2	40°3	40°8	42°0	43°0	45°0	47°4	38°5	33°9	47°4	13°5	4
5	46°9	45°4	44°3	43°2	42°4	41°0	41°8	42°3	42°0	46°6	41°0	50°0	9°0	5
6	42°0	40°3	38°0	38°1	37°2	37°0	36°0	36°0	36°9	36°0	43°0	35°9	50°4	14°5	6
7	37°1	37°2	37°5	38°0	38°2	38°5	38°1	38°3	38°4	38°4	36°6	34°1	38°6	4°5	7
8	40°0	39°6	40°0	39°7	39°0	38°9	39°5	39°5	39°5	37°8	39°7	37°8	41°1	3°3	8
9	43°0	42°1	42°0	41°8	40°8	40°3	39°8	39°7	39°6	39°8	38°9	35°0	43°0	8°0	9
10	44°2	43°9	43°7	43°5	44°0	44°1	44°0	44°5	44°7	44°4	43°0	39°7	44°7	5°0	10
11	46°0	46°2	46°7	47°0	47°2	47°4	48°0	48°0	47°9	47°7	45°6	43°8	48°4	4°6	11
12	48°0	47°8	47°9	47°5	47°5	47°6	47°7	47°9	47°5	47°4	48°3	47°1	50°0	2°9	12
13	50°0	49°6	49°0	48°0	46°9	46°6	46°1	46°0	46°9	46°8	47°7	45°9	50°0	4°1	13
14	53°0	52°4	52°8	52°6	52°2	52°0	52°2	52°4	52°4	52°2	50°3	46°0	53°2	7°2	14
15	51°6	51°1	50°9	50°3	50°0	49°4	50°0	49°8	49°6	49°1	51°1	49°1	52°4	3°3	15
16	49°0	48°1	47°2	46°7	46°5	45°7	45°3	44°8	44°1	43°5	46°9	43°5	50°3	6°8	16
17	47°6	46°3	44°0	42°9	42°1	43°7	43°9	43°9	43°1	43°5	44°2	42°0	48°2	6°2	17
18	47°5	46°6	44°0	42°2	41°3	40°0	39°0	38°0	39°3	39°1	43°4	38°0	47°9	9°9	18
19	43°8	43°2	42°5	42°0	41°6	41°5	42°1	42°3	41°1	40°0	39°8	34°3	43°9	9°6	19
20	42°5	43°1	43°2	42°9	42°9	43°2	44°0	43°9	43°9	43°3	41°5	38°9	44°0	5°1	20
21	44°4	44°0	41°1	39°9	41°3	42°0	43°3	44°4	44°5	45°2	42°1	39°2	45°2	6°0	21
22	44°2	43°3	42°6	41°2	41°9	41°5	41°9	41°1	41°2	41°4	42°8	41°0	45°3	4°3	22
23	48°8	47°1	46°1	45°3	46°0	46°1	45°7	45°0	45°1	45°1	44°7	41°2	48°9	7°7	23
24	48°8	47°7	46°5	45°3	44°7	45°0	44°2	43°3	42°0	41°1	44°9	41°1	49°4	8°3	24
25	44°3	44°8	40°0	38°9	37°8	38°8	40°0	40°4	40°4	40°7	41°5	37°8	45°0	7°2	25
26	43°9	43°8	43°0	42°2	42°2	42°0	42°1	42°2	43°0	42°7	42°3	40°5	44°0	3°5	26
27	48°5	48°5	48°6	48°8	48°9	49°1	49°9	47°5	44°7	44°2	45°8	41°6	50°0	8°4	27
28	41°5	41°0	40°0	38°8	38°0	37°5	36°7	36°0	36°1	35°4	39°2	35°4	44°2	8°8	28
29	38°9	38°4	36°9	37°2	37°0	35°3	36°9	37°0	37°0	36°0	36°0	32°6	39°5	6°9	29
30	39°8	39°8	40°0	40°2	40°4	41°0	41°7	41°9	42°0	42°2	39°3	36°6	42°2	5°6	30
31	46°2	46°5	46°3	46°3	46°3	45°2	46°0	45°0	44°7	44°8	44°4	42°0	46°6	4°6	31

- - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	40°2	40°0	39°9	40°1	39°9	40°0	40°7	40°9	40°3	40°7	39°5				1
2	47°4	48°0	48°3	48°8	49°0	49°0	49°0	46°8	43°6	43°8	44°9				2
3	38°0	37°1	36°3	35°4	35°7	35°8	35°0	35°2	35°2	34°3	38°2				3
4	38°7	39°1	39°3	39°5	39°7	40°0	41°1	42°3	44°3	47°0	37°4				4
5	42°2	42°1	41°9	40°8	39°7	38°6	39°0	39°4	40°0	40°1	44°9				5
6	38°3	37°4	36°8	36°3	35°2	35°0	34°1	34°1	35°2	35°0	39°5				6
7	36°3	36°2	36°8	37°0	37°2	37°4	37°0	37°0	37°0	37°0	35°4				7
8	39°2	38°9	39°2	39°1	38°3	38°0	39°0	39°0	38°9	37°1	38°7				8
9	40°9	40°5	40°3	40°1	39°2	39°0	38°2	38°2	38°2	38°7	37°5				9
10	42°4	42°0	41°9	41°7	42°0	42°7	42°9	43°0	43°2	43°1	41°2				10
11	45°0	45°3	45°9	46°2	46°5	46°8	47°0	47°0	47°0	46°7	44°8				11
12	46°6	46°7	46°9	46°6	46°5	46°4	46°4	46°4	46°5	46°3	47°0				12
13	48°0	47°2	46°4	45°8	45°0	44°8	44°5	44°9	45°7	45°6	46°3				13
14	50°9	50°3	50°5	50°2	50°0	50°0	50°0	50°2	50°2	50°0	48°6				14
15	49°9	49°1	49°0	48°1	47°9	47°3	47°8	47°9	47°7	47°2	49°2				15
16	46°6	46°0	45°3	44°8	44°9	44°0	43°9	43°2	43°0	42°1	45°0				16
17	44°8	43°9	42°6	41°6	41°0	42°1	42°1	42°0	41°7	41°9	42°6				17
18	45°0	44°2	42°3	40°9	40°0	39°0	38°0	37°2	38°2	38°0	41°6				18
19	41°7	41°2	41°0	40°7	40°4	40°3	40°3	40°2	39°4	38°0	38°5				19
20	39°9	40°5	40°8	40°5	40°6	41°1	41°6	41°9	42°0	42°2	39°3				20
21	42°9	42°4	40°3	39°2	40°6	41°0	42°2	43°3	44°0	44°5	41°3				21
22	41°2	40°8	40°2	39°4	39°9	39°8	40°0	39°4	39°7	40°0	40°9				22
23	45°7	44°4	43°3	43°1	43°3	43°7	43°9	43°9	44°0	44°1	43°0				23
24	44°9	44°6	44°0	43°3	42°9	43°0	42°2	41°7	40°9	40°0	42°8				24
25	40°0	38°8	37°3	36°4	35°3	36°0	37°2	37°4	37°6	37°8	38°7				25
26	42°1	41°0	41°4	40°8	40°9	40°5	40°5	40°6	41°2	41°0	40°4				26
27	45°7	45°9	46°1	46°2	46°4	47°3	48°6	46°8	44°1	43°9	44°1				27
28	39°6	39°2	38°4	37°8	36°9	36°4	35°9	35°1	35°1	34°7	38°1				28
29	35°8	35°7	34°9	35°2	35°3	34°1	35°8	36°1	35°9	34°9	34°5				29
30	37°7	37°7	38°1	38°2	38°3	39°0	39°2	39°4	39°8	40°0	37°2				30
31	45°0	45°1	45°0	44°7	44°7	44°0	44°4	44°0	43°8	43°9	43°1				31

ARMAGH OBSERVATORY - - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

VAPOUR TENSION - - - - - - - - in inches of Mercury.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·289	·273	·251	·238	·222	·210	·212	·211	·201	·200	·204	·206	·211	1
2	·252	·265	·287	·275	·258	·259	·249	·252	·254	·245	·255	·255	·270	2
3	·256	·264	·239	·230	·231	·233	·225	·217	·218	·226	·221	·222	·226	3
4	·186	·188	*·178*	*·169*	*·174*	*·177*	*·179*	*·185*	*·188*	·191	·193	·195	·208	4
5	·330	·331	·342	·340	·341	·342	·341	·339	·341	·343	·316	·295	·274	5
6	·228	·245	·275	*·304*	*·330*	*·296*	*·266*	*·238*	*·242*	·189	·179	·200	·204	6
7	·193	·194	·193	·184	·181	·175	·166	·167	·174	·182	·183	·192	·191	7
8	·205	·205	·212	·212	·223	·230	·219	·227	·225	·222	·221	·228	·241	8
9	·203	·197	·198	·193	·186	·193	·184	·189	·186	·195	·201	·213	·223	9
10	·224	·224	·223	·226	·232	·233	·232	·227	·221	·227	·225	·226	·236	10
11	·265	·265	·267	·276	·278	·277	·277	·266	·266	·272	·288	·287	·277	11
12	·305	·307	·308	·309	·314	·320	·322	·318	·321	·315	·316	·305	·298	12
13	·302	·294	·300	·307	·305	·309	·301	·296	·294	·290	·283	·301	·317	13
14	·295	·294	·298	·291	·288	·278	·278	·283	·312	·335	·339	·349	·356	14
15	·332	·335	·335	·336	·336	·336	·339	·341	*·358*	·363	·341	·332	·332	15
16	·291	·286	·279	·277	·277	·277	·277	·281	·277	·279	·278	·284	·293	16
17	·253	·251	·245	·252	·251	·252	·256	·253	·255	·253	·269	·268	·274	17
18	·248	·250	·249	·252	·251	·247	·246	·240	·231	·238	·252	·258	·265	18
19	·215	·210	·205	·200	·201	·200	·196	·187	·192	·206	·217	·230	·234	19
20	·208	·210	·210	·206	·195	·199	·206	·206	·207	·205	·203	·202	·211	20
21	·256	·248	·241	·243	·243	·247	·241	·234	·233	·249	·253	·260	·251	21
22	·279	·275	·256	·253	·238	·228	·226	·228	·231	·230	·232	·225	·228	22
23	·237	·232	·232	·232	·237	·241	·244	·252	·259	·267	·271	·281	·275	23
24	·270	·264	·266	·266	·260	·254	·255	·243	·237	·232	·240	·249	·255	24
25	·223	·213	·218	·224	·224	·225	·223	·215	·213	·213	·205	·211	·214	25
26	·197	·194	·197	·197	·203	·216	·230	·239	·234	·239	·234	·236	·240	26
27	·241	·236	·232	·245	·252	·250	·252	·252	·261	·256	·262	·261	·269	27
28	·274	·258	·233	·231	·222	·218	·215	·209	·211	·217	·220	·220	·221	28
29	·188	·180	·178	·173	·172	·180	·182	·180	·176	·180	·185	·191	·187	29
30	·181	·180	·181	·184	·188	·192	·195	·195	·190	·199	·199	·203	·196	30
31	·225	·230	·236	·232	·236	·241	·246	·253	·257	·263	·265	·273	·280	31

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·223	·229	·228	·232	·230	·231	·226	·239	·243	·229	·239		1
2	·301	·319	·322	·329	·335	·335	·334	·334	·310	·266	·269		2
3	·216	·219	·208	·201	·199	·199	·196	·194	·192	·195	·187		3
4	·213	·219	·228	·231	·235	·237	·237	·247	·262	·282	·317		4
5	·251	·219	·232	·239	*·228*	*·219*	*·208*	*·218*	·216	·222	·227		5
6	·211	·195	·193	·204	·194	·184	·182	·177	·177	·187	·193		6
7	·197	·205	·202	·210	·208	·210	·212	·207	·205	·204	·204		7
8	·234	·230	·229	·230	·232	·224	·219	·232	·232	·230	·212		8
9	·230	·232	·234	·231	·229	·221	·223	·213	·214	·215	·222		9
10	·244	·250	·245	·245	·244	·244	·258	·263	·259	·261	·262		10
11	·284	·287	·292	·300	·303	·308	·312	·309	·309	·310	·306		11
12	·301	·299	·305	·308	·306	·304	·300	·299	·296	·304	·300		12
13	·330	·309	·296	·285	·281	·276	·276	·275	·285	·292	·291		13
14	·350	·345	·338	·338	·332	·332	·335	·332	·335	·335	·332		14
15	·343	·338	·325	·324	·309	·307	·300	·304	·310	·307	·302		15
16	·287	·289	·284	·280	·275	·279	·268	·270	·260	·264	·252		16
17	·260	·264	·259	·257	·248	·244	·249	·247	·245	·248	·248		17
18	·269	·269	·262	·250	·241	·232	·226	·218	·212	·219	·217		18
19	·243	·240	·236	·240	·239	·237	·237	·230	·226	·222	·207		19
20	·216	·218	·224	·228	·226	·227	·234	·236	·243	·245	·256		20
21	·250	·258	·252	·241	·231	·245	·245	·256	·267	·282	·285		21
22	·233	·226	·227	·223	·221	·224	·226	·226	·222	·227	·231		22
23	·277	·272	·261	·249	·252	·250	·258	·266	·273	·274	·276		23
24	·259	·255	·258	·259	·257	·255	·253	·246	·246	·243	·234		24
25	·214	·203	·196	·194	·189	·180	·183	·193	·192	·196	·197		25
26	·253	·247	·244	·242	·239	·241	·235	·234	·235	·238	·237		26
27	·267	·274	·279	·282	·282	·286	·304	·325	·311	·281	·283		27
28	·221	·223	·219	·215	·216	·206	·203	·202	·195	·194	·194		28
29	·186	·179	·181	·181	·184	·187	·183	·197	·202	·198	·181		29
30	·198	·204	·204	·209	·209	·209	·215	·213	·215	·221	·223		30
31	·286	·285	·283	·283	·276	·276	·273	·274	·275	·275	·276		31

RAINFALL 7·529 -0·243 - - - - Rain-gauge 2 feet above ground ; 204 feet above Mean Sea Level. 7·670 0·247

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·090	·100	·090	·060	·050	—	·005	·005	—	—	—	1
2	·010	—	—	·010	—	—	—	—	—	—	—	—	—	2
3	—	·005	·005	—	—	·005	·005	·030	·010	—	—	·020	—	3
4	—	—	—	—	—	—	—	—	—	·010	—	—	—	4
5	·005	·010	—	—	·005	·005	·040	·050	—	·005	—	—	—	5
6	—	—	·020	·020	—	·030	—	·005	—	·005	—	—	—	6
7	·005	·010	·005	·005	·005	—	—	—	—	·020	·020	—	—	7
8	—	·005	—	—	—	—	—	—	·010	·050	·025	·030	·005	8
9	—	—	—	—	—	—	·010	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010	—	—	—	10
11	—	—	—	—	·010	—	·030	·040	·010	·010	—	—	—	11
12	—	—	—	—	—	·010	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·007*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·003*	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·005*	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·002*	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·002*	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·003*	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·004*	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·060	·060	·050	·020	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·004*	—	—	—	30
31	—	·010	·010	—	—	—	—	—	—	·030	·020	—	·010	31

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·400	1
2	—	—	·030	·040	·020	·005	·005	·005	·185	·015	·005	·330	2
3	·005	·015	—	—	—	—	—	—	—	—	—	·100	3
4	—	—	·015	·040	·025	·030	·060	·045	·010	·005	·005	·245	4
5	—	—	—	—	—	—	—	—	—	—	—	·120	5
6	—	·015	—	·010	·010	—	—	—	·005	·005	·005	·130	6
7	—	·030	·005	·085	·015	·005	·010	—	—	·005	—	·225	7
8	—	—	—	—	—	—	—	—	—	—	—	·125	8
9	—	—	—	—	—	—	—	—	—	—	—	·010	9
10	—	—	—	—	—	—	—	—	—	—	—	·010	10
11	—	—	—	—	—	—	—	—	—	—	—	·100	11
12	—	—	—	—	—	—	—	—	—	—	—	·010	12
13	·010	—	—	—	—	—	—	—	—	—	—	·017	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	·003	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·005	19
20	—	—	—	—	—	—	—	—	—	—	—	·002	20
21	—	—	—	—	—	—	—	—	—	—	—	·002	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·003	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·010	—	—	—	—	—	—	—	—	—	—	·019	26
27	—	—	—	—	—	—	—	·010	·060	·010	·040	·120	27
28	—	—	—	—	—	—	—	—	—	—	—	·190	28
29	—	·010	—	—	—	—	—	·010	—	—	—	·024	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·005	·015	·100	31

* Measured at 10 a.m.

035 11

GLASGOW OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·354	29·346	29·318	29·291	29·290	29·283	29·297	29·328	29·330	29·330	29·350	29·334	29·322	29·314	1
2	29·184	29·114	29·068	29·040	29·073	29·098	29·124	29·137	29·179	29·186	29·182	29·161	29·134	29·102	2
3	28·571	28·560	28·567	28·620	28·664	28·700	28·726	28·774	28·818	28·854	28·879	28·894	28·915	28·937	3
4	29·315	29·351	29·387	29·415	29·438	29·459	29·491	29·510	29·526	29·556	29·554	29·550	29·546	29·532	4
5	·182	·138	·099	·081	29·054	29·040	29·018	29·010	29·010	29·015	29·030	29·050	29·080	29·105	5
6	·266	·222	·146	·050	28·918	28·798	28·810	28·781	28·763	28·734	28·695	28·667	28·702	28·758	6
7	·146	·161	·151	·134	29·139	29·161	29·187	29·254	29·265	29·289	29·326	29·336	29·372	29·390	7
8	·621	·625	·620	·618	·599	·588	·576	·570	·560	·550	·536	·502	·478	·468	8
9	·552	·558	·564	·558	·545	·548	·560	·584	·608	·622	·625	·629	·646	·654	9
10	·805	·805	·800	·787	·755	·739	·722	·698	·662	·665	·672	·637	·625	·591	10
11	·621	·656	·685	·709	·721	·725	·766	29·775	29·801	29·819	29·826	29·836	29·844	29·854	11
12	29·960	29·968	29·969	29·973	29·977	·982	·992	30·012	30·023	30·039	30·045	30·042	30·037	30·031	12
13	30·031	30·027	30·017	30·007	30·001	29·989	29·979	29·981	29·986	29·983	29·974	29·966	29·959	29·933	13
14	·022	·015	·023	·027	·040	30·051	30·061	30·069	30·087	30·111	30·106	30·093	30·070	30·066	14
15	·130	·147	·164	·171	·177	·187	·200	·225	·242	·279	·295	·297	·307	·295	15
16	·371	·380	·384	·385	·402	·401	·418	·427	·447	·483	·504	·512	·508	·503	16
17	·551	·559	·565	·558	·559	·561	·563	·565	·572	·583	·587	·584	·574	·564	17
18	·612	·612	·616	·614	·620	·616	·618	·630	·638	·643	·660	·654	·652	·654	18
19	·658	·640	·634	·626	·618	·618	·622	·625	·628	·628	·625	·607	·593	·579	19
20	·479	·467	·457	·440	·429	·422	·406	·399	·398	·399	·392	·368	·353	·341	20
21	·331	·339	·349	·367	·371	·383	·394	·393	·407	·413	·412	·407	·397	·387	21
22	·303	·289	·279	·261	·243	·227	·229	·222	·239	·225	·219	·211	·189	·183	22
23	·149	·145	·141	·134	·129	·113	·111	·119	·127	·137	·142	·137	·132	·136	23
24	·196	·209	·227	·224	·224	·238	·259	·273	·284	·302	·309	·306	·309	·317	24
25	·340	·335	·340	·343	·342	·338	·337	·347	·355	·366	·375	·364	·362	·352	25
26	·354	30·331	30·311	30·306	30·290	30·274	30·256	30·245	30·236	30·224	30·222	30·192	30·174	30·148	26
27	30·002	29·991	29·982	29·966	29·957	29·950	29·934	29·932	29·926	29·926	29·932	29·906	29·888	29·858	27
28	29·643	29·648	29·652	29·668	29·694	29·689	29·708	29·744	29·786	29·824	29·838	29·841	29·861	29·862	28
29	30·043	30·055	30·051	30·059	30·063	30·073	30·081	30·095	30·118	30·139	30·153	30·157	30·157	30·149	29
30	·267	·265	·275	·276	·287	·287	·287	·289	·301	·313	·324	·319	·302	·296	30
31	30·338	30·338	30·335	30·326	30·328	30·328	30·336	30·344	30·356	30·368	30·366	30·360	30·356	30·353	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	15	15	17	14	20	14	18	24	13	21	10·5	24	15	23	11	23	6·5	18	5·5	18	9·5	17	11	1
2	19	29	19	26	19	34	21	33	23	25	23	27	23	22	22	27	25	24	22	18	21	19	21	15	2
3	21	28	21	25	23	16	25	17	25	19	26	15	24	15	21	10·5	23	10·5	22	12	23	13	25	11	3
4	22	4·5	22	5·5	23	5·5	22	4·5	22	4	22	4	22	3	22	4	22	4·5	32	4	32	4	32	4·5	4
5	17	13	18	14	19	26	20	25	21	27	20	22	19	22	19	23	19	25	21	30	22	28	23	28	5
6	18	22	17	22	15	16	13	10·5	16	24	17	38	21	41	20	39	20	50	20	49	20	61	21	59	6
7	20	29	20	22	20	20	19	26	20	27	19	23	22	20	22	19	23	15	23	22	20	19	22	27	7
8	21	20	22	22	21	22	22	23	21	27	21	26	21	26	21	28	21	27	21	22	21	24	21	26	8
9	23	8·5	23	17	20	15	19	10·5	23	23	23	26	23	25	22	22	22	27	21	24	22	31	22	30	9
10	18	12	21	13	19	16	19	16	21	19	21	23	21	24	21	29	21	39	21	40	21	41	21	37	10
11	24	9·5	26	4·5	24	6·5	24	4·5	24	4	24	4	24	4	32	3	32	3	32	4·5	32	6·5	32	3	11
12	4	7·5	4	5·5	4	5·5	4	4	11	5·5	15	3	9	4	12	4	11	4·5	14	4	16	7·5	19	9·5	12
13	15	12	11	7·5	15	13	14	10·5	14	11	15	15	15	15	16	14	16	15	16	16	15	17	17	16	13
14	17	12	15	12	14	11	13	8·5	16	10·5	16	8·5	15	8·5	12	7·5	14	9·5	15	11	16	12	15	12	14
15	17	17	15	11	17	13	17	15	17	17	15	10·5	13	12	16	15	16	17	16	12	16	8·5	16	13	15
16	18	8·5	17	10·5	14	5·5	19	11	22	7·5	21	6·5	21	9·5	19	11	20	15	20	10·5	20	16	19	14	16
17	21	12	20	11	20	7·5	19	12	20	7·5	19	7·5	21	11	21	9·5	20	13	22	16	21	21	21	20	17
18	21	5·5	21	6·5	21	10·5	21	6·5	21	6·5	21	8·5	21	8·5	21	11	21	12	21	6·5	22	9·5	22	7·5	18
19	23	5·5	23	5·5	21	7·5	21	5·5	22	4	23	4	23	6·5	23	4·5	22	5·5	21	10·5	22	13	20	16	19
20	20	12	19	7·5	19	8·5	20	10·5	20	7·5	20	12	18	13	20	10·5	20	12	21	19	21	19	20	20	20
21	23	14	23	10·5	23	4·5	23	4·5	23	6·5	23	4·5	23	4	23	6·5	23	6·5	23	6·5	23	6·5	22	5·5	21
22	22	7·5	22	6·5	21	13	21	14	22	16	21	15	21	20	21	22	21	17	21	17	20	19	19	21	22
23	20	11	20	13	20	16	21	14	21	13	20	14	20	18	20	15	19	15	20	18	21	16	21	18	23
24	20	18	21	15	21	15	21	10·5	20	18	21	22	21	17	21	17	21	16	21	16	21	18	21	20	24
25	21	13	20	16	20	14	21	16	21	15	20	15	21	19	20	13	20	17	20	16	20	17	20	17	25
26	18	6·5	18	5·5	18	10·5	17	11	17	12	16	10·5	16	13	15	12	15	9·5	17	10·5	17	10·5	17	10·5	26
27	16	18	18	15	18	19	18	22	17	21	16	17	16	16	17	16	16	14	16	19	17	19	17	22	27
28	24	7·5	23	10·5	22	15	24	20	24	11	21	10·5	23	18	23	11	22	10·5	25	7·5	19	15	21	23	28
29	23	4	23	3	23	3	23	3	23	3	23	4	23	5·5	30	4	30	4·5	30	4	2	4	4	5·5	29
30	5	12	7	18	7	19	6	18	7	15	7	14	7	17	7	15	8	15	9	11	8	18	8	14	30
31	8	14	7	11	8	9·5	8	8·5	8	11	11	13	11	15	12	13	12	9·5	12	11	12	10·5	12	10·5	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·304	29·290	29·286	29·263	29·259	29·274	29·307	29·302	29·282	29·236	29·304	29·236	29·354	0·118	1
2	29·050	28·988	28·868	28·766	28·711	28·686	28·648	28·627	28·608	28·594	28·972	28·594	29·186	·592	2
3	28·971	29·002	29·042	29·082	29·124	29·156	29·203	29·233	29·270	29·296	28·911	28·560	29·296	·736	3
4	29·532	·524	·518	·501	·482	·454	·411	·372	·317	·236	29·457	29·236	29·556	·320	4
5	29·132	29·156	29·176	·219	·236	·258	·278	·280	·292	·278	29·134	29·010	29·292	·282	5
6	28·837	28·909	28·973	·017	·037	·089	·093	·101	·130	·141	28·943	28·667	29·266	·599	6
7	29·416	29·456	29·473	·496	·530	·562	·581	·598	·610	·614	29·359	29·134	29·614	·480	7
8	·465	·476	·484	·500	·514	·535	·554	·550	·554	·552	29·546	29·465	29·625	·160	8
9	·671	·703	·727	·751	·767	·777	·775	·800	·809	·815	29·660	29·545	29·815	·270	9
10	·577	·565	·555	·554	·563	·565	·587	·597	·609	·616	29·656	29·554	29·805	·251	10
11	29·872	29·889	29·896	29·912	29·919	29·928	29·944	29·948	29·962	29·956	29·828	29·621	29·962	·341	11
12	30·043	30·050	30·055	30·061	30·067	30·055	30·053	30·055	30·052	30·047	30·025	29·960	30·067	·107	12
13	29·934	29·932	29·931	29·946	29·963	29·977	29·977	·001	29·998	·002	29·979	29·931	30·031	·100	13
14	30·045	30·081	30·083	30·073	30·092	30·094	30·105	·124	30·124	·134	30·075	30·015	30·134	·119	14
15	·298	·309	·325	·337	·332	·345	·361	·362	·378	·385	30·273	30·130	30·385	·255	15
16	·505	·517	·528	·533	·533	·537	·544	·541	·547	·552	30·478	30·371	30·552	·181	16
17	·564	·572	·578	·590	·593	·597	·604	·614	·616	·622	30·579	30·551	30·622	·071	17
18	·660	·660	·654	·644	·644	·652	·650	·654	·658	·664	30·641	30·612	30·664	·052	18
19	·575	·567	·563	·561	·556	·548	·543	·523	·518	·507	30·590	30·507	30·658	·151	19
20	·331	·333	·329	·301	·312	·305	·301	·296	·303	·328	30·370	30·296	30·479	·183	20
21	·364	·365	·361	·358	·353	·347	·338	·339	·324	·311	30·367	30·311	30·413	·102	21
22	·177	·173	·179	·179	·177	·171	·169	·171	·162	·149	30·209	30·149	30·303	·154	22
23	·138	·145	·151	·161	·172	·179	·176	·180	·184	·195	30·147	30·111	30·195	·084	23
24	·314	·317	·331	·333	·339	·343	·339	·331	·335	·339	30·292	30·196	30·343	·147	24
25	·358	·364	·370	·372	·382	·382	·380	·376	·380	·368	30·360	30·335	30·382	·047	25
26	30·121	30·105	30·086	30·080	30·066	30·058	30·042	30·034	30·030	30·018	30·175	30·018	30·354	·336	26
27	29·827	29·808	29·794	29·774	29·746	29·718	29·707	29·660	29·642	29·654	29·853	29·642	30·002	·360	27
28	29·867	29·885	29·891	29·920	29·938	29·955	29·963	29·987	30·001	30·031	29·829	29·643	30·031	·388	28
29	30·153	30·151	30·168	30·179	30·200	30·215	30·237	30·243	·251	·257	30·144	30·043	30·257	·214	29
30	·294	·303	·309	·319	·326	·321	·334	·341	·345	·342	30·305	30·265	30·345	·080	30
31	30·350	30·352	30·356	30·358	30·359	30·360	30·368	30·372	30·380	30·393	30·353	30·326	30·393	0·067	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	10·5	19	17	19	17	17	16	18	16	22	23	22	26	21	22	19	19	20	16	20	21	19	25	1
2	19	20	19	23	19	16	16	19	12	7·5	19	22	19	36	19	32	19	28	21	33	21	30	21	22	2
3	22	7·5	21	11	21	10·5	23	11	22	10·5	22	11	22	8·5	25	11	23	10·5	23	11	21	10·5	22	7·5	3
4	23	4	20	10·5	20	8·5	17	10·5	18	12	17	15	15	12	15	13	15	12	15	12	14	10·5	15	13	4
5	23	26	23	24	24	26	23	31	23	30	23	33	23	27	21	26	21	25	20	22	19	25	18	20	5
6	21	59	22	60	23	47	23	44	23	39	23	36	23	34	23	30	22	26	23	28	22	21	19	28	6
7	24	24	28	21	26	23	24	26	23	22	22	23	26	18	24	19	23	18	22	22	22	21	22	21	7
8	21	21	23	15	23	10·5	24	7·5	24	4·5	24	6·5	24	10·5	24	7·5	31	3	31	4·5	31	4	24	5·5	8
9	23	25	23	25	22	21	23	18	22	21	24	25	23	21	23	29	24	28	23	20	22	15	23	15	9
10	21	29	21	35	21	34	21	30	21	33	21	30	21	28	22	30	23	24	23	16	25	10·5	22	9·5	10
11	32	4·5	32	4·5	6	6·5	6	8·5	6	6·5	6	8·5	6	8·5	7	8·5	7	7·5	7	5·5	7	6·5	7	5·5	11
12	16	11	16	11	16	10·5	16	9·5	16	15	17	8·5	15	11	14	9·5	14	9·5	15	14	16	9·5	15	13	12
13	16	14	18	19	17	18	17	17	18	18	19	19	17	18	17	21	16	15	16	12	16	15	15	13	13
14	17	17	17	17	17	19	20	8·5	17	9·5	17	24	17	19	17	19	18	17	17	15	15	18	14	15	14
15	15	14	18	18	17	17	17	16	18	14	18	12	18	17	18	17	18	16	18	15	18	9·5	18	6·5	15
16	18	17	19	15	19	14	20	13	20	12	21	14	22	15	21	13	22	11	21	14	22	12	23	8·5	16
17	21	17	21	16	22	13	23	10·5	23	9·5	23	9·5	23	8·5	21	13	20	9·5	21	7·5	21	7·5	21	5·5	17
18	22	8·5	22	9·5	22	6·5	22	5·5	22	9·5	22	8·5	21	8·5	22	8·5	22	7·5	22	6·5	22	8·5	23	6·5	18
19	21	13	22	13	22	13	21	12	21	4·5	21	6·5	24	6·5	24	4·5	24	4·5	19	5·5	20	4·5	21	6·5	19
20	21	20	21	23	21	22	21	20	21	21	20	17	21	14	21	16	21	22	22	24	23	19	24	7·5	20
21	22	10·5	22	11	21	10·5	21	10·5	20	10·5	21	10·5	21	10·5	21	10·5	21	4·5	21	5·5	21	6·5	21	11	21
22	20	23	21	21	21	20	21	16	18	11	19	8·5	21	12	20	16	21	10·5	20	12	20	13	19	15	22
23	20	16	21	16	21	19	21	17	21	19	21	18	20	13	21	16	21	20	21	22	21	16	20	19	23
24	21	19	21	20	20	16	20	20	20	16	21	14	20	17	21	18	22	14	21	15	20	12	21	11	24
25	21	20	21	19	21	13	23	10·5	21	9·5	22	5·5	25	7·5	21	6·5	21	5·5	20	11	19	5·5	19	4·5	25
26	18	7·5	18	6·5	17	13	17	15	16	17	16	16	16	14	17	14	17	13	17	15	16	15	17	16	26
27	17	14	16	17	18	20	19	20	19	23	18	25	17	25	18	25	18	23	19	31	18	31	25	18	27
28	22	21	23	20	22	20	23	14	21	17	21	11	24	7·5	21	9·5	22	6·5	23	8·5	23	6·5	23	4·5	28
29	7	12	6	13	6	12	6	15	6	16	6	17	6	16	7	17	5	13	4	14	5	14	5	14	29
30	9	17	9	19	9	15	9	11	9	15	8	16	8	13	9	16	8	14	7	11	8	11	8	14	30
31	12	8·5	12	8·5	14	9·5	13	5·5	12	4	12	4	8	4·5	8	6·5	6	4·5	13	5·5	15	6·5	16	4	31

GLASGOW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	45°2	46°1	47°0	46°1	41°9	40°5	39°9	37°2	36°2	36°5	37°0	38°8	39°8	41°8	1
2	42°0	41°5	42°9	45°2	45°2	44°5	43°6	43°5	43°0	42°3	43°2	42°7	44°9	44°5	2
3	47°0	45°3	44°6	41°9	41°0	39°3	39°2	39°3	38°0	38°8	39°0	39°9	40°0	40°3	3
4	34°1	35°2	35°1	34°9	34°0	33°8	34°9	35°0	35°0	34°3	36°2	37°5	38°9	40°9	4
5	42°5	44°0	46°1	47°0	48°5	48°2	48°2	48°4	49°0	50°0	49°5	49°9	48°9	47°5	5
6	42°8	42°0	40°0	41°1	43°0	47°9	47°0	45°8	44°3	43°8	43°9	44°3	43°9	45°0	6
7	36°9	34°0	34°8	35°4	35°6	35°5	36°0	33°2	34°1	35°5	33°8	36°9	37°7	37°9	7
8	38°0	39°0	39°9	40°1	41°1	41°0	41°5	42°1	42°3	42°3	42°1	41°8	41°8	41°3	8
9	37°0	38°0	38°0	38°4	38°1	40°6	40°1	39°3	40°2	40°5	41°4	42°1	42°5	43°0	9
10	42°9	42°1	42°5	42°6	42°6	42°8	43°2	43°0	42°9	43°5	43°6	44°0	44°1	44°6	10
11	42°3	41°9	42°1	42°0	42°0	41°4	42°0	40°3	40°0	38°6	39°8	40°6	41°2	41°3	11
12	41°9	42°8	43°0	43°5	43°8	47°0	47°0	47°4	48°5	48°3	48°5	48°4	49°7	49°8	12
13	47°3	47°6	47°8	47°8	47°1	47°2	47°2	47°2	47°0	47°3	46°4	46°8	47°0	47°0	13
14	44°1	44°1	44°9	44°0	44°8	45°3	46°5	47°2	47°7	47°7	47°3	48°1	49°0	48°1	14
15	50°9	50°8	50°7	50°2	50°1	49°8	50°2	50°1	50°0	50°0	49°5	49°2	49°6	49°1	15
16	48°1	48°0	47°9	47°8	47°8	47°3	47°1	47°1	46°9	46°9	47°8	47°9	47°9	47°9	16
17	45°1	45°2	44°9	44°9	44°8	45°1	45°7	45°9	45°9	45°8	46°2	46°2	46°1	46°1	17
18	45°2	45°2	45°3	45°7	45°1	44°5	44°9	45°1	45°1	45°4	46°0	46°7	46°9	47°2	18
19	45°9	45°8	44°9	44°2	43°9	44°1	44°0	44°3	44°2	44°2	44°0	44°4	44°3	44°7	19
20	43°0	43°1	42°8	42°3	42°7	42°3	42°1	42°2	42°1	41°9	40°5	41°0	41°7	42°5	20
21	42°8	41°9	41°9	40°5	39°2	39°7	38°2	37°9	38°8	40°0	41°8	42°6	44°5	44°3	21
22	42°2	42°2	43°0	43°2	44°6	44°5	44°9	44°6	44°5	44°0	44°3	44°5	45°7	46°3	22
23	42°5	42°8	43°2	43°5	43°7	43°8	44°0	44°0	44°0	44°3	44°3	45°2	46°0	47°1	23
24	45°8	46°0	46°3	46°4	46°5	46°9	47°2	46°2	46°1	46°2	47°0	47°2	47°2	46°5	24
25	46°0	45°8	45°1	44°4	44°5	44°1	43°6	43°8	43°8	44°0	44°2	44°9	45°1	44°6	25
26	41°1	40°8	41°0	39°4	38°8	38°5	38°8	38°8	39°0	38°3	38°5	39°0	39°0	39°4	26
27	40°0	40°0	40°5	40°9	41°3	41°0	42°0	42°9	43°1	42°6	42°0	41°8	42°2	43°1	27
28	43°9	43°1	42°3	40°4	38°1	38°8	40°1	39°5	38°8	38°4	39°9	41°6	36°9	40°5	28
29	33°5	33°2	32°9	32°4	32°0	31°9	31°5	31°3	32°3	33°0	34°0	34°9	35°8	36°0	29
30	34°8	35°2	35°8	35°3	35°5	35°0	35°1	35°0	35°0	36°2	36°9	37°1	38°1	38°5	30
31	37°4	37°4	37°3	37°2	38°5	40°5	41°0	41°1	41°0	41°0	40°9	40°6	40°7	40°5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	43°1	44°0	44°7	44°0	40°6	39°3	38°8	36°1	35°8	35°9	36°2	37°7	38°5	39°1	1
2	40°5	40°6	42°0	43°9	43°2	42°0	41°4	41°2	41°5	40°6	41°5	41°2	42°9	42°7	2
3	44°0	43°8	43°2	39°8	38°2	37°1	36°8	37°0	36°1	36°9	37°3	38°0	38°1	38°8	3
4	33°2	34°2	34°2	33°8	33°0	33°0	34°0	34°2	34°2	33°8	35°2	36°2	37°8	39°1	4
5	41°8	43°4	45°2	46°0	47°3	47°3	47°5	47°8	48°0	49°0	48°7	47°3	46°0	44°9	5
6	40°6	40°2	39°0	40°2	42°5	46°6	46°0	41°5	39°3	38°9	39°1	39°8	40°8	41°2	6
7	35°3	33°3	33°6	34°2	34°2	34°1	34°0	32°9	33°1	34°2	33°1	35°1	34°9	35°1	7
8	36°9	37°9	38°5	39°1	39°4	39°9	40°0	40°5	40°8	41°0	40°9	40°3	40°2	40°2	8
9	36°0	36°6	36°7	37°0	36°5	37°7	37°9	38°0	38°8	38°9	39°8	40°1	40°2	40°0	9
10	40°9	40°2	40°9	40°9	41°0	41°1	41°2	41°1	41°1	41°1	41°5	41°6	41°9	42°0	10
11	41°0	40°7	40°9	40°9	41°0	40°8	41°0	39°7	39°1	38°0	38°6	39°7	40°0	40°0	11
12	41°2	42°1	42°3	42°9	43°1	45°9	45°9	46°1	46°9	46°9	46°7	47°0	47°8	47°8	12
13	45°5	45°6	45°5	45°5	45°0	45°0	45°0	45°0	45°0	45°0	44°9	44°9	45°0	44°9	13
14	42°1	42°1	42°3	42°0	42°9	43°9	44°9	45°2	45°9	45°2	45°1	46°0	46°5	46°2	14
15	48°2	48°1	48°1	48°0	47°9	47°8	47°9	47°9	48°0	47°9	47°7	47°2	47°7	47°2	15
16	46°0	45°9	45°8	45°2	45°2	45°0	44°9	44°9	44°6	44°8	45°2	45°3	45°7	45°8	16
17	43°8	43°8	43°2	43°0	43°0	43°6	44°0	44°0	44°0	43°9	44°0	44°1	44°1	43°9	17
18	43°5	43°6	43°8	43°9	43°9	43°9	43°9	44°1	44°4	44°7	45°2	45°9	45°9	46°1	18
19	44°2	44°1	43°6	43°5	43°1	43°2	43°2	43°3	43°1	43°1	42°2	42°5	42°2	42°1	19
20	40°9	40°8	40°3	40°0	40°0	40°0	39°3	39°3	40°0	39°8	38°0	38°0	38°7	39°2	20
21	41°1	40°5	40°3	39°5	38°5	38°2	37°2	36°9	37°9	38°9	40°1	40°7	42°1	41°9	21
22	40°8	40°7	41°7	42°3	43°8	43°2	43°2	42°6	42°4	41°9	41°9	41°9	42°6	43°0	22
23	41°1	41°3	41°9	41°9	42°0	42°2	42°7	42°9	42°9	43°0	43°3	44°1	44°9	45°5	23
24	44°8	45°1	45°7	45°7	45°9	45°9	45°9	44°9	44°2	44°2	44°9	44°9	44°7	44°1	24
25	44°1	44°0	43°8	43°1	43°1	42°9	42°2	42°1	41°9	41°9	42°2	42°9	42°3	42°1	25
26	38°0	37°8	37°9	37°2	36°7	36°0	36°1	36°4	36°2	36°1	36°2	36°7	36°7	37°1	26
27	38°0	38°2	38°9	39°4	39°9	39°4	40°1	40°9	41°0	40°5	40°1	40°1	40°6	41°2	27
28	43°0	42°2	41°3	39°2	37°0	37°8	38°8	38°0	37°2	36°9	37°9	39°1	36°1	38°1	28
29	32°4	32°1	31°9	31°5	31°1	31°0	30°8	30°2	31°0	31°2	32°0	32°3	32°9	33°1	29
30	32°4	33°0	33°2	33°1	33°0	32°9	32°9	33°0	33°0	33°8	33°9	34°0	34°0	34°6	30
31	35°8	35°9	35°9	35°9	36°4	37°8	38°0	38°1	38°2	38°1	38°1	38°3	38°5	38°7	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	41°1	41°1	41°2	42°0	42°9	42°9	43°8	43°2	42°0	41°8	41°5	36°0	47°0	11°0	1
2	43°5	42°5	41°8	43°2	48°2	48°1	48°0	48°7	48°9	46°6	44°5	39°7	49°5	9°8	2
3	39°9	39°3	38°9	38°9	38°9	38°6	38°0	36°8	36°1	35°7	39°8	35°4	47°2	11°8	3
4	39°5	39°0	39°8	39°0	38°5	38°8	38°3	39°0	39°7	40°5	37°2	32°9	41°1	8°2	4
5	46°0	43°5	44°1	43°9	42°9	42°7	43°0	42°2	43°0	43°2	45°9	40°6	50°1	9°5	5
6	42°0	41°8	39°4	41°0	38°8	37°2	35°5	38°9	37°3	37°7	41°9	34°9	49°2	14°3	6
7	37°0	38°6	37°5	38°5	38°1	38°8	38°1	37°9	38°3	38°8	36°6	33°0	39°8	6°8	7
8	41°5	41°0	39°2	38°8	39°0	38°6	38°5	36°7	36°3	37°0	40°0	36°0	42°5	6°5	8
9	42°4	42°8	41°9	41°5	42°0	42°0	42°6	42°9	43°3	43°3	41°0	36°8	43°5	6°7	9
10	43°8	43°9	43°8	43°9	44°2	44°8	45°0	44°1	43°9	43°3	43°5	41°5	45°1	3°6	10
11	41°3	40°6	41°1	41°1	41°9	41°5	41°8	41°5	42°0	42°2	41°3	38°4	43°1	4°7	11
12	49°2	48°0	47°5	46°9	47°3	47°2	47°5	47°8	47°0	47°0	46°9	41°9	49°9	8°0	12
13	46°9	45°9	45°4	46°1	46°1	45°8	45°5	45°3	44°9	44°5	46°5	44°5	48°0	3°5	13
14	48°8	49°0	49°0	49°2	49°7	50°2	50°3	50°9	50°3	50°8	47°8	43°6	51°1	7°5	14
15	48°9	48°1	48°0	47°9	48°1	48°1	47°9	48°0	47°9	47°9	49°2	47°8	51°1	3°3	15
16	47°9	47°0	46°3	46°1	46°1	46°0	45°9	45°4	45°8	45°5	47°0	45°4	48°2	2°8	16
17	46°8	46°2	45°5	45°1	45°7	45°5	45°1	45°2	45°4	45°4	45°6	44°8	46°9	2°1	17
18	47°2	47°5	47°6	47°2	47°0	46°9	46°9	46°8	46°9	46°7	46°2	44°5	47°8	3°3	18
19	44°5	43°7	43°3	43°5	43°3	43°1	43°0	43°1	43°1	43°1	44°0	42°9	46°8	3°9	19
20	41°9	41°4	40°9	40°8	40°2	41°3	41°4	43°1	44°0	43°9	42°0	40°2	44°3	4°1	20
21	43°0	43°5	43°5	43°0	42°8	41°8	39°8	39°9	41°4	42°2	41°5	37°8	44°9	7°1	21
22	45°7	44°8	43°9	43°6	43°6	43°3	43°3	42°6	42°5	42°3	43°9	42°0	46°4	4°4	22
23	46°2	45°7	45°7	45°8	46°0	45°9	46°0	46°0	45°4	45°6	44°9	42°2	47°8	5°6	23
24	46°6	46°3	46°7	46°9	46°9	46°7	46°5	46°3	46°1	46°6	45°6	47°5	1°9	24
25	44°9	44°0	43°5	43°0	42°5	41°8	40°9	40°9	41°0	40°7	43°6	40°6	46°1	5°5	25
26	39°8	39°3	39°9	39°8	40°1	40°2	40°9	41°1	40°1	39°9	39°6	38°2	41°2	3°0	26
27	45°2	45°8	45°2	46°7	47°0	47°8	48°1	47°9	48°1	48°3	43°9	39°6	48°7	9°1	27
28	39°7	39°0	38°4	36°7	36°3	35°2	35°3	35°0	34°7	34°4	38°6	34°1	47°7	13°6	28
29	36°0	36°1	36°2	36°2	36°3	35°9	35°9	35°0	35°0	35°0	34°3	31°0	36°5	5°5	29
30	38°9	39°0	38°0	36°8	36°0	35°9	35°4	36°4	36°9	36°9	36°4	34°8	39°3	4°5	30
31	40°5	40°6	40°9	41°0	39°9	39°5	40°0	41°8	42°0	42°0	40°1	37°0	42°3	5°3	31

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	39°0	39°9	40°1	40°9	41°2	41°2	41°0	40°9	41°1	40°3	40°0				1
2	42°2	41°5	40°9	42°6	47°4	47°0	47°1	47°2	45°7	44°0	43°0				2
3	38°0	37°7	37°2	37°0	37°0	36°9	36°1	35°2	35°0	34°3	37°9				3
4	37°4	37°8	38°1	38°1	37°2	37°3	37°1	37°9	38°5	39°2	36°0				4
5	43°1	42°0	41°6	40°2	39°4	39°9	40°0	39°0	40°7	41°1	44°1				5
6	39°3	38°9	38°0	37°5	36°0	35°3	34°1	35°9	35°0	35°1	39°2				6
7	35°8	35°9	36°0	37°0	36°2	37°1	36°1	36°2	37°1	37°2	35°1				7
8	40°1	39°8	38°1	37°9	37°3	37°1	37°1	35°8	35°4	36°0	38°8				8
9	40°1	40°2	39°9	39°2	40°0	40°0	40°0	40°1	40°9	41°1	39°0				9
10	42°1	42°2	42°9	43°0	43°1	43°4	43°9	43°0	42°7	41°9	41°9				10
11	40°5	40°1	40°7	40°7	41°1	40°8	40°8	41°0	41°1	41°6	40°4				11
12	47°1	46°2	45°5	45°0	45°3	45°2	45°3	45°5	45°0	45°1	45°3				12
13	44°9	44°3	44°0	44°1	43°9	43°1	43°0	43°0	42°8	42°2	44°5				13
14	46°9	47°0	47°0	47°1	47°8	48°0	48°0	48°1	47°9	48°0	45°7				14
15	47°0	46°5	46°1	46°2	46°8	46°3	46°1	46°2	46°1	46°0	47°2				15
16	45°8	44°9	44°7	44°3	44°3	44°2	44°1	44°0	44°1	44°0	44°9				16
17	43°9	43°9	43°8	43°7	43°9	43°8	43°1	43°2	43°3	43°4	43°7				17
18	46°2	46°3	46°3	46°0	45°9	45°8	45°8	45°8	45°7	44°9	45°1				18
19	42°3	41°6	41°0	41°0	41°1	41°2	41°4	41°2	41°1	41°0	42°3				19
20	39°1	38°8	38°2	37°9	37°9	38°8	40°0	41°5	42°4	42°1	39°6				20
21	41°0	41°7	41°2	40°9	40°5	38°0	36°5	37°8	40°0	40°5	39°7				21
22	42°3	41°8	41°3	41°3	41°3	41°2	41°2	41°2	41°1	41°0	41°9				22
23	45°0	44°5	44°5	44°8	44°9	44°1	44°1	44°1	44°1	44°3	43°5				23
24	44°1	44°0	44°0	44°2	44°8	44°9	44°7	44°8	44°7	44°5	44°8				24
25	42°1	41°5	41°1	40°9	39°8	38°9	38°0	38°1	37°9	37°8	41°4				25
26	37°5	37°7	37°9	37°9	38°5	38°8	39°1	39°3	38°9	38°2	37°5				26
27	42°9	43°1	43°0	43°9	44°3	45°1	45°8	46°3	47°0	47°2	42°0				27
28	38°0	37°2	36°8	35°5	35°0	34°0	34°0	33°6	33°2	32°8	37°2				28
29	33°8	34°5	34°5	34°0	33°9	33°0	32°3	31°3	31°8	32°0	32°3				29
30	35°0	35°8	35°0	34°5	34°0	34°0	33°9	34°5	35°0	35°1	33°9				30
31	38°9	39°1	39°4	39°8	39°0	38°9	39°1	40°6	40°7	40°2	38°3				31

GLASGOW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	·253	·264	·268	·264	·238	·227	·223	·200	·206	·204	·204	·214	·219	1
2	·235	·243	·256	·271	·255	·239	·236	·233	·245	·234	·243	·241	·252	2
3	·253	·268	·262	·222	·201	·198	·193	·196	·192	·199	·205	·208	·209	3
4	·179	·186	·187	·181	·176	·178	·185	·188	·188	·188	·195	·199	·215	4
5	·257	·274	·291	·298	·311	·315	·320	·325	·322	·334	·334	·294	·277	5
6	·228	·229	·226	·238	·266	·300	·298	·218	·191	·188	·191	·200	·221	6
7	·188	·182	·178	·184	·183	·182	·175	·184	·177	·184	·180	·185	·174	7
8	·206	·216	·218	·227	·222	·233	·230	·234	·238	·242	·242	·233	·231	8
9	·200	·201	·203	·204	·198	·196	·204	·215	·220	·219	·227	·226	·224	9
10	·233	·228	·238	·236	·238	·238	·236	·236	·237	·231	·238	·236	·241	10
11	·242	·240	·242	·243	·245	·248	·245	·237	·228	·222	·220	·234	·233	11
12	·250	·259	·262	·269	·269	·296	·296	·295	·302	·304	·297	·305	·308	12
13	·283	·281	·277	·277	·274	·273	·273	·273	·275	·271	·280	·275	·275	13
14	·245	·245	·240	·244	·253	·270	·279	·277	·287	·271	·273	·284	·287	14
15	·305	·303	·304	·307	·306	·307	·305	·306	·309	·307	·309	·301	·307	15
16	·284	·283	·282	·270	·270	·271	·272	·272	·267	·272	·270	·271	·279	16
17	·270	·269	·258	·254	·255	·265	·268	·266	·266	·265	·263	·265	·266	17
18	·262	·264	·268	·266	·272	·280	·274	·276	·284	·287	·292	·300	·297	18
19	·270	·269	·267	·274	·268	·269	·270	·268	·265	·265	·248	·250	·245	19
20	·232	·229	·223	·222	·218	·222	·211	·210	·224	·222	·202	·197	·204	20
21	·238	·236	·232	·231	·226	·214	·210	·207	·218	·224	·229	·232	·241	21
22	·239	·237	·249	·260	·276	·264	·258	·250	·247	·242	·239	·237	·239	22
23	·242	·242	·251	·248	·247	·250	·259	·263	·263	·261	·268	·275	·285	23
24	·285	·289	·300	·299	·303	·297	·293	·283	·268	·267	·273	·271	·266	24
25	·267	·267	·270	·262	·261	·262	·252	·248	·244	·242	·246	·252	·238	25
26	·196	·196	·195	·199	·196	·186	·185	·190	·185	·189	·190	·194	·194	26
27	·207	·211	·219	·224	·230	·223	·227	·233	·233	·229	·227	·229	·235	27
28	·266	·258	·248	·226	·207	·216	·221	·213	·205	·202	·206	·212	·203	28
29	·170	·167	·167	·165	·160	·159	·161	·149	·154	·151	·156	·154	·157	29
30	·156	·163	·162	·164	·161	·162	·161	·164	·164	·170	·164	·164	·156	30
31	·192	·194	·195	·196	·193	·199	·197	·198	·201	·199	·200	·206	·209	31

RAINFALL 7·305 0·236 - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	—	—	—	—	·059	·091	·059	·061	·042	·013	—	—	—	1
2	·015	·023	·060†	·015†	·005	·002	·018	·018	·072	·030	·001	·007	·002	2
3	—	·026	·037	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	·010	—	—	—	·003	4
5	·010	·005	·001	·004	·021	·100	·065	·130	·014	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·350*	—	—	·003	6
7	·018	·050	·026	·028	·018	·009	·002	·001	·008	·027	·041	·018	·005	7
8	·004	·021	·003	·085	·001	·012	·009	·005	·003	·002	·003	—	·003	8
9	·020	·010	—	—	·003	·002	·005	·055	·005	·002	·006	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·004	—	—	—	—	—	—	·001	·001	·008	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·039	·026	·075	·084	·038	·010	—	—	—	—	—	—	·042	28
29	—	—	—	—	—	—	—	—	—	—	·003	·006	·001	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·020	·032	31

* Approximate total for preceding 24 hours. † Approximate reading.

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.		
1	·211	·214	·232	·235	·243	·239	·239	·226	·230	·247	·233		1
2	·253	·254	·251	·245	·266	·317	·308	·312	·306	·271	·258		2
3	·219	·208	·209	·204	·200	·200	·201	·192	·188	·192	·183		3
4	·218	·202	·214	·211	·220	·208	·207	·207	·216	·220	·235		4
5	·267	·246	·250	·235	·210	·205	·216	·215	·205	·228	·234		5
6	·218	·212	·207	·214	·189	·183	·185	·182	·180	·179	·178		6
7	·176	·196	·183	·195	·204	·193	·203	·191	·195	·207	·205		7
8	·236	·232	·231	·218	·218	·205	·205	·206	·200	·197	·200		8
9	·215	·223	·221	·224	·215	·225	·225	·219	·218	·229	·233		9
10	·237	·248	·249	·265	·266	·265	·264	·273	·264	·260	·250		10
11	·232	·243	·242	·249	·249	·248	·247	·243	·251	·247	·256		11
12	·307	·298	·290	·281	·276	·276	·277	·276	·277	·275	·277		12
13	·273	·274	·273	·271	·266	·262	·248	·249	·250	·250	·243		13
14	·289	·298	·298	·298	·298	·308	·307	·306	·302	·304	·301		14
15	·302	·299	·296	·287	·291	·303	·291	·288	·290	·288	·286		15
16	·282	·282	·273	·276	·268	·271	·269	·268	·273	·269	·270		16
17	·262	·253	·261	·266	·267	·266	·266	·254	·255	·256	·258		17
18	·298	·300	·299	·298	·295	·296	·294	·294	·296	·292	·277		18
19	·238	·245	·239	·231	·229	·233	·237	·242	·237	·235	·233		19
20	·206	·210	·208	·202	·197	·203	·209	·231	·244	·252	·247		20
21	·239	·234	·244	·233	·232	·227	·191	·183	·204	·231	·233		21
22	·241	·233	·231	·231	·234	·234	·235	·235	·242	·242	·242		22
23	·286	·285	·279	·279	·285	·285	·268	·267	·267	·273	·276		23
24	·261	·260	·261	·257	·258	·272	·274	·272	·277	·276	·275		24
25	·239	·236	·234	·231	·232	·216	·207	·198	·198	·195	·197		25
26	·197	·200	·209	·206	·207	·216	·220	·218	·220	·223	·212		26
27	·237	·249	·248	·251	·255	·260	·267	·280	·293	·308	·311		27
28	·204	·210	·203	·200	·195	·190	·182	·181	·176	·172	·168		28
29	·160	·172	·183	·182	·173	·170	·159	·148	·138	·145	·148		29
30	·163	·165	·178	·173	·176	·175	·176	·178	·180	·183	·185		30
31	·215	·219	·221	·224	·231	·227	·230	·228	·239	·239	·229		31

7·262 0·234

- - - Rain-gauge 2 feet above Ground; 180 feet above Mean Sea Level.

Days	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	—	·001	·001	·003	·032	·003	·017	·004	·001	·038	·012	·437	1
2	—	·009	·106	·083†	·175†	·055†	·042	·003	·013	·004	—	·758	2
3	—	—	—	—	—	—	—	—	—	—	—	·063	3
4	·001	—	—	—	—	·001	·003	·004	·002	·016	·024	·064	4
5	—	—	—	—	—	—	—	—	—	—	—	} ·821	5
6	·019	·013	·031	·017	·005	·001	·011	·009	·002	·010	—		6
7	·018	·022	·008	·011	·001	—	·010	·001	—	—	—	·322	7
8	·014	·003	—	—	—	—	—	—	—	—	—	·168	8
9	—	—	—	·009	—	—	·001	—	—	—	—	·118	9
10	—	—	—	—	·012	·010	·026	·014	·029	—	—	·091	10
11	·001	·001	·002	·004	·002	—	·001	·001	—	·003	·001	·016	11
12	—	—	—	—	—	—	—	—	—	—	—	·014	12
13	—	·001	·001	·008	·001	·002	·002	·003	—	—	—	·018	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	·001	·001	·001	·002	·003	—	—	—	—	—	·008	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	·010	·017	·003	—	·002	·005	—	—	—	·037	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·013	·002	·001	·015	·004	·003	—	—	—	·062	·066	·128	27
29	·001	—	—	—	—	—	—	—	—	—	—	—	·352	28
30	—	—	—	—	—	—	—	—	—	—	—	—	·011	29
31	·073	·049	·026	·004	·026	·008	—	—	—	—	—	·238	30

† Approximate reading.

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·495	29·466	29·441	29·395	29·358	29·338	29·356	29·351	29·364	29·363	29·352	29·361	29·349	29·346	1
2	29·204	29·131	29·079	29·014	28·999	28·986	29·012	29·057	29·082	29·107	29·107	29·111	29·106	29·094	2
3	28·606	28·613	28·637	28·671	28·669	28·694	28·706	28·749	28·797	28·842	28·893	28·915	28·929	28·961	3
4	29·381	29·424	29·469	29·490	29·513	29·541	29·578	29·610	29·635	29·647	29·658	29·649	29·651	29·636	4
5	·353	·283	·221	·171	·131	29·058	29·030	29·008	28·994	28·960	28·940	28·929	28·945	28·965	5
6	·226	·214	·176	·104	·036	28·940	28·853	28·762	28·724	28·692	28·599	28·519	28·444	28·413	6
7	·097	·111	·113	·110	·104	29·109	29·108	29·149	29·174	29·217	29·239	29·264	29·282	29·314	7
8	·588	·592	·590	·591	·584	·577	·564	·564	·559	·544	·537	·512	·510	·511	8
9	·572	·576	·571	·560	·557	·554	·560	·571	·574	·587	·589†	·599	·603	·610	9
10	·810	·812	·808	·793	·746	·737	·692	·673	·653	·596	·546	·509	·460	·428	10
11	29·691	29·725	29·734	29·759	29·774	29·795	29·815	29·855	29·877	29·900	29·918	29·938	29·959	29·979	11
12	30·108	30·107	30·108	30·097	30·099	30·098	30·106	30·117	30·137	30·149	30·148	30·154	30·159	30·157	12
13	·191	·191	·179	·172	·159	·155	·152	·156	·147	·139	·125†	·124	·112	·093	13
14	·122	·192	·192	·194	·174	·156	·214	·220	·213	·229	·234	·215	·220	·216	14
15	·230	·225	·236	·237	·217	·265	·267	·288	·315	·326	·333	·346	·338	·356	15
16	·420	·416	·409	·411	·419	·421	·417	·461	·499	·533	·539	·531	·530	·524	16
17	·569	·563	·564	·545	·544	·550	·562	·550	·547	·547	·558†	·572	·580	·578	17
18	·642	·643	·641	·643	·644	·643	·642	·650	·660	·665	·673	·676	·673	·671	18
19	·710	·693	·691	·684	·680	·671	·681	·685	·680	·678	·672†	·663	·643	·632	19
20	·549	·534	·519	·502	·487	·477	·464	·455	·449	·436	·421	·391	·373	·362	20
21	·363	·371	·381	·409	·419	·423	·427	·451	·465	·473	·487	·475	·456	·437	21
22	·322	·303	·275	·258	·231	·204	·207	·190	·187	·187	·193	·183	·171	·173	22
23	·165	·173	·177	·183	·183	·177	·180	·183	·185	·193	·194	·180	·166	·157	23
24	·187	·202	·217	·233	·227	·238	·251	·253	·267	·274	·282	·269	·266	·270	24
25	·334	·334	·344	·344	·339	·345	·344	·355	·364	·384	·385	·375	·366	·369	25
26	·420	·405	·389	·383	·365	·357	·350	·340	·337	·322	·316	30·286	30·261	30·248	26
27	30·102	30·096	30·066	30·068	30·058	30·065	30·052	30·045	30·025	30·025	30·018	29·998	29·969	29·951	27
28	29·701	29·686	29·684	29·680	29·678	29·701	29·708	29·748	29·786	29·807	29·833	29·845	29·845	29·845	28
29	30·106	30·129	30·144	30·156	30·178	30·204	30·224	30·243	30·276	30·301	30·304	30·318	30·325	30·333	29
30	·468	·476	·475	·479	·479	·479	·488	·499	·509	·516	·518	·514	·511	·514	30
31	30·546	30·549	30·550	30·550	30·541	30·537	30·539	30·540	30·529	30·529	30·533†	30·533	30·526	30·509	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	20	14	21	15	20	14	28	14	32	15	24	15	19	17	13	24	9·5	24	12	24	4·5	24	4·5	1
2	18	11	16	20	18	24	18	23	19	21	20	19	22	16	22	21	21	22	22	22	19	20	12		2
3	8	9·5	26	22	26	21	26	17	26	22	26	25	26	29	26	21	24	12	23	10·5	22	7·5	23	4·5	3
4	26	10·5	25	8·5	25	9·5	25	6·5	25	6·5	25	7·5	25	5·5	25	4·5	25	6·5	23	6·5	22	7·5	22	5·5	4
5	16	18	15	21	15	18	15	17	16	16	18	17	16	16	17	13	18	13	17	10·5	17	14	17	7·5	5
6	18	17	18	11	17	14	18	20	16	19	15	21	14	23	16	20	20	31	18	29	18	42	18	46	6
7	20	20	21	13	19	12	19	15	19	19	20	20	19	19	21	21	21	22	20	21	25	20	22		7
8	20	15	20	17	20	13	20	7·5	20	10·5	19	16	19	16	19	20	19	20	19	20	20	17	20	23	8
9	21	6·5	21	6·5	20	11	19	9·5	19	9·5	17	10·5	17	8·5	17	11	18	16	19	15	19	15	19	12	9
10	17	8·5	18	8·5	18	8·5	18	10·5	18	12	17	9·5	17	17	17	13	17	14	17	19	16	24	19	26	10
11	22	10·5	22	9·5	23	9·5	22	12	23	13	24	12	24	12	24	8·5	24	6·5	24	8·5	24	7·5	24	7·5	11
12	18	8·5	16	10·5	15	9·5	15	8·5	16	7·5	16	8·5	16	9·5	22	4	18	8·5	18	13	17	14	17	11	12
13	15	5·5	15	7·5	15	7·5	16	5·5	16	10·5	15	14	15	14	14	18	14	16	14	18	14	18	15	16	13
14	15	15	18	7·5	16	11	15	13	15	18	14	19	17	9·5	16	14	15	16	14	15	15	18	15	21	14
15	15	25	15	28	14	26	15	25	15	25	14	23	16	24	14	23	14	17	15	22	16	16	16	13	15
16	16	14	16	13	16	11	19	12	18	12	16	10·5	16	6·5	20	10·5	14	6·5	16	9·5	18	11	19	13	16
17	22	4	22	4·5	22	3	22	5·5	23	6·5	23	5·5	23	4	23	4·5	23	5·5	23	4·5	23	4·5	23	4·5	17
18	21	4·5	21	4	21	3	21	4·5	21	5·5	21	3	21	4·5	21	4·5	21	5·5	21	4·5	22	6·5	22	7·5	18
19	22	4·5	22	7·5	22	4	22	2	22	3	22	10·5	22	9·5	21	9·5	21	9·5	21	7·5	21	7·5	21	6·5	19
20	21	6·5	21	9·5	21	4·5	21	3	21	4·5	21	6·5	21	7·5	21	9·5	20	9·5	20	11	18	11	18	15	20
21	19	12	20	13	21	8·5	21	5·5	22	4·5	22	7·5	22	10·5	20	11	21	9·5	21	12	21	9·5	21	7·5	21
22	19	3	19	3	19	5·5	19	3	19	9·5	19	17	18	8·5	17	8·5	18	10·5	18	9·5	16	10·5	16	6·5	22
23	19	10·5	19	4·5	19	4·5	24	5·5	24	4	24	2	24	2	24	3	24	3	24	4	24	3	24	2	23
24	17	9·5	17	9·5	20	11	20	4	19	6·5	19	6·5	19	10·5	18	14	18	13	17	11	16	13	15	13	24
25	18	13	18	14	18	5·5	22	7·5	17	9·5	14	5·5	14	7·5	14	9·5	18	10·5	14	8·5	16	11	16	11	25
26	19	4	19	4·5	19	6·5	19	8·5	19	6·5	18	9·5	18	6·5	18	9·5	18	12	17	11	17	11	16	20	26
27	16	10·5	16	12	15	18	15	11	16	14	17	7·5	17	7·5	15	6·5	16	14	16	16	16	18	16	17	27
28	16	19	16	14	16	7·5	18	4	21	8·5	23	13	24	4·5	24	4·5	24	3	24	9·5	21	16	19	12	28
29	23	13	22	11	24	9·5	25	14	25	11	26	8·5	25	11	25	12	25	12	27	10·5	27	8·5	27	10·5	29
30	6	30	6	20	6	23	5	23	7	24	7	29	7	29	7	27	7	28	8	21	8	19	7	29	30
31	13	22	13	21	13	26	13	23	13	22	13	25	13	25	13	28	14	27	14	30	15	26	14	28	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·351	29·349	29·343	29·322	29·306	29·294	29 282	29·280	29·271	29·237	29·350	29·237	29·495	0·258	1
2	29·068	·054	·002	28·952	28·867	28·793	28·692	28·632	28·597	28·592	28·972	28·592	29·204	·612	2
3	28·986	·033	·073	29·110	29·141	29·193	29·246	29·289	29·318	29·346	28·934	28·606	29·346	·740	3
4	29·625	·623	·611	·598	·574	·540	·513	·488	·429	·408	29·554	29·381	29·658	·277	4
5	29·009	29·039	29·078	29·109	29·153	29·188	29·228	29·238	·239	·244	29·105	28·929	29·353	·424	5
6	28·476	28·613	28·694	28·764	28·831	28·903	28·946	28·980	·024	·060	28·833	28·413	29·226	·813	6
7	29·352	29·372	29·399	29·431	29·467	29·505	29·539	29·552	·581	·594	29·209	29·097	29·594	·497	7
8	·501	·596	·524	·531	·557	·567	·567	·571	·581	·577	29·554	29·501	29·592	·091	8
9	·632	·655	·673	·700	·737	·743	·773	·792	·802	·803	29·641	29·554	29·803	·249	9
10	29·421	29·395	29·450	29·494	29·528	29·562	29·585	29·609	29·635	29·667	29·609	29·395	29·812	·417	10
11	30·004	30·019	30·038	30·048	30·061	30·084	30·098	30·104	30·111	30·111	29·933	29·691	30·111	·420	11
12	·152	·169	·171	·184	·181	·176	·187	·189	·189	·192	30·147	30·097	30·192	·095	12
13	·086	·084	·094	·096	·106	·113	·133	·134	·119	·121	30·133	30·084	30·191	·107	13
14	·217	·207	·215	·218	·244	·256	·262	·235	·241	·217	30·213	30·122	30·262	·140	14
15	·349	·366	·380	·403	·409	·416	·418	·418	·424	·412	30·332	30·217	30·424	·207	15
16	·515	·523	·539	·532	·531	·539	·542	·550	·554	·570	30·497	30·409	30·570	·161	16
17	·592	·598	·603	·601	·608	·618	·635	·638	·642	·642	30·584	30·544	30·642	·098	17
18	·677	·678	·671	·661	·658	·681	·696	·714	·724	·720	30·669	30·641	30·724	·083	18
19	·624	·623	·618	·619	·614	·613	·605	·595	·582	·566	30·647	30·566	30·710	·144	19
20	·343	·334	·328	·309	·291	·284	·296	·314	·336	·358	30·401	30·284	30·549	·265	20
21	·427	·427	·425	·410	·409	·400	·384	·368	·342	·330	30·415	30·330	30·487	·157	21
22	·170	·167	·174	·179	·180	·182	·175	·173	·164	·165	30·201	30·164	30·322	·158	22
23	·153	·153	·148	·157	·156	·173	·175	·176	·177	·184	30·173	30·148	30·194	·046	23
24	·271	·274	·288	·295	·302	·305	·313	·307	·314	·329	30·268	30·187	30·329	·142	24
25	·378	·394	·395	·397	·408	·414	·425	·433	·432	·426	30·379	30·334	30·433	·099	25
26	30·236	30·223	30·211	30·196	30·190	30·176	30·158	30·147	30·131	30·114	30·273	30·114	30·420	·306	26
27	29·932	29·905	29·908	29·852	29·845	29·825	29·783	29·772	29·746	29·718	29·951	29·718	30·102	·384	27
28	29·859	29·871	29·902	29·922	29·944	29·959	29·990	30·023	30·059	30·083	29·840	29·678	30·083	·405	28
29	30·339	30·357	30·374	30·390	30·398	30·418	30·429	·438	·451	·468	30·304	30·106	30·468	·362	29
30	·511	·517	·522	·535	·543	·544	·547	·548	·550	·556	30·512	30·468	30·556	·088	30
31	30·485	30·484	30·482	30·483	30·473	30·465	30·473	30·472	30·472	30·473	30·511	30·465	30·550	0·085	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	7·5	21	9·5	22	8·5	19	7·5	19	9·5	17	6·5	17	8·5	17	8·5	18	8·5	18	6·5	18	6·5	18	4·5	1
2	20	14	21	14	20	13	18	12	17	7·5	17	7·5	16	6·5	16	6·5	15	8·5	15	4·5	20	4	20	4	2
3	24	12	23	11	24	12	22	9·5	22	6·5	19	4·5	23	15	24	12	28	12	27	13	26	14	26	14	3
4	22	6·5	20	5·5	18	7·5	16	10·5	16	8·5	16	11	18	11	17	9·5	18	17	16	14	17	14	16	16	4
5	21	22	23	22	22	20	21	20	21	32	20	23	21	23	20	24	20	18	20	21	19	14	19	12	5
6	18	45	20	43	22	51	23	39	22	30	23	30	23	32	22	27	21	25	21	32	21	31	21	25	6
7	20	25	24	21	22	21	22	19	22	21	22	22	22	17	21	16	21	16	21	15	20	19	20	16	7
8	20	22	20	13	20	13	20	8·5	20	6·5	20	4·5	20	6·5	22	11	22	12	22	13	22	7·5	22	6·5	8
9	20	14	20	14	22	20	22	19	22	18	22	20	22	19	23	18	22	10·5	18	9·5	16	5·5	17	7·5	9
10	20	23	20	22	19	16	20	26	22	22	23	16	23	14	24	12	23	16	22	14	22	5·5	22	9·5	10
11	24	6·5	24	4	24	4	24	4·5	24	4	24	5·5	24	4	24	4	24	5·5	24	4·5	24	5·5	23	4·5	11
12	16	11	17	13	18	9·5	18	5·5	17	6·5	15	8·5	17	8·5	16	7·5	15	10·5	15	12	15	8·5	15	7·5	12
13	14	21	14	25	14	20	15	18	14	17	15	18	14	21	14	24	15	20	15	13	14	18	15	20	13
14	14	20	14	20	14	22	14	22	14	25	14	27	14	13	15	12	14	16	14	26	14	25	15	23	14
15	14	18	18	14	16	11	15	19	16	14	17	13	18	17	18	16	18	17	16	14	16	12	16	13	15
16	19	13	17	16	18	12	18	10·5	19	7·5	19	9·5	19	4	19	4	19	4	19	4·5	22	4·5	22	4	16
17	23	3	23	3	23	2	23	4·5	23	6·5	21	8·5	21	8·5	21	7·5	21	4	21	4	21	5·5	21	4·5	17
18	22	8·5	22	11	22	8·5	22	12	22	8·5	22	4	22	7·5	22	4	22	3	22	4	22	4·5	22	4	18
19	21	3	21	4	21	4·5	21	4·5	21	4·5	21	4·5	21	4	21	4·5	21	4	21	4	21	5·5	21	7·5	19
20	16	12	19	11	19	4·5	19	9·5	18	10·5	17	13	18	17	19	19	20	24	19	18	19	10·5	19	11	20
21	21	8·5	20	9·5	20	10·5	20	7·5	20	8·5	20	7·5	20	9·5	20	7·5	20	7·5	20	6·5	19	10·5	19	7·5	21
22	17	4·5	17	7·5	17	5·5	16	9·5	17	10·5	17	10·5	18	20	18	19	18	12	17	8·5	19	8·5	19	7·5	22
23	24	2	24	3	24	2	24	4	19	10·5	18	9·5	18	11	18	10·5	18	7·5	17	8·5	18	9·5	16	7·5	23
24	15	8·5	18	11	20	11	19	13	19	12	19	12	19	12	19	9·5	19	5·5	19	12	18	10·5	19	16	24
25	19	15	18	12	18	14	18	11	18	13	18	11	18	12	19	9·5	19	4	19	4	19	4·5	19	4	25
26	15	21	16	15	17	10·5	17	10·5	16	7·5	16	10·5	16	7·5	16	9·5	16	10·5	16	11	16	11	17	9·5	26
27	18	20	16	21	16	21	15	17	16	15	16	19	17	19	15	20	16	22	15	20	14	15	16	15	27
28	20	21	21	18	22	19	20	18	20	8·5	21	11	21	13	21	13	22	13	22	12	21	11	22	10·5	28
29	6	21	5	26	5	24	1	21	2	14	5	14	5	21	6	22	5	22	6	24	7	25	6	19	29
30	10	20	11	20	12	23	11	21	12	24	12	24	12	20	12	21	13	20	13	20	13	19	13	23	30
31	15	27	14	29	14	30	15	24	15	22	15	19	15	21	16	17	16	17	16	14	16	12	15	12	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·0	41·9	42·8	43·8	44·0	44·0	44·1	43·8	41·2	40·7	40·0	40·0	39·5	40·0	1
2	39·9	39·8	40·7	41·5	40·2	40·0	41·1	41·4	39·8	40·0	42·0	42·4	42·1	41·9	2
3	39·2	37·0	36·8	37·1	37·0	36·4	37·6	37·6	38·0	37·9	39·0	40·0	40·7	40·3	3
4	35·9	34·7	35·0	34·2	33·9	32·8	32·7	31·2	31·2	32·9	35·3	36·0	35·3	35·6	4
5	38·3	37·4	39·0	39·6	39·8	40·6	42·1	42·0	41·7	43·5	44·3	46·0	50·0	49·4	5
6	39·7	40·1	41·2	42·9	41·7	40·9	41·4	43·7	45·3	43·7	44·1	43·2	42·7	44·4	6
7	35·9	35·3	35·0	34·7	34·0	34·9	35·5	36·0	36·5	37·2	36·6	36·9	36·7	38·0	7
8	35·5	36·5	36·6	36·1	35·2	35·8	36·4	37·7	37·9	38·6	40·0	41·0	41·3	41·2	8
9	34·4	33·0	34·1	34·6	33·1	34·0	34·9	35·2	35·3	36·0	37·5	39·2	41·5	42·3	9
10	36·9	38·7	38·0	38·7	39·0	39·9	40·1	40·6	41·4	41·9	42·4	43·4	46·3	47·7	10
11	41·3	41·0	41·3	41·0	41·2	40·9	39·7	38·6	36·9	38·3	38·9	40·6	41·3	41·0	11
12	39·3	41·0	41·7	42·0	41·4	41·1	40·9	41·8	44·6	44·4	45·1	45·3	45·5	46·8	12
13	42·7	43·0	43·1	42·7	43·3	43·8	43·2	43·7	43·7	44·3	44·3	44·7	45·0	44·9	13
14	42·8	43·4	42·7	43·1	42·7	43·0	43·1	43·4	43·7	44·1	44·5	44·6	45·0	45·0	14
15	44·7	45·2	45·9	47·8	47·2	46·3	46·4	46·8	47·4	47·4	48·4	48·7	47·1	47·8	15
16	47·0	46·9	46·6	47·4	47·5	47·3	47·4	47·7	48·0	47·3	47·5	48·5	48·3	48·0	16
17	39·4	39·0	37·4	36·1	37·3	36·0	36·7	36·0	37·0	38·4	40·7	42·8	43·4	45·3	17
18	45·1	44·9	45·6	44·6	45·9	46·0	46·1	46·3	47·5	47·9	47·7	50·7	53·0	53·9	18
19	42·7	44·1	45·0	44·8	43·7	44·9	43·0	42·2	42·2	43·4	44·5	45·1	45·3	47·2	19
20	42·4	42·4	41·7	41·0	41·4	41·4	41·7	41·5	39·8	40·0	41·8	42·7	43·1	43·0	20
21	40·6	41·6	40·5	37·6	37·0	38·4	38·1	36·8	36·7	38·0	41·1	40·7	43·4	44·0	21
22	35·7	34·8	34·9	35·5	35·1	43·7	41·3	42·6	43·4	45·0	44·5	45·6	45·7	45·9	22
23	44·2	43·6	41·5	42·4	41·7	41·5	41·3	41·2	41·3	41·4	41·1	40·9	41·1	42·4	23
24	43·0	42·3	46·4	45·5	43·0	42·8	41·6	43·8	44·9	47·0	48·0	48·4	50·6	51·2	24
25	46·7	46·3	45·0	47·0	47·3	44·3	45·7	44·2	46·0	45·0	46·0	47·5	49·0	47·9	25
26	35·6	35·1	35·7	36·9	36·6	36·4	36·7	37·4	37·7	38·1	38·9	39·1	39·0	39·0	26
27	39·7	39·9	39·6	39·4	38·9	39·4	39·9	40·0	39·9	41·7	42·0	42·3	42·3	42·9	27
28	46·1	46·0	45·9	43·9	43·4	42·4	41·6	40·4	39·5	40·5	41·2	42·0	43·0	43·1	28
29	35·0	34·6	33·7	32·9	31·6	32·5	31·0	31·7	31·3	33·1	34·0	34·4	38·8	38·0	29
30	36·7	36·4	37·6	36·2	38·0	36·9	37·5	37·1	37·2	36·8	38·0	38·1	38·1	38·7	30
31	39·0	38·6	38·3	38·7	38·7	39·3	40·0	40·4	40·6	41·0	41·1	41·2	41·2	41·1	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·7	41·1	41·7	42·4	42·6	42·7	42·6	42·4	39·3	38·7	37·9	37·9	38·1	37·4	1
2	37·4	37·7	38·4	39·3	39·0	38·4	38·0	37·7	37·2	37·2	37·2	38·0	38·0	38·0	2
3	38·4	36·0	35·8	36·3	36·3	35·3	35·4	35·2	35·3	35·4	36·0	36·6	36·7	36·3	3
4	34·1	33·1	33·1	32·3	31·7	31·0	30·6	29·8	29·6	30·8	32·0	32·8	32·4	32·4	4
5	37·3	36·5	38·1	38·7	39·2	40·0	41·6	41·3	40·7	42·1	42·9	44·4	46·2	44·5	5
6	36·4	37·0	38·6	39·4	38·7	38·6	40·0	42·5	39·8	39·7	38·7	38·8	39·7	40·7	6
7	33·2	33·0	32·0	32·4	32·0	31·7	31·8	32·9	33·0	33·8	34·3	34·4	34·4	33·6	7
8	33·0	34·0	33·9	33·7	33·3	33·9	34·4	35·0	35·6	36·3	37·2	37·9	38·1	38·1	8
9	31·9	31·0	31·5	32·1	31·3	32·0	33·0	33·2	33·7	34·3	35·4	36·4	37·9	38·0	9
10	34·4	35·7	35·7	36·4	37·3	38·5	38·7	39·0	39·2	39·7	40·1	40·3	41·4	42·1	10
11	37·3	37·4	37·0	36·6	36·7	36·6	35·9	35·3	34·6	35·0	35·4	36·4	38·2	37·0	11
12	38·3	40·4	41·2	41·4	41·1	40·8	40·4	41·3	43·5	43·5	44·1	44·2	44·4	45·3	12
13	42·1	42·2	42·2	42·0	42·7	43·0	42·5	43·1	43·1	43·5	43·5	43·7	43·8	43·8	13
14	42·0	41·9	41·6	41·9	41·3	41·6	41·5	41·7	42·4	42·8	43·2	43·4	43·7	43·6	14
15	43·8	44·1	44·4	46·0	45·3	44·7	45·0	45·2	45·7	45·7	47·0	47·2	46·0	46·5	15
16	46·0	45·8	45·4	45·6	45·6	45·7	45·5	45·6	45·6	45·3	45·0	45·5	45·7	45·7	16
17	38·6	38·0	36·7	35·6	36·2	35·2	35·5	35·2	35·9	36·4	38·5	40·3	40·6	42·4	17
18	43·3	43·3	44·0	43·0	44·0	44·5	44·8	44·9	45·6	45·9	45·7	47·9	49·2	49·1	18
19	41·4	42·0	43·0	43·0	42·1	41·7	40·4	39·6	39·3	40·3	41·3	42·3	42·4	43·9	19
20	39·4	39·1	38·9	38·4	38·8	38·9	39·1	39·0	38·4	38·7	39·8	40·1	40·0	39·7	20
21	38·6	38·6	38·0	36·0	35·6	35·9	35·5	34·8	34·4	35·2	37·1	37·0	38·8	39·6	21
22	34·1	33·7	33·6	34·3	34·0	40·4	39·3	39·5	39·9	41·0	41·2	42·0	42·6	42·7	22
23	41·8	41·6	40·0	41·4	41·3	41·1	41·0	40·8	41·0	41·0	41·0	40·9	41·1	42·1	23
24	42·0	41·2	43·7	42·8	41·0	40·5	39·4	41·7	43·7	45·5	46·1	46·7	48·2	48·0	24
25	44·4	44·1	43·2	44·0	44·3	42·7	42·8	42·2	42·4	42·6	43·6	44·4	44·4	44·6	25
26	34·9	34·3	34·3	35·6	35·3	34·9	35·4	35·6	35·9	35·7	36·1	36·4	36·4	36·6	26
27	38·0	38·2	37·9	37·8	37·2	37·7	38·3	38·6	38·5	40·0	40·1	40·1	40·0	40·8	27
28	45·0	45·0	45·1	43·4	42·0	40·3	39·9	39·3	38·1	38·3	37·6	38·4	37·2	37·8	28
29	32·0	31·8	31·3	30·6	29·6	30·5	29·7	30·3	30·2	32·4	33·0	33·4	34·4	34·0	29
30	33·1	33·0	32·5	34·0	33·0	33·9	33·1	32·4	32·7	32·2	34·3	35·9	36·1	35·0	30
31	35·7	36·1	36·4	36·6	37·0	37·6	37·7	38·0	38·1	38·3	38·5	38·4	38·8	38·4	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	38·5	38·6	36·7	37·0	37·4	36·5	36·4	35·4	35·6	36·0	39·8	35·3	44·3	9·0	1
2	42·3	41·1	40·3	40·7	40·6	40·0	41·6	41·4	41·0	39·2	40·9	36·1	42·6	6·5	2
3	39·7	37·6	36·9	36·0	37·8	38·4	36·4	36·2	35·5	35·4	37·7	35·3	40·7	5·4	3
4	35·5	35·1	35·7	36·3	36·6	35·9	36·9	36·9	38·0	38·7	35·1	30·5	38·7	8·2	4
5	47·7	45·0	44·7	41·0	39·6	39·2	38·6	39·0	39·5	40·3	42·0	37·3	50·1	12·8	5
6	45·0	45·0	43·8	43·7	42·2	40·7	39·8	38·7	37·5	36·7	42·0	36·1	47·4	11·3	6
7	36·3	36·1	36·9	36·1	36·8	35·5	36·8	35·8	36·2	36·4	36·1	33·9	38·5	4·6	7
8	41·3	39·5	37·7	36·5	37·0	36·6	37·6	35·5	35·0	33·5	37·5	33·5	41·7	8·2	8
9	41·6	39·9	38·9	39·0	38·4	39·6	39·0	38·0	37·9	37·5	37·3	32·8	42·5	9·7	9
10	47·0	47·7	47·6	46·0	44·5	43·4	43·0	41·7	40·4	39·4	42·3	36·9	48·1	11·2	10
11	39·7	37·9	35·9	34·1	33·0	32·0	32·9	35·0	37·3	38·1	38·2	31·9	41·6	9·7	11
12	47·1	46·7	43·5	45·1	45·1	43·6	43·6	44·0	43·2	42·7	43·6	38·2	47·7	9·5	12
13	44·8	44·1	44·7	45·0	44·7	44·4	44·2	43·8	43·6	43·0	43·9	42·5	45·1	2·6	13
14	45·0	44·2	44·3	44·3	44·6	45·2	45·3	45·0	45·0	44·7	44·1	42·6	45·5	2·9	14
15	47·6	46·6	47·0	46·6	47·1	47·0	46·7	46·7	47·0	47·1	46·9	44·6	48·8	4·2	15
16	47·3	47·4	46·7	46·7	46·5	46·0	45·1	42·7	41·6	41·0	46·5	41·0	48·9	7·9	16
17	44·7	43·0	42·6	42·6	44·2	44·4	43·9	43·6	44·4	44·2	41·0	35·3	45·5	10·2	17
18	53·8	50·7	49·7	46·8	45·6	45·4	45·1	44·3	41·3	42·0	47·1	40·6	54·2	13·6	18
19	46·8	45·6	45·4	45·3	44·2	44·1	43·6	43·4	43·4	42·9	44·3	41·8	47·7	5·9	19
20	42·4	40·5	39·1	38·5	39·1	39·6	41·9	40·4	41·0	41·3	41·2	38·4	43·4	5·0	20
21	43·4	41·6	38·9	37·4	36·7	37·0	36·4	36·0	37·0	36·0	39·0	35·5	44·2	8·7	21
22	45·3	43·6	44·1	44·0	43·9	44·0	43·7	43·7	44·7	44·1	43·4	42·3	34·3	46·1	22
23	43·0	44·4	45·7	45·6	45·0	45·3	44·6	44·1	44·7	44·1	43·0	40·8	46·2	5·4	23
24	52·3	52·0	48·1	47·9	47·5	46·0	45·2	45·9	45·4	45·0	46·4	41·3	52·7	11·4	24
25	47·3	46·0	44·9	43·4	43·0	41·3	42·0	39·3	36·7	36·9	44·5	36·5	49·0	12·5	25
26	39·0	38·8	38·6	39·0	39·0	39·3	39·1	39·0	39·4	39·6	38·0	33·4	39·6	6·2	26
27	42·5	42·5	42·6	43·7	42·7	43·4	44·1	44·3	44·3	45·1	41·8	38·8	45·2	6·4	27
28	42·3	41·0	38·6	37·5	36·7	36·1	36·4	35·6	35·1	35·1	40·6	35·0	46·2	11·2	28
29	37·9	37·0	35·9	36·2	37·0	37·1	37·1	37·3	36·6	33·9	34·9	30·7	39·0	8·3	29
30	38·8	38·6	38·2	38·0	37·5	37·9	38·0	38·3	38·6	38·2	37·7	34·0	39·1	5·1	30
31	40·9	40·8	40·6	40·4	40·1	40·0	40·0	40·0	40·2	40·3	40·1	37·7	41·3	3·6	31

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	36·1	35·2	35·1	35·6	36·0	35·3	35·3	34·4	34·6	34·9	38·3				1
2	37·7	38·0	38·3	38·6	39·1	39·1	41·1	41·2	40·5	38·8	38·5				2
3	35·2	34·4	34·0	33·4	34·3	34·6	34·7	35·0	34·3	34·1	35·4				3
4	32·4	32·4	34·1	34·9	35·0	34·9	35·5	35·5	36·1	37·4	33·1				4
5	42·2	40·7	39·0	38·4	37·5	36·5	36·0	35·7	35·7	36·7	39·7				5
6	40·7	40·3	39·5	39·0	38·4	37·3	35·1	34·6	34·0	33·2	38·4				6
7	33·4	33·1	32·7	33·3	33·0	32·1	33·3	32·7	33·0	33·4	33·0				7
8	38·0	36·9	35·6	34·7	34·8	34·4	34·4	33·3	32·8	31·7	35·0				8
9	37·0	36·7	36·3	35·6	35·0	35·6	35·2	34·8	35·0	34·3	34·5				9
10	42·0	42·3	43·0	42·3	40·9	39·7	38·7	38·0	37·0	36·3	39·1				10
11	36·5	35·1	34·1	32·4	31·6	30·9	31·5	33·0	35·6	36·8	35·3				11
12	45·6	45·5	43·0	44·3	44·3	43·0	43·1	43·3	42·6	42·0	42·8				12
13	43·7	43·2	43·4	43·5	43·4	43·3	43·1	42·7	42·6	42·2	43·0				13
14	43·6	43·0	43·3	43·3	43·7	44·3	44·4	44·2	44·1	43·9	43·9				14
15	46·3	45·4	45·8	45·6	45·8	45·7	45·4	45·5	46·0	46·0	45·6				15
16	45·3	45·5	45·1	45·0	45·0	44·6	43·9	41·7	41·0	40·0	44·8				16
17	42·0	41·0	40·5	40·6	41·4	41·7	41·6	41·4	42·0	42·4	39·2				17
18	48·6	47·0	46·0	44·6	43·5	43·4	43·1	42·5	40·1	40·8	44·8				18
19	43·1	42·7	43·0	42·4	41·8	41·7	41·0	40·7	40·4	39·7	41·6				19
20	39·3	38·0	37·0	36·7	37·1	37·4	38·9	38·1	38·6	39·0	38·7				20
21	39·4	38·6	36·8	35·5	35·1	35·3	34·8	34·6	35·3	34·4	36·5				21
22	42·4	41·5	41·7	41·7	41·6	41·7	41·7	41·9	42·1	41·4	39·8				22
23	42·6	43·4	44·2	44·3	43·4	43·6	43·1	42·9	42·8	43·6	42·0				23
24	47·5	47·0	45·6	45·5	45·3	44·4	43·8	43·7	43·6	43·4	44·2				24
25	44·0	43·4	42·4	41·4	41·2	39·9	39·7	38·0	35·7	35·6	42·1				25
26	36·7	36·6	36·6	36·9	36·9	37·1	37·0	37·0	37·4	37·6	36·1				26
27	40·4	40·5	41·0	41·3	41·1	41·6	42·2	42·9	43·1	43·9	40·1				27
28	37·0	36·0	35·4	34·4	33·8	33·0	32·8	32·3	32·0	32·0	37·8				28
29	33·8	33·0	32·3	32·0	32·9	32·6	32·5	32·6	33·8	33·0	32·2				29
30	34·7	34·4	34·7	33·5	33·6	34·0	34·1	34·4	34·7	35·4	33·9				30
31	38·2	38·3	38·6	38·7	38·8	39·0	39·2	39·3	39·4	39·5	38·1				31

ABERDEEN OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	·239	·248	·251	·254	·257	·259	·256	·254	·219	·213	·205	·205	·215	1
2	·197	·204	·207	·217	·224	·215	·196	·189	·195	·193	·177	·186	·189	2
3	·224	·200	·198	·205	·206	·194	·184	·180	·178	·181	·181	·182	·178	3
4	·178	·170	·166	·160	·152	·149	·143	·142	·138	·145	·146	·155	·152	4
5	·211	·206	·220	·225	·232	·240	·257	·252	·242	·252	·259	·274	·269	5
6	·182	·188	·206	·205	·204	·209	·231	·258	·192	·203	·182	·192	·213	6
7	·162	·162	·148	·157	·156	·145	·142	·156	·154	·160	·174	·173	·175	7
8	·161	·170	·167	·169	·169	·175	·178	·176	·184	·190	·193	·195	·197	8
9	·151	·147	·147	·153	·152	·156	·165	·167	·176	·180	·185	·186	·192	9
10	·173	·179	·185	·191	·205	·218	·219	·219	·216	·221	·223	·217	·211	10
11	·183	·187	·178	·174	·174	·175	·173	·173	·176	·170	·172	·174	·199	11
12	·221	·244	·253	·254	·254	·252	·245	·254	·269	·272	·276	·277	·280	12
13	·261	·259	·258	·259	·267	·267	·264	·271	·271	·273	·273	·272	·271	13
14	·257	·249	·250	·252	·244	·247	·244	·245	·256	·260	·264	·267	·268	14
15	·275	·275	·275	·288	·280	·276	·282	·282	·286	·286	·305	·306	·297	15
16	·298	·294	·289	·284	·283	·287	·282	·280	·276	·278	·269	·270	·276	16
17	·225	·218	·210	·203	·201	·197	·195	·197	·198	·193	·209	·223	·222	17
18	·259	·261	·269	·258	·266	·276	·282	·281	·283	·284	·282	·300	·304	18
19	·246	·243	·253	·255	·249	·228	·223	·216	·210	·217	·225	·238	·239	19
20	·210	·205	·207	·204	·208	·210	·211	·211	·217	·220	·223	·220	·214	20
21	·212	·203	·202	·194	·193	·184	·181	·181	·175	·176	·181	·183	·190	21
22	·180	·180	·177	·185	·183	·216	·218	·210	·209	·214	·223	·228	·239	22
23	·238	·240	·230	·249	·257	·254	·253	·251	·253	·252	·256	·256	·258	23
24	·255	·246	·254	·245	·234	·227	·218	·240	·269	·287	·287	·298	·308	24
25	·266	·263	·257	·253	·257	·255	·243	·246	·233	·245	·257	·257	·243	25
26	·195	·189	·183	·194	·192	·187	·193	·189	·191	·184	·184	·187	·188	26
27	·210	·212	·209	·210	·204	·208	·214	·218	·218	·228	·227	·224	·222	27
28	·286	·287	·291	·275	·251	·227	·227	·228	·215	·208	·189	·197	·169	28
29	·148	·148	·147	·141	·133	·143	·142	·147	·149	·174	·176	·179	·157	29
30	·154	·154	·138	·173	·142	·164	·148	·139	·144	·139	·162	·187	·191	30
31	·176	·187	·194	·195	·202	·207	·202	·203	·203	·202	·205	·203	·210	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	—	—	·005	—	—	—	—	—	·085	·035	·005	—	—	1
2	—	—	—	—	·130	·070	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·045	·165	·145	·095	·010	—	—	·005	·005	—	—	—	—	5
6	—	—	—	—	—	—	—	—	·010	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005*	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·010*	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·010	·015	·050	·025	·030	·020	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·005	·015	—	·005	—	—	—	—	—	—	—	—	·020	30
31	—	·005	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.		
1	·196	·188	·171	·187	·193	·196	·193	·194	·188	·190	·191		1
2	·191	·183	·196	·210	·211	·221	·228	·252	·256	·246	·232		2
3	·175	·161	·167	·166	·165	·164	·163	·184	·191	·185	·182		3
4	·150	·151	·153	·180	·188	·186	·192	·192	·192	·192	·210		4
5	·241	·212	·209	·183	·204	·202	·188	·185	·176	·172	·181		5
6	·214	·209	·202	·199	·191	·195	·188	·160	·161	·161	·155		6
7	·151	·162	·159	·146	·162	·151	·147	·156	·154	·156	·161		7
8	·198	·195	·192	·186	·183	·179	·176	·167	·167	·161	·156		8
9	·187	·176	·185	·187	·174	·169	·169	·167	·170	·174	·166		9
10	·210	·214	·214	·228	·231	·217	·206	·192	·192	·185	·182		10
11	·180	·184	·176	·178	·163	·159	·155	·158	·164	·190	·203		11
12	·284	·288	·291	·271	·281	·281	·270	·272	·272	·266	·259		12
13	·272	·271	·269	·266	·264	·266	·267	·265	·261	·261	·259		13
14	·266	·266	·263	·268	·268	·273	·280	·282	·280	·277	·277		14
15	·300	·298	·289	·293	·294	·292	·291	·288	·291	·298	·297		15
16	·278	·278	·282	·281	·279	·281	·278	·272	·252	·250	·235		16
17	·239	·236	·234	·229	·230	·230	·234	·237	·236	·240	·250		17
18	·291	·282	·279	·268	·268	·259	·258	·254	·251	·234	·241		18
19	·249	·237	·242	·249	·239	·238	·237	·228	·224	·219	·211		19
20	·210	·208	·202	·198	·199	·200	·200	·206	·205	·208	·213		20
21	·198	·200	·203	·196	·187	·187	·187	·185	·186	·187	·182		21
22	·239	·239	·238	·237	·238	·237	·238	·241	·245	·238	·238		22
23	·265	·268	·269	·272	·276	·262	·263	·260	·262	·253	·256		23
24	·297	·274	·266	·275	·275	·276	·274	·269	·260	·262	·262		24
25	·256	·250	·252	·242	·238	·238	·230	·220	·215	·198	·194		25
26	·192	·194	·194	·196	·197	·197	·198	·198	·199	·203	·204		26
27	·231	·228	·230	·238	·233	·239	·243	·247	·259	·263	·272		27
28	·177	·172	·164	·175	·168	·165	·157	·151	·149	·147	·147		28
29	·157	·155	·149	·148	·140	·148	·142	·141	·141	·166	·177		29
30	·167	·162	·158	·166	·150	·155	·158	·159	·161	·163	·178		30
31	·203	·202	·204	·212	·216	·221	·226	·230	·232	·232	·233		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	—	—	—	—	—	—	—	—	—	—	—	·130	1
2	—	—	—	—	—	·025	·100	·110	—	·025	—	·460	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·005	·005	·010	4
5	—	—	—	—	—	—	—	—	—	—	—	·470	5
6	·010	·005	·005	—	—	—	—	—	—	—	—	·030	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	·010	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·150	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·005	—	—	—	—	—	—	—	—	—	—	·050	30
31	—	—	—	—	·005	—	·010	·055	·020	·015	·010	·120	31

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·515	29·515	29·520	29·512	29·512	29·522	29·525	29·544	29·550	29·570	29·580	29·585	29·588	29·624	1
2	·748	·752	·752	·730	·710	·700	·702	·704	·710	·720	·704	·665	·625	·608	2
3	·148	·158	·142	·130	·124	·130	·142	·160	·190	·205	·234	·221	·217	·243	3
4	·557	·584	·621	·657	·673	·707	·744	·764	·789	·809	·825	·825	·820	·815	4
5	·642	·622	·624	·612	·610	·600	·600	·600	·610	·624	·637	·609	·611	·589	5
6	·665	·661	·641	·587	·563	·553	·541	·547	·553	·559	·571	·593	·593	·613	6
7	29·661	29·671	29·685	29·691	29·701	29·729	29·757	29·797	·845	·869	·912	·928	·950	·962	7
8	30·122	30·120	30·112	30·098	30·068	30·052	30·040	30·022	29·995	29·974	29·945	29·910	29·870	29·850	8
9	29·706	29·710	29·752	29·792	29·835	29·884	29·924	29·976	30·016	30·052	30·080	30·080	30·090	30·096	9
10	30·180	30·177	30·172	30·156	30·142	30·124	30·116	30·107	30·102	30·092	30·074	30·037	30·010	29·990	10
11	29·036	29·930	29·936	29·932	29·932	29·930	29·932	29·948	29·972	29·976	29·990	29·980	29·980	29·982	11
12	30·070	30·070	30·078	30·066	30·060	30·062	30·072	30·082	30·090	30·092	30·093	30·076	30·060	30·052	12
13	·048	·054	·056	·050	·048	·044	·048	·054	·060	·066	·074	·062	·056	·040	13
14	·112	·126	·134	·154	·165	·168	·180	·196	·220	·244	·249	·239	·225	·217	14
15	·311	·313	·315	·317	·321	·326	·341	·367	·394	·415	·424	·418	·415	·408	15
16	·477	·482	·488	·492	·490	·504	·520	·528	·552	·564	·582	·576	·576	·580	16
17	·616	·615	·616	·614	·614	·620	·634	·648	·664	·672	·685	·678	·670	·648	17
18	·694	·705	·708	·705	·705	·702	·704	·724	·730	·738	·740	·729	·714	·706	18
19	·684	·674	·660	·662	·656	·640	·644	·648	·642	·646	·651	·633	·616	·593	19
20	·513	·503	·495	·485	·471	·471	·473	·473	·474	·485	·494	·486	·472	·464	20
21	·506	·510	·510	·502	·498	·506	·512	·528	·536	·552	·548	·525	·508	·492	21
22	·428	·416	·406	·392	·382	·376	·368	·374	·378	·380	·370	·356	·342	·324	22
23	·314	·310	·312	·312	·312	·312	·320	·330	·336	·352	·354	·350	·346	·346	23
24	·415	·418	·424	·424	·445	·455	·466	·472	·480	·492	·490	·482	·474	·470	24
25	·448	·437	·436	·426	·414	·412	·420	·422	·424	·424	·426	·404	·393	·373	25
26	·314	·298	·286	·268	·263	·244	·242	·236	·228	·220	·213	·190	·170	·162	26
27	·064	·048	·038	·030	·024	·030	·040	·058	·075	·094	·106	·104	·100	·092	27
28	30·065	30·046	30·045	30·028	30·015	30·004	30·004	30·020	30·034	30·050	30·044	30·038	30·030	30·012	28
29	29·942	29·916	29·896	29·870	29·850	29·824	29·792	29·798	29·798	29·796	29·800	29·836	29·864	29·886	29
30	30·025	30·020	30·024	30·026	30·026	30·026	30·028	30·035	30·042	30·056	30·059	30·055	30·045	30·041	30
31	30·139	30·159	30·167	30·173	30·191	30·201	30·221	30·251	30·266	30·287	30·316	30·306	30·306	30·305	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1																									1
2																									2
3																									3
4																									4
5																									5
6																									6
7																									7
8																									8
9																									9
10	-	-	-	-	-	-	-	-	Anemometer under repair		-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
11																									11
12																									12
13																									13
14																									14
15																									15
16																									16
17																									17
18																									18
19																					10	15	11	12	19
20	10	18	11	17	11	15	11	16	10	16	10	14	10	13	10	13	11	13	11	11	10	11	10	10·5	20
21	5	5·5	6	11	5	12	3	11	2	11	6	8·5	4	11	4	12	4	14	8	10·5	8	12	8	7·5	21
22	10	12	9	14	10	14	10	11	10	11	10	10·5	10	9·5	9	10·5	9	10·5	4	9·5	3	10·5	4	9·5	22
23	32	9·5	32	7·5	1	10·5	1	10·5	1	10·5	2	10·5	2	9·5	1	12	4	15	4	16	3	10·5	2	9·5	23
24	1	4	1	4·5	1	5·5	1	5·5	32	4	1	5·5	2	5·5	3	4·5	3	4	4	4	6	14	9	14	24
25	10	16	16	17	11	18	11	18	11	19	12	21	11	19	11	16	11	18	13	21	15	19	15	15	25
26	11	22	12	23	13	23	13	23	11	23	11	25	12	24	12	23†	12†	23†	13	23†	13	22	13	21	26
27	14	24	14	20	14	16	17	7·5	21	7·5	21	11	21	13	21	14	21	9·5	21	12	21	20	21	19	27
28	19	27	18	29	18	24	18	28	18	30	19	26	19	27	19	29	19	29	19	31	20	31	20	24	28
29	18	30	17	30	17	29	17	31	18	30	18	29	18	31	21	27	21	29	21	38	22	35	27	23	29
30	30	15	30	11	28	4·5	22	3	1	3	5	2	5	2	11	6·5	11	12	12	15	13	18	12	18	30
31	11	32	11	30	11	28	11	26	11	27	10	30	11	30	11	28	11	30	11	29	11	26	11	30	31

† Approximate reading.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	8 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·648	29·682	29·715	29·725	29·735	29·740	29·760	29·754	29·762	29·766	29·723	29·512	29·766	0·254	1
2	·590	·548	·518	·486	·450	·400	·350	·300	·245	·184	29·579	29·184	29·752	·568	2
3	·271	·309	·331	·357	·383	·417	·439	·473	·504	·534	29·269	29·124	29·534	·410	3
4	·820	·825	·825	·805	·802	·794	·774	·756	·710	·670	29·749	29·557	29·825	·268	4
5	·605	·625	·641	·675	·677	·703	·707	·701	·687	·681	29·637	29·589	29·707	·118	5
6	·635	29·647	29·653	29·677	29·687	29·701	29·699	29·695	29·689	29·675	29·625	29·541	29·701	·160	6
7	·992	30·005	30·030	30·060	30·078	30·112	30·120	30·130	30·130	30·122	29·914	29·661	30·130	·469	7
8	29·838	29·820	29·815	29·800	29·798	29·785	29·770	29·750	29·735	29·718	29·917	29·718	30·122	·404	8
9	30·118	30·130	30·142	30·160	30·176	30·192	30·198	30·196	30·196	30·188	30·029	29·706	30·198	·492	9
10	29·988	29·980	29·978	29·972	29·966	29·960	29·956	29·948	29·944	29·934	30·046	29·934	30·180	·246	10
11	29·996	30·007	30·018	30·030	30·040	30·052	30·056	30·065	30·072	30·070	29·990	29·930	30·072	·142	11
12	30·055	·052	·050	·052	·058	·060	·058	·060	·052	·046	30·065	30·046	30·093	·047	12
13	·035	·032	·048	·062	·075	·090	·100	·104	·112	·116	30·064	30·032	30·116	·084	13
14	·229	·245	·267	·269	·279	·285	·303	·299	·301	·315	30·226	30·112	30·315	·203	14
15	·414	·422	·425	·448	·462	·467	·464	·470	·476	·482	30·401	30·311	30·482	·171	15
16	·584	·580	·578	·585	·594	·604	·604	·605	·608	·614	30·557	30·477	30·614	·137	16
17	·648	·652	·658	·665	·682	·690	·700	·702	·704	·694	30·658	30·614	30·704	·090	17
18	·705	·707	·704	·708	·700	·704	·700	·702	·696	·694	30·709	30·694	30·740	·046	18
19	·579	·574	·569	·564	·564	·563	·563	·557	·545	·523	30·610	30·523	30·684	·161	19
20	·464	·457	·460	·474	·480	·492	·492	·494	·502	·508	30·483	30·457	30·513	·056	20
21	·480	·470	·464	·468	·472	·472	·464	·458	·452	·442	30·495	30·442	30·552	·110	21
22	·320	·328	·330	·332	·334	·334	·334	·336	·330	·322	30·358	30·320	30·428	·108	22
23	·350	·356	·368	·375	·385	·396	·405	·414	·414	·416	30·354	30·310	30·416	·106	23
24	·465	·460	·462	·470	·474	·476	·476	·474	·467	·456	30·462	30·415	30·492	·077	24
25	·373	·370	·374	·373	·370	·370	·362	·354	·352	·336	30·396	30·336	30·448	·112	25
26	·150	·136	·126	·130	·118	·120	·102	·099	·090	·077	30·187	30·077	30·314	·237	26
27	·094	·100	30·105	30·106	30·108	30·106	30·102	30·098	30·092	30·075	30·079	30·024	30·108	·084	27
28	30·004	30·004	29·998	29·996	29·990	29·986	29·976	29·972	29·964	29·956	30·012	29·956	30·065	·109	28
29	29·904	29·907	29·927	29·936	29·934	29·992	30·006	30·010	30·026	30·026	29·897	29·792	30·026	·234	29
30	30·045	30·045	30·056	30·075	30·083	30·079	·091	·116	·139	·133	30·057	30·020	30·139	·119	30
31	30·306	30·307	30·321	30·331	30·341	30·349	30·351	30·357	30·356	30·363	30·278	30·139	30·363	0·224	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1																									1
2																									2
3																									3
4																									4
5																									5
6																									6
7																									7
8																									8
9																									9
10	-	-	-	-	-	-	-	-	Anemometer under repair		-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
11																									11
12																									12
13																									13
14																									14
15																									15
16																									16
17																									17
18																									18
19	10	12	10	11	11	13	10	12	9	12	9	13	9	15	9	16	10	16	9	16	10	16	10	15	19
20	11	8·5	8	9·5	8	10·5	10	9·5	7	8·5	6	7·5	2	9·5	1	8·5	2	6·5	6	9·5	4	8·5	5	8·5	20
21	6	8·5	9	7·5	10	6·5	10	7·5	10	7·5	11	6·5	1	5·5	31	6·5	2	12	5	13	5	13	7	12	21
22	5	8·5	4	6·5	4	7·5	5	7·5	3	9·5	2	10·5	1	11	3	12	2	12	2	7·5	2	10·5	32	8·5	22
23	1	11	1	8·5	6	12	4	11	4	11	3	9·5	1	8·5	2	8·5	32	5·5	30	5·5	1	5·5	1	4·5	23
24	8	15	8	14	8	13	9	13	11	15	9	13	10	13	10	14	8	14	10	12	10	15	9	17	24
25	13	15	13	16	13	18	12	20	12	22	11	22	11	19	11	18	12	18	11	18	11	18	11	21	25
26	14	17	15	18	14	18	14	16	13	17	14	14	13	16	14	16	13	17	13	16	13	22	14	22	26
27	20	20	19	21	19	19	19	14	18	15	18	13	18	16	18	18	18	22	18	22	18	20	19	24	27
28	19	23	19	22	19	24	19	22	19	21	19	22	19	23	18	21	18	26	18	28	18	27	18	28	28
29	28	23	28	21	27	26	29	27	29	30	29	30	30	30	29	17	30	21	30	18	29	14	29	14	29
30	11	20	11	22	11	24	10	25	10	26	10	25	10	30	10	36	11	36	11	29	11	31	11	36	30
31	11	29	11	28	11	29	11	30	11	31	10	28	10	28	10	28	11	30	10	29	11	27	12	27	31

FALMOUTH OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°0	49°4	49°0	49°1	49°0	49°4	49°9	49°5	50°4	50°8	49°8	46°2	45°1	44°7	1
2	46·1	47·0	46·9	47·3	47·7	47·2	47·0	47·4	48·3	48·9	49·6	49·7	49·9	49·9	2
3	51·4	48·9	48·0	48·4	48·1	47·5	46·0	44·9	43·7	44·1	44·2	44·3	45·4	44·2	3
4	43·0	42·7	42·9	42·0	42·5	41·9	41·2	41·1	41·1	42·0	44·7	45·4	46·1	46·3	4
5	48·2	49·0	50·1	50·1	49·7	49·4	49·6	49·8	50·0	50·5	51·0	51·2	51·5	52·0	5
6	49·7	49·9	50·4	50·7	50·9	51·1	51·7	51·0	51·4	51·7	51·9	48·9	50·6	50·5	6
7	45·8	45·2	45·6	42·8	44·5	43·4	44·3	43·0	42·0	43·4	42·0	44·4	43·7	46·0	7
8	43·6	43·4	44·7	45·4	46·0	45·9	46·1	45·1	46·0	46·9	48·0	49·0	50·7	50·4	8
9	50·6	50·8	49·0	46·9	46·4	46·6	46·4	45·1	45·7	46·0	47·4	47·0	48·0	47·7	9
10	43·5	43·3	43·5	44·1	44·6	45·0	44·0	45·0	47·1	49·0	50·0	49·4	50·9	51·1	10
11	50·3	50·2	49·9	50·2	50·7	50·6	50·0	49·3	50·5	51·2	51·7	52·0	52·3	52·5	11
12	49·2	49·4	49·0	48·9	49·0	49·7	50·1	50·0	50·1	50·7	51·5	51·9	51·4	51·2	12
13	48·0	47·2	47·1	47·1	47·7	47·9	47·7	47·1	46·7	45·3	45·3	45·0	45·4	45·7	13
14	49·6	50·0	50·0	50·0	50·2	50·2	50·3	50·4	50·6	50·6	51·0	51·1	51·4	51·4	14
15	49·7	49·4	49·0	48·5	47·9	47·6	47·5	47·7	47·6	47·3	47·5	48·5	49·3	49·7	15
16	47·8	47·6	47·4	47·2	47·4	47·1	47·2	47·4	47·7	48·1	48·8	49·5	49·9	50·1	16
17	47·7	47·7	47·6	47·7	47·6	47·6	47·7	47·8	47·9	48·0	47·6	47·3	47·1	46·9	17
18	44·8	44·6	44·7	44·4	43·3	43·0	42·9	42·9	42·9	42·9	43·3	44·0	44·3	44·3	18
19	39·1	39·0	39·3	38·5	38·6	38·5	39·0	39·8	41·9	42·2	41·7	41·7	42·7	43·0	19
20	43·6	43·6	43·9	43·6	43·8	43·4	44·0	43·6	44·2	44·4	44·9	44·9	45·3	45·4	20
21	40·5	40·4	40·6	40·4	40·1	40·2	39·9	39·6	39·7	39·1	40·0	40·9	41·9	41·9	21
22	40·0	40·3	41·2	41·9	42·4	42·6	43·1	43·4	43·7	43·5	42·7	43·0	43·7	44·0	22
23	40·9	40·6	40·6	40·0	40·0	40·0	40·0	39·8	40·0	40·2	40·8	40·7	41·0	40·9	23
24	35·5	35·3	35·0	34·5	35·0	34·6	35·4	37·0	37·2	37·6	41·0	42·8	42·9	42·8	24
25	42·3	42·0	42·2	41·8	41·4	40·6	40·2	40·5	41·8	42·0	41·9	42·1	42·9	43·7	25
26	42·6	42·7	42·8	42·8	42·9	42·8	42·6	42·5	42·4	42·4	43·0	43·7	44·5	44·5	26
27	47·6	48·0	48·0	47·2	47·0	45·5	45·7	45·2	46·2	47·7	50·0	50·5	51·0	51·0	27
28	49·9	50·0	50·5	50·8	51·0	51·0	51·1	51·2	51·7	52·2	52·6	52·9	53·0	53·6	28
29	51·0	51·0	51·1	51·0	51·0	50·7	50·6	50·5	50·0	49·6	49·0	48·3	45·4	44·7	29
30	43·1	42·2	41·9	42·0	42·9	42·8	42·1	42·1	43·0	44·0	44·2	44·2	44·5	44·6	30
31	46·6	46·8	46·9	46·8	46·9	46·9	46·9	46·5	46·3	46·7	46·8	46·7	46·9	46·4	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°2	47°7	47°0	47°2	46°5	46°6	47°0	47°0	47°9	48°4	48°9	45°6	44°3	43°0	1
2	44·4	44·9	44·8	44·9	45·0	45·4	46·0	46·7	47·6	48·2	49·0	49·3	49·5	49·5	2
3	51·0	47·5	46·5	47·1	45·7	44·7	43·3	42·1	41·7	42·6	42·3	42·2	42·6	41·6	3
4	39·4	39·2	38·7	38·5	38·3	38·0	38·4	38·2	38·9	39·6	41·2	41·6	42·3	42·5	4
5	47·9	48·8	49·9	50·0	49·5	49·0	49·0	49·3	49·5	49·9	50·2	50·5	51·0	51·4	5
6	49·3	49·5	50·1	50·4	50·6	50·2	50·2	50·3	51·0	51·4	51·7	47·4	47·6	47·7	6
7	43·0	43·0	43·0	40·9	41·2	40·3	40·5	39·6	38·8	40·3	39·2	41·0	40·8	41·3	7
8	41·5	41·3	42·0	42·5	42·9	43·3	43·2	43·0	44·2	45·0	46·3	47·2	47·7	48·0	8
9	50·0	50·2	48·0	45·1	44·4	44·1	44·5	43·4	43·2	43·4	44·0	44·2	43·5	43·0	9
10	41·1	41·3	41·8	41·5	41·4	41·7	42·0	43·4	45·6	47·5	48·3	48·6	50·2	50·7	10
11	49·0	49·2	49·2	49·4	49·9	49·9	49·2	48·8	49·5	50·2	50·3	50·5	50·6	50·0	11
12	48·7	49·0	48·6	48·2	48·4	49·0	49·6	49·5	49·4	49·8	50·3	50·3	50·0	50·0	12
13	46·6	46·5	46·6	46·5	46·5	46·4	46·0	45·6	44·9	43·7	43·8	43·4	44·0	44·1	13
14	48·9	49·2	49·3	49·4	49·7	49·5	49·6	49·6	49·8	49·9	50·1	50·3	50·5	50·5	14
15	48·0	47·8	47·0	46·9	46·8	46·9	46·8	46·0	46·8	45·6	45·7	46·7	47·5	47·4	15
16	45·6	45·3	45·2	45·1	45·2	45·0	45·3	45·2	45·4	45·9	46·3	47·0	47·6	47·6	16
17	46·0	45·7	45·8	45·7	45·6	45·6	45·7	45·6	45·6	45·8	45·2	44·9	44·4	44·2	17
18	42·7	42·4	42·3	42·3	41·7	41·2	41·2	40·8	40·7	40·4	40·7	41·1	41·5	41·3	18
19	37·9	37·8	38·0	37·2	37·3	37·3	37·9	38·4	39·9	40·3	39·9	39·9	40·8	40·9	19
20	41·6	41·5	41·7	41·3	41·2	41·0	41·6	41·1	41·9	41·8	42·0	41·9	42·1	42·2	20
21	37·7	37·8	37·9	37·6	37·1	37·4	36·9	36·7	36·7	36·6	36·5	37·4	38·4	38·7	21
22	37·3	37·8	38·6	38·9	39·7	39·6	40·2	40·0	40·0	39·6	40·0	40·1	40·7	40·7	22
23	38·0	38·0	38·2	37·5	37·5	37·4	37·6	37·0	37·0	37·0	37·1	37·1	37·6	37·4	23
24	33·0	32·9	32·8	32·5	33·0	32·7	33·2	34·7	35·3	35·6	38·3	39·5	39·5	39·3	24
25	39·2	39·3	40·0	39·5	39·3	39·0	38·7	38·8	40·0	40·3	39·9	40·1	40·2	41·1	25
26	40·7	40·1	40·2	40·3	40·6	40·4	40·4	40·6	40·6	40·9	41·9	42·4	42·9	42·9	26
27	46·7	47·0	47·2	46·5	46·3	44·9	45·0	44·7	45·4	46·3	47·8	47·5	47·8	47·9	27
28	48·5	48·8	49·2	49·5	49·9	49·9	50·0	50·0	50·3	50·6	50·7	50·5	50·6	50·6	28
29	48·8	48·4	48·3	48·4	48·8	49·0	49·4	49·7	49·1	48·1	46·6	46·0	42·9	41·5	29
30	40·0	39·5	39·6	40·0	40·4	40·2	40·2	39·9	40·7	41·5	42·1	42·8	43·4	43·6	30
31	45·9	46·1	46·1	46·0	46·0	45·8	45·4	45·0	44·9	44·6	44·5	44·4	44·4	43·7	31

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	45°2	44°0	43°0	42°6	41°0	42°6	43°4	43°7	44°8	46°3	46°6	40°7	50°8	10°1	1
2	50·0	50·0	50·2	50·5	50·7	51·0	51·1	51·0	51·0	51·1	49·1	46·0	51·2	5·2	2
3	44·1	42·0	42·4	42·7	42·5	42·0	42·8	43·2	43·1	43·5	44·9	41·9	51·4	9·5	3
4	46·0	44·9	44·8	44·0	45·1	45·9	45·8	46·0	46·8	47·4	44·2	40·3	47·4	7·1	4
5	52·3	52·0	51·1	50·9	50·7	50·0	49·6	49·5	49·5	49·6	50·3	47·3	52·3	5·0	5
6	50·0	48·4	47·2	47·0	45·6	45·0	44·9	45·1	45·0	44·3	48·9	44·1	52·1	8·0	6
7	44·2	45·0	43·9	42·5	42·7	42·9	43·0	42·7	43·1	44·2	43·8	40·9	46·3	5·4	7
8	50·5	49·9	49·3	49·6	50·0	50·0	50·9	51·1	51·0	51·3	48·1	43·3	51·3	8·0	8
9	47·4	46·0	45·0	44·0	44·1	43·8	44·3	43·6	44·0	42·4	46·2	42·3	51·2	8·9	9
10	50·7	50·2	49·8	49·3	49·4	49·5	49·0	49·6	49·9	50·0	47·8	42·2	51·1	8·9	10
11	51·2	49·6	49·3	48·6	48·6	48·6	49·4	49·6	49·3	49·2	50·2	48·5	52·7	4·2	11
12	51·5	51·0	51·0	51·0	50·9	50·7	50·2	49·7	49·1	48·5	50·2	48·5	52·0	3·5	12
13	46·7	47·0	47·2	47·6	47·8	47·9	48·2	47·9	48·5	49·1	47 1	45°0	49°1	4·1	13
14	51·0	50·6	50·4	50·4	50·3	50·2	50·2	50·2	49·9	49·8	50·4	49·2	51·5	2·3	14
15	49·8	49·7	49·3	49·0	48·7	48·2	48·0	48·1	47·8	47·6	48·5	47·2	50 0	2·8	15
16	49·8	49·5	48·7	48·0	48·3	48·7	48·5	48·1	48·3	48·0	48·3	47·0	50·2	3·2	16
17	46·3	46·0	45·6	45·4	45·5	45·4	45·4	45·3	45·2	44·7	46·7	44·7	48·1	3·4	17
18	44·6	43·9	42·9	42·0	42·0	41·9	42·2	41·7	41·4	40·0	43·1	40°0	44°8	4·8	18
19	43·4	43·4	43·7	44·1	43·4	42·9	43·1	43·2	42·9	43·4	41·6	38·3	44·2	5·9	19
20	45·0	44·5	44·0	44·5	44·2	43·5	42·6	41·9	41·4	40·5	43·8	40·5	45·7	5·2	20
21	42·0	41·1	40·5	40·3	41·8	39·0	40·7	40·8	40·9	40·3	39·0	39°0	42°1	3·1	21
22	43·9	44·0	43·6	43·4	42·6	42·2	42·0	41·6	41·2	41·0	42·5	39·9	44·2	4·3	22
23	41·2	41·1	40·9	40·5	38·7	37·8	36·7	35·6	36·7	36·0	39·6	35·3	41·4	6·1	23
24	42·9	42·8	43·1	43·0	43·2	43·2	43·1	43·0	42·8	42·9	39·9	34·4	43·2	8·8	24
25	43·7	43·7	43·9	43·6	43·2	42·8	42·0	41·7	42·0	42·1	42·3	40°0	43°9	3·9	25
26	44·6	44·7	44·5	44·0	43·5	44·1	45·7	46·3	46·9	47·0	43·9	42·2	47°1	4·9	26
27	51·0	50·1	49·0	48·3	48·8	48·8	49·0	48·9	49·1	49·3	48·5	44·8	51·6	6·8	27
28	53·5	52·7	51·4	51·2	51·3	51·4	51·3	51·5	51·4	51·0	51·6	49°5	53°9	4·4	28
29	44·7	44·1	43·8	43·0	42·3	43·0	43·1	43·4	43·3	43·2	47°0	42°2	51°2	9°0	29
30	44·8	44·7	44·7	45·0	45·6	45·9	45·9	46·1	46·5	46·4	44·1	41°9	46°6	4·7	30
31	45·8	45·7	45·1	44·7	44·6	44·2	44·3	44°0	43·9	43·3	45·8	43·3	47°0	3·7	31

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	42°7	40°6	39°9	39°6	38°8	39°9	40°9	41°5	42°7	44°0	44°4				1
2	49·7	49·9	50°0	50°0	50°2	50·5	50·7	50·6	50·6	50·7	48·3				2
3	41°1	39°7	39°7	39°6	39°3	39°0	39°2	39°3	39°5	39°7	42°4				3
4	42°5	42°3	42°3	42°2	43°1	43°6	44°2	45°0	46°0	46°8	41°4				4
5	51°3	50°9	50°3	50°0	49°4	48°9	48°4	48°0	48°5	49°2	49°6				5
6	47°0	46°2	45°0	44°0	43°1	42°7	42°7	42°8	42°3	42°4	47°3				6
7	41°2	41°2	40°4	40°1	39°9	40°0	40°3	39°8	40°4	41°6	40°7				7
8	48°3	48°1	48°6	48°7	49°0	49°4	49°7	49°9	50°0	49°9	46°2				8
9	43°2	42°4	41°9	41°3	41°0	41°4	41°4	41°6	41°9	40°9	43°7				9
10	50°2	49°9	49°3	48°6	48°1	48°0	47°8	47°5	47°8	48°7	46°3				10
11	50°0	48°7	48°7	48°0	48°0	47°9	48°4	48°1	48°0	48°3	49°2				11
12	50°1	49°9	49°9	49°9	49°2	48°9	48°6	48°0	47°6	47°2	49°2				12
13	45°2	45°4	45°8	45°9	45°9	46°2	46°7	46°9	47°6	48°3	45°8				13
14	50°1	49°5	49°5	49°5	49°0	49°2	49°1	48°5	48°1	48°1	49°5				14
15	47°6	47°3	47°2	46°8	46°6	46°0	45°8	45°9	45°4	45°3	46°5				15
16	47°9	48°0	47°0	46°8	47°2	47°6	47°3	46°9	46°9	46°5	46°4				16
17	43°8	43°6	43°4	43°1	43°3	43°2	43°2	42°8	42°9	42°9	44°5				17
18	41°7	41°0	40°4	39°7	39°9	39°5	40°0	39°8	39°5	38°7	40°9				18
19	41°2	41°2	41°3	41°9	41°3	40°9	41°3	41°2	40°8	41°2	39°8				19
20	41°7	41°5	41°1	41°2	41°2	40°6	39°9	38°9	38°3	37°5	41°0				20
21	38°9	38°2	37°8	37°6	38°7	37°3	38°5	38°7	38°5	37°4	37°7				21
22	40°7	40°9	40°5	40°0	39°8	39°4	38°9	38°5	38°4	38°4	39°5				22
23	37°7	37°4	37°2	36°8	36°0	35°2	34°4	33°5	33°9	33°4	36°7				23
24	39°7	39°5	39°5	39°4	39°7	39°8	39°9	39°5	39°3	39°6	37°0				24
25	41°5	41°5	41°7	41°4	40°9	40°5	40°2	39°9	40°1	40°3	40°1				25
26	43°0	43°0	42°9	42°7	42°5	43°2	44°1	44°7	45°6	46°0	42°2				26
27	48°0	48°0	47°4	47°0	47°3	47°5	47°9	47°8	47°9	48°1	47°0				27
28	50°6	50°2	49°5	49°3	49°1	48°9	49°0	49°0	49°0	48°9	49°7				28
29	41°3	40°4	40°3	39°5	39°1	40°0	40°0	40°0	40°2	40°1	44°4				29
30	43°8	43°8	43°9	44°0	44°7	44°9	45°0	45°4	45°9	45°9	42°6				30
31	43°0	43°0	42°6	42°0	42°1	41°3	41°6	41°5	41°1	40°3	43°8				31

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·303	·310	·298	·302	·287	·285	·287	·292	·303	·311	·335	·299	·281	1
2	·273	·273	·272	·269	·267	·282	·298	·310	·321	·328	·340	·346	·349	2
3	·369	·311	·297	·307	·277	·263	·250	·236	·241	·256	·248	·245	·241	3
4	·204	·204	·193	·199	·191	·191	·203	·200	·212	·218	·221	·222	·230	4
5	·330	·343	·357	·360	·352	·342	·340	·345	·348	·352	·353	·358	·368	5
6	·346	·349	·359	·362	·365	·352	·344	·356	·369	·376	·381	·309	·294	6
7	·246	·251	·248	·234	·223	·217	·212	·208	·204	·217	·211	·220	·223	7
8	·238	·236	·236	·240	·242	·251	·247	·252	·269	·276	·292	·303	·295	8
9	·353	·357	·322	·278	·269	·260	·271	·261	·251	·252	·249	·257	·234	9
10	·231	·237	·246	·233	·226	·227	·244	·262	·288	·310	·317	·332	·354	10
11	·331	·337	·340	·343	·350	·351	·339	·339	·342	·350	·347	·348	·347	11
12	·337	·342	·338	·328	·332	·338	·349	·348	·344	·347	·350	·344	·343	12
13	·299	·308	·312	·310	·301	·296	·289	·288	·277	·265	·268	·262	·271	13
14	·337	·339	·342	·345	·351	·346	·346	·345	·348	·351	·351	·355	·356	14
15	·313	·312	·298	·302	·293	·288	·287	·289	·286	·285	·286	·297	·306	15
16	·279	·275	·275	·275	·275	·274	·280	·275	·276	·282	·285	·292	·301	16
17	·289	·282	·286	·282	·281	·281	·282	·279	·277	·281	·272	·269	·261	17
18	·249	·245	·242	·246	·246	·238	·239	·231	·229	·224	·225	·226	·231	18
19	·215	·214	·215	·208	·209	·209	·216	·217	·224	·229	·226	·226	·233	19
20	·240	·238	·239	·234	·230	·230	·236	·230	·240	·236	·234	·232	·233	20
21	·197	·199	·199	·196	·190	·194	·188	·188	·187	·180	·181	·188	·198	21
22	·194	·200	·206	·206	·216	·212	·218	·211	·208	·203	·218	·217	·221	22
23	·198	·201	·205	·198	·198	·196	·200	·191	·189	·187	·184	·185	·190	23
24	·161	·160	·161	·161	·164	·163	·165	·177	·185	·187	·202	·208	·207	24
25	·208	·212	·223	·218	·217	·219	·218	·217	·227	·231	·224	·226	·220	25
26	·232	·220	·221	·223	·227	·225	·227	·232	·233	·239	·253	·256	·257	26
27	·308	·309	·314	·308	·306	·291	·291	·290	·294	·296	·304	·293	·294	27
28	·323	·329	·334	·338	·346	·346	·347	·345	·337	·348	·345	·336	·337	28
29	·318	·309	·305	·309	·318	·326	·338	·347	·337	·317	·289	·282	·247	29
30	·214	·214	·219	·225	·224	·221	·228	·222	·228	·234	·244	·259	·268	30
31	·301	·305	·303	·301	·299	·294	·285	·281	·281	·270	·266	·266	·263	31

8355
D 270

RAINFALL - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	·090	·140	·070	1
2	—	—	·010	—	—	—	—	—	—	—	·020	·010	·010	2
3	·190	·125	·015	·025	·005	—	—	—	·030	·020	—	·025	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·090	·070	·040	·010	—	·005	·005	—	·010	—	—	·005	·005	5
6	·005	·005	·015	·015	—	—	—	·005	·020	·045	·020	·020	—	6
7	—	—	·005	·035	—	·005	·020	·025	·020	·010	·020	·030	·005	7
8	·005	—	·010	—	—	—	·005	·010	·020	·025	—	·005	—	8
9	·040	·070	·050	·015	—	—	—	—	—	—	—	—	—	9
10	—	—	—	·005	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	·005	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·015	·040	·095	·020	—	—	—	—	—	—	—	—	—	13
14	·015	·005	·010	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·005	·005	·020	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	·010	·115	·075	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	·005	·010	·040	30
31	·070	·005	·010	·070	—	—	—	—	—	·005	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·257	·245	·216	·213	·212	·211	·217	·228	·237	·249	·261		1
2	·349	·353	·358	·358	·355	·357	·361	·365	·364	·364	·365		2
3	·234	·225	·220	·216	·211	·207	·207	·203	·200	·205	·205		3
4	·232	·235	·240	·241	·248	·254	·258	·271	·287	·301	·312		4
5	·372	·365	·358	·355	·349	·337	·332	·324	·316	·329	·346		5
6	·297	·286	·286	·273	·253	·250	·247	·248	·248	·239	·249		6
7	·212	·226	·220	·214	·222	·216	·216	·221	·214	·222	·234		7
8	·305	·312	·313	·334	·332	·334	·345	·342	·345	·348	·342		8
9	·227	·233	·233	·231	·230	·223	·234	·229	·240	·242	·239		9
10	·365	·357	·356	·345	·334	·320	·316	·317	·303	·305	·327		10
11	·329	·345	·332	·336	·327	·327	·325	·327	·317	·318	·327		11
12	·345	·345	·346	·346	·346	·329	·324	·322	·313	·311	·309		12
13	·270	·284	·284	·291	·288	·286	·291	·300	·308	·319	·329		13
14	·356	·351	·341	·343	·343	·331	·337	·335	·320	·313	·315		14
15	·299	·302	·297	·299	·294	·292	·283	·281	·282	·274	·275		15
16	·299	·310	·316	·301	·304	·311	·316	·311	·306	·304	·297		16
17	·258	·257	·257	·256	·251	·255	·253	·253	·246	·249	·255		17
18	·227	·231	·225	·224	·220	·223	·217	·223	·224	·221	·220		18
19	·232	·234	·234	·233	·241	·236	·233	·230	·236	·231	·234		19
20	·234	·227	·229	·226	·223	·226	·221	·217	·206	·193	·194		20
21	·203	·205	·200	·199	·197	·204	·205	·209	·212	·207	·193		21
22	·218	·219	·222	·219	·211	·215	·212	·205	·202	·203	·204		22
23	·188	·191	·186	·184	·182	·184	·178	·175	·170	·166	·165		23
24	·204	·211	·208	·205	·204	·208	·209	·212	·206	·204	·209		24
25	·229	·237	·237	·239	·236	·230	·227	·229	·226	·227	·230		25
26	·257	·258	·257	·257	·259	·261	·269	·270	·276	·290	·298		26
27	·297	·299	·308	·308	·306	·307	·312	·320	·318	·319	·321		27
28	·329	·331	·331	·331	·328	·322	·316	·319	·317	·318	·321		28
29	·227	·223	·212	·213	·206	·206	·215	·214	·211	·216	·215		29
30	·271	·273	·274	·277	·275	·285	·286	·288	·296	·303	·304		30
31	·254	·246	·247	·244	·236	·239	·228	·233	·234	·227	·218		31

8·230
8·265

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	—	—	·005	·005	—	—	—	—	—	—	·320	1
2	·005	·010	·020	·020	·005	·130	·105	·035	·010	·065	·125	·580	2
3	—	·005	·020	·005	—	·005	—	·005	·005	—	—	·480	3
4	—	—	—	—	—	—	·010	·065	·025	·050	·020	·170	4
5	·005	—	—	—	·005	—	—	—	—	—	·005	·255	5
6	—	·005	·015	·005	·005	·025	·005	—	—	·010	—	·220	6
7	—	·010	—	·005	—	—	—	—	—	—	·010	·200	7
8	—	—	·005	·015	·025	·015	·020	—	·005	·010	·010	·185	8
9	—	—	—	—	—	—	—	—	—	—	·005	·180	9
10	·020	·020	·010	—	—	—	—	—	—	·005	—	·060	10
11	—	—	·005	·005	·005	—	—	—	—	—	—	·020	11
12	—	—	—	—	—	—	—	—	—	—	·020	·020	12
13	—	—	—	—	·005	—	—	—	·005	—	—	·180	13
14	—	—	—	—	—	—	—	—	—	—	—	·030	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·030	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·200	29
30	·045	·050	·045	·045	·085	·065	·060	·085	·115	·175	·150	·975	30
31	—	—	—	—	—	—	—	—	—	—	—	·160	31

STONYHURST OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·347	29·345	29·333	29·305	29·291	29·283	29·269	29·251	29·225	29·197	29·195	29·216	29·236	29·266	1
2	29·249	29·224	29·195	29·160	29·142	29·140	29·154	29·172	29·200	29·218	29·177	29·162	29·137	29·101	2
3	28·605	28·602	28·591	28·589	28·571	28·583	28·627	28·681	28·715	28·759	28·778	28·792	28·804	28·820	3
4	29·172	29·226	29·264	29·292	29·302	29·328	29·362	29·400	29·416	29·436	29·455	29·451	29·457	29·457	4
5	·221	·187	·151	·125	·099	·061	29·037	29·035	29·061	29·075	29·062	29·068	29·080	29·104	5
6	·250	·250	·190	·134	·070	·014	28·960	28·926	28·916	28·974	28·989	28·971	28·969	28·983	6
7	·215	·211	·203	·171	·189	·217	29·229	29·255	29·285	29·325	29·352	29·372	29·390	29·410	7
8	·652	·658	·656	·634	·620	·620	·608	·602	·594	·574	·540	·482	·398	·304	8
9	·440	·456	·468	·486	·492	·516	·550	·584	·612	·622	·651	·653	·651	·659	9
10	·805	·815	·819	·811	·797	·788	·773	·773	·759	·743	·715	·687	·653	·631	10
11	·585	·593	·603	·617	·617	·631	·641	·667	·685	·709	·729	·707	·699	·713	11
12	·863	·873	·877	·887	·883	·893	·907	·917	·933	·949	·944	·936	·930	·926	12
13	·932	·934	·936	·920	·912	29·915	29·916	29·924	29·922	29·910	29·907	29·891	29·879	29·879	13
14	29·951	29·961	29·971	29·977	29·987	30·005	30·007	30·027	30·031	30·043	30·046	30·040	30·037	30·038	14
15	30·134	30·146	30·154	30·154	30·150	·166	·172	·190	·208	·225	·247	·243	·237	·237	15
16	·301	·307	·306	·315	·323	·329	·347	·371	·389	·409	·413	·413	·415	·409	16
17	·447	·453	·458	·463	·459	·465	·471	·487	·499	·497	·493	·486	·473	·461	17
18	·488	·495	·495	·495	·485	·493	·495	·509	·519	·529	·540	·527	·515	·513	18
19	·521	·519	·499	·485	·479	·483	·487	·491	·495	·493	·485	·470	·452	·440	19
20	·370	·358	·350	·338	·328	·318	·310	·306	·310	·318	·315	·305	·283	·267	20
21	·251	·253	·251	·253	·249	·261	·257	·257	·271	·287	·299	·291	·271	·260	21
22	·194	·191	·187	·171	·165	·159	·161	·165	·171	·169	·171	·157	·141	·127	22
23	·089	·091	·079	·077	·068	·073	·075	·081	·087	·095	·100†	·096	·088	·084	23
24	·154	·166	·168	·172	·180	·192	·196	·216	·238	·262	·264	·258	·250	·248	24
25	·288	·280	·280	·278	·268	·272	·276	·279	·282	·290	·294	·286	·270	·266	25
26	30·222	30·202	30·186	30·172	30·162	30·150	30·138	30·138	30·126	30·114	30·099	30·071	30·057	30·039	26
27	29·951	29·937	29·925	29·921	29·908	29·903	29·895	29·903	29·901	29·889	29·906	29·882	29·858	29·838	27
28	·704	·689	·670	·649	·614	·588	·628	·692	·726	·746	·769	·772	·785	·793	28
29	·869	·869	·855	·845	·827	·821	·821	·817	29·812	29·809	29·802	29·784	29·764	29·740	29
30	29·854	29·876	29·890	29·906	29·924	29·942	29·954	29·974	30·000	30·008	30·015	30·027	30·035	30·045	30
31	30·135	30·149	30·151	30·153	30·171	30·183	30·199	30·213	30·223	30·241	30·246	30·246	30·244	30·242	31

† Approximate reading. 858

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	8·5	18	10·5	18	8·5	17	8·5	20	10·5	21	10·5	19	13	18	18	18	25	18	28	17	33	25	20	1
2	20	14	22	24	21	24	20	21	21	19	23	27	23	26	23	18	22	17	23	24	24	18	23	27	2
3	22	24	23	27	23	20	23	15	22	16	23	22	26	26	26	28	25	23	25	22	25	15	23	16	3
4	27	14	27	14	28	6·5	25	2	25	9·5	26	6·5	25	8·5	26	5·5	26	4	23	6·5	23	7·5	24	5·5	4
5	18	30	19	22	20	15	23	8·5	22	11	23	20	23	28	24	31	23	28	23	28	23	22	22	27	5
6	22	6·5	21	9·5	20	12	19	17	19	18	19	18	19	24	21	29	23	34	24	28	23	35	23	41	6
7	22	21	21	20	20	15	21	23	23	25	23	18	23	20	24	24	24	28	24	29	24	29	24	31	7
8	22	21	22	23	22	22	23	23	23	20	23	24	23	19	23	18	22	17	21	15	20	10·5	17	18	8
9	23	3	23	2	23	4	23	4·5	23	9·5	25	10·5	24	6·5	23	6·5	23	12	23	12	24	15	23	24	9
10	22	9·5	22	12	21	10·5	22	12	21	9·5	20	9·5	22	8·5	20	12	20	10·5	20	11	20	11	21	11	10
11	22	7·5	22	8·5	22	5·5	23	7·5	23	5·5	23	6·5	23	6·5	23	8·5	22	7·5	24	7·5	22	6·5	21	4	11
12	23	1·5	23	2	20	2	19	2	18	2	18	1·5	16	4·5	16	4	15	1·5	15	2	15	6·5	15	10·5	12
13	14	16	16	19	16	16	15	13	16	15	16	14	16	16	15	6·5	16	6·5	16	21	16	22	16	20	13
14	16	7·5	17	6·5	16	9·5	16	6·5	18	4	17	4·5	17	4·5	16	4	13	4·5	11	4·5	14	7·5	16	8·5	14
15	17	6·5	14	5·5	20	2	14	4·5	18	3	14	4	13	2	18	4·5	14	4·5	14	5·5	13	4·5	18	10·5	15
16	16	3	16	2	16	1·5	16	1·5	16	2	15	2	15	2	14	2	14	2	14	2	15	4·5	17	3	16
17	20	1·5	20	3	20	1·5	21	3	21	3	21	3	21	2	21	1·5	22	2	22	1·5	23	2	23	4	17
18	23	2	23	3	23	4·5	23	5·5	24	4·5	24	4	24	3	24	1·5	24	1·5	24	1·5	24	2	24	3	18
19	30	3	30	2	30	1·5	30	1·5	30	1·5	30	1·5	30	1·5	30	1·5	30	1·5	29	1·5	24	2	24	2	19
20	18	4·5	17	5·5	17	2	17	4	19	5·5	20	6·5	18	2	18	1·5	18	1·5	18	2	18	2	23	5·5	20
21	24	4·5	24	4	24	3	24	6·5	24	6·5	23	4·5	23	5·5	23	6·5	24	4	22	4	21	3	21	2	21
22	22	5·5	22	6·5	23	6·5	22	6·5	22	4·5	21	6·5	22	8·5	22	5·5	23	6·5	22	5·5	23	9·5	22	9·5	22
23	23	6·5	24	5·5	24	5·5	24	7·5	24	5·5	23	7·5	24	4·5	22	5·5	23	7·5	23	6·5	23	7·5	22	8·5	23
24	23	8·5	24	6·5	23	8·5	23	8·5	23	8·5	23	8·5	22	10·5	22	9·5	22	9·5	23	6·5	23	7·5	22	6·5	24
25	22	3	22	4	22	4	22	3	22	2	22	4	22	4	22	4	22	4	22	4·5	22	4·5	22	6·5	25
26	19	3	20	1·5	20	2	20	1·5	20	2	20	3	20	4	20	2	20	3	18	5·5	15	6·5	16	7·5	26
27	19	4·5	18	7·5	22	4	18	3	18	3	16	8·5	16	13	17	12	16	11	16	9·5	17	11	20	8·5	27
28	18	28	18	24	18	19	18	24	17	26	17	31	26	24	25	13	23	7·5	23	10·5	23	12	22	13	28
29	23	3	23	1·5	27	4	2	4	2	6·5	3	7·5	6	11	6	11	6	14	6	13	4	11	4	11	29
30	4	19	5	15	6	15	5	12	5	15	5	15	5	14	5	17	6	16	6	17	7	19	7	17	30
31	11	11	11	15	12	17	12	17	11	14	10	14	12	13	11	16	12	15	12	13	11	11	12	15	31

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·280	29·286	29·302	29·300	29·302	29·310	29·298	29·295	29·310	29·270	29·280	29·195	29·347	·152	1
2	29·059	29·007	28·953	28·897	28·847	28·801	28·747	28·723	28·675	28·631	29·032	28·631	29·249	·618	2
3	28·840	28·890	28·908	28·940	28·974	29·004	29·038	29·072	29·112	29·148	28·810	28·571	29·148	·577	3
4	29·465	29·473	29·465	29·465	·443	·419	·393	·353	·295	29·386	29·172	29·473	·301		4
5	·144	·178	·226	·256	·294	·310	·316	·314	·300	·268	29·166	29·035	29·316	·281	5
6	·021	·065	·097	·121	·143	·167	·183	·209	·221	·225	29·085	28·916	29·250	·334	6
7	·444	·472	·498	·524	·550	·568	·596	612	·628	·654	29·390	29·171	29·654	·483	7
8	·252	·240	·258	·332	·402	·432	·422	·446	·440	·432	29·483	29·240	29·658	·418	8
9	·665	·689	·711	·741	·761	·778	·789	·797	·805	·815	29·641	29·440	29·815	·375	9
10	·615	·604	·582	·577	·571	·575	·581	·583	·587	·581	29·684	29·571	29·819	·248	10
11	·729	·751	·767	·783	·797	·817	·827	·841	·857	·867	29·718	29·585	29·867	·282	11
12	·924	·932	·936	·944	·949	·951	·948	·947	·940	·936	29·922	29·863	29·951	·088	12
13	29·885	29·895	29·895	29·897	29·901	29·917	29·937	29·923	29·933	29·941	29·913	29·879	29·941	·062	13
14	30·042	30·062	30·074	30·084	30·090	30·110	30·116	30·112	30·112	30·130	30·044	29·951	30·130	·179	14
15	·247	·253	·257	·267	·277	·281	·286	·291	·293	·309	30·226	30·134	30·309	·175	15
16	·409	·409	·421	·425	·439	·443	·443	·441	·443	·447	30·390	30·301	30·447	·146	16
17	·463	·457	·465	·471	·477	·481	·483	·487	·485	·486	30·474	30·447	30·499	·052	17
18	·519	·519	·521	·525	·525	·516	·516	·519	·521	·521	30·513	30·485	30·540	·055	18
19	·430	·430	·428	·426	·426	·424	·416	·406	·392	·384	30·457	30·384	30·521	·137	19
20	·261	·255	·257	·263	·259	·265	·263	·263	·259	·263	30·295	30·255	30·370	·115	20
21	·255	·249	·245	·247	·241	·238	·227	·223	·215	·205	30·252	30·205	30·299	·094	21
22	·119	·117	·117	·125	·131	·131	·121	·113	·107	·101	30·146	30·101	30·194	·093	22
23	·088	·092	·101	·112	·128	·134	·142	·146	·152	·156	30·101	30·068	30·156	·088	23
24	·252	·258	·264	·272	·277	·288	·290	·290	·286	·290	30·239	30·154	30·290	·136	24
25	·258	·259	·258	·262	·268	30·270	30·262	30·252	30·242	30·234	30·270	30·234	30·294	·060	25
26	30·021	30·011	30·009	30·009	30·005	29·999	29·987	29·979	29·977	29·969	30·077	29·969	30·222	·253	26
27	29·826	29·812	29·806	29·804	29·804	·792	·782	·770	·742	·722	29·853	29·722	29·951	·229	27
28	·799	·811	·817	·823	·825	·835	·839	·845	·853	·865	29·756	29·588	29·865	·277	28
29	29·726	29·724	29·726	29·744	29·754	29·776	29·790	29·796	29·812	29·839	29·797	29·724	29·869	·145	29
30	30·041	30·049	30·055	30·069	30·077	30·089	30·105	30·125	30·127	30·135	30·013	29·854	30·135	·281	30
31	30·244	30·252	30·258	30·262	30·268	30·272	30·286	30·290	30·290	30·294	30·230	30·135	30·294	0·159	31

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- - - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	16	23	14	23	10·5	22	13	22	13	21	8·5	22	14	21	11	22	11	22	16	21	11	22	16	1
2	23	24	23	24	23	16	22	15	21	19	21	20	21	21	22	24	22	27	21	22	21	19	21	19	2
3	24	18	24	22	25	18	23	9·5	23	10·5	25	12	25	8·5	25	2	27	1·5	28	1·5	24	3	24	7·5	3
4	23	12	23	12	23	11	20	6·5	21	4	23	5·5	20	9·5	18	7·5	18	10·5	17	16	18	21	17	22	4
5	23	24	23	27	24	29	24	26	24	18	23	19	24	21	23	16	22	14	20	13	23	10·5	23	12	5
6	23	39	23	35	23	40	23	29	24	30	23	31	23	22	24	33	23	26	23	24	24	23	22	18	6
7	24	33	24	29	24	27	24	30	24	22	23	21	24	16	23	18	23	22	23	21	23	22	23	20	7
8	16	17	19	17	20	25	22	25	24	27	28	16	24	7·5	24	8·5	24	3	22	4	23	3	23	2	8
9	23	26	24	30	24	32	24	19	23	16	23	17	23	11	23	10·5	23	9·5	23	10·5	22	12	22	10·5	9
10	21	15	22	26	23	23	23	23	22	20	22	17	22	19	23	16	23	18	23	15	22	17	23	13	10
11	23	10·5	24	7·5	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	11
12	16	4·5	16	10·5	17	5·5	18	2	16	4·5	12	4·5	14	10·5	14	15	15	10·5	15	8·5	16	13	15	12	12
13	15	19	16	14	26	5·5	30	5·5	16	6·5	14	11	14	16	16	22	18	18	17	16	19	9·5	16	11	13
14	16	4	17	6·5	16	8·5	16	10·5	14	6·5	16	4·5	16	3	13	3	13	3	17	6·5	20	4	18	4	14
15	18	8·5	16	9·5	17	6·5	16	3	16	4	14	3	13	3	14	4·5	16	4	16	3	16	1·5	16	2	15
16	17	1·5	17	2	18	3	19	2	17	5·5	17	4·5	17	1·5	17	3	17	3	20	4	19	2	19	2	16
17	23	5·5	23	4·5	22	4·5	22	4·5	23	6·5	23	4	23	4·5	23	4	23	4	23	4	23	4	23	3	17
18	22	4	23	6·5	26	6·5	25	4·5	25	4·5	24	4	24	3	24	3	24	4	23	2	23	1·5	23	2	18
19	24	1·5	24	2	24	4	18	5·5	18	3	18	2	18	4	18	3	18	3	18	5·5	18	4·5	18	5·5	19
20	24	4·5	24	4·5	24	5·5	24	4·5	24	7·5	24	6·5	24	6·5	24	7·5	24	7·5	24	4·5	24	4·5	24	4	20
21	21	4	21	4·5	22	6·5	22	6·5	21	4	21	3	21	4	21	4·5	21	4	21	4·5	21	4	22	5·5	21
22	23	9·5	23	7·5	24	9·5	23	8·5	23	10·5	24	11	23	11	23	9·5	23	8·5	23	9·5	22	5·5	23	5·5	22
23	22	10·5	23	11	23	12	22	11	22	7·5	22	7·5	22	5·5	22	5·5	22	4	22	4	22	6·5	23	6·5	23
24	23	10·5	23	15	23	11	23	7·5	22	4·5	22	4	22	4	22	5·5	22	4	22	5·5	23	2	22	4	24
25	22	7·5	20	4·5	19	6·5	19	4	18	7·5	16	9·5	15	12	16	10·5	16	5·5	16	3	16	4	17	3	25
26	17	19·5	16	10·5	15	6·5	16	4·5	15	3	16	4·5	16	4	17	12	16	17	17	13	17	4·5	18	4·5	26
27	19	11	19	11	18	19	18	13	18	9·5	19	9·5	19	14	19	11	18	15	18	18	18	19	19	20	27
28	23	12	22	11	22	11	22	9·5	22	6·5	23	4·5	23	4·5	23	4	23	4	23	1·5	23	3	23	3	28
29	5	8·5	4	15	4	17	4	14	4	17	4	17	4	17	4	20	5	20	5	20	5	20	5	19	29
30	7	16	6	12	6	13	5	12	4	12	5	13	2	12	4	9·5	7	7·5	9	15	10	17	10	16	30
31	13	16	13	14	13	15	12	10·5	13	10·5	13	8·5	12	9·5	11	9·5	12	9·5	11	8·5	11	7·5	12	8·5	31

STONYHURST OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	41·7	40·9	40·9	39·4	40·2	40·8	40·9	41·5	42·3	42·8	42·9	38·5	37·5	38·2	1
2	42·0	43·1	42·8	41·9	42·1	44·2	45·0	44·9	44·1	45·6	46·2	46·9	46·0	46·0	2
3	48·5	48·0	47·0	45·6	45·0	44·3	42·8	42·0	42·0	42·2	42·7	41·1	42·1	40·5	3
4	37·9	37·1	37·7	35·9	37·7	37·0	37·5	37·8	37·1	38·7	40·1	41·4	42·0	40·9	4
5	39·0	39·9	41·5	43·0	45·0	46·9	47·1	47·8	48·9	48·2	48·3	47·9	48·0	48·9	5
6	40·1	40·8	42·4	44·0	42·5	43·1	47·0	49·1	49·9	45·8	46·0	46·0	45·1	45·0	6
7	40·8	40·8	39·0	40·8	38·5	38·3	38·5	38·0	37·7	38·9	39·2	40·1	40·0	40·1	7
8	41·4	41·3	41·3	41·4	41·6	42·1	42·4	42·4	42·9	42·1	42·1	40·8	40·1	41·0	8
9	40·1	39·9	40·0	39·9	40·1	40·0	38·7	37·3	38·2	40·1	41·4	42·7	43·1	43·1	9
10	41·3	41·9	41·1	41·2	41·0	40·3	40·9	40·2	40·6	40·6	41·4	42·0	42·9	43·4	10
11	44·0	43·4	43·0	41·4	41·1	42·0	43·0	43·3	43·0	43·3	43·9	43·9	46·0	46·0	11
12	44·4	44·1	45·1	43·5	43·0	42·0	42·4	43·1	44·3	45·0	46·1	46·1	46·9	48·2	12
13	46·2	46·0	46·0	46·0	46·2	45·8	45·3	45·0	44·9	44·9	45·8	46·5	47·9	46·9	13
14	41·6	41·8	41·5	42·0	42·1	42·2	42·2	42·8	43·4	43·9	44·0	44·1	43·5	44·0	14
15	44·2	44·1	44·0	43·9	43·5	43·0	43·0	42·7	42·0	41·1	41·3	41·5	41·2	41·1	15
16	39·4	39·2	39·4	39·3	39·1	39·0	39·0	39·0	38·9	38·3	38·9	39·3	40·1	40·3	16
17	39·1	38·3	38·0	37·7	37·0	37·0	37·7	38·0	38·0	39·0	40·2	41·8	42·9	43·1	17
18	42·3	42·4	42·1	41·5	41·6	40·0	40·2	39·6	39·5	40·2	42·0	42·0	44·0	45·0	18
19	41·1	40·8	41·0	41·1	41·1	41·0	41·1	41·0	41·0	41·2	41·9	42·4	43·3	43·2	19
20	37·2	37·0	37·0	36·4	36·5	36·0†	35·5†	35·9	36·0†	36·2	37·0	37·2	36·9	37·0	20
21	37·0	37·8	37·1	39·0	39·3	39·8	40·0	40·0	40·0	40·0	40·5	41·1	42·1	42·1	21
22	42·2	42·1	42·0	42·4	42·1	42·4	42·2	42·2	42·1	42·2	42·3	43·3	43·9	43·9	22
23	40·0	39·8	39·6	39·9	39·3	39·8	39·9	40·1	40·8	41·2	41·7	42·9	44·0	44·1	23
24	39·8†	39·8†	40·5†	41·1	41·9	42·0	42·2	42·4	43·0	43·5	44·5	45·7	46·0	46·8	24
25	36·1	37·0	37·0	38·0	39·0	39·1	39·5	40·0	40·1	40·9	41·8	42·4	43·0	42·6	25
26	37·2	36·6	36·4	36·1	36·0	36·0	36·0	35·8	35·6	36·0	36·0	37·0	37·2	37·0	26
27	34·0	34·9	35·4	35·4	35·9	36·4	37·0	37·0	38·0	38·5	39·1	41·0	42·2	43·3	27
28	44·8	44·6	45·0	46·4	46·0	45·5	44·0	40·1	40·0	40·2	42·0	42·5	43·5	43·2	28
29	39·5	39·2	38·0	37·9	37·5	37·6	37·5	35·0	33·9	34·0	33·5	33·2	33·3	33·3	29
30	35·8	35·8	35·6	35·6	35·9	35·4	35·5	35·7	36·0	36·2	37·9	38·0	38·4	38·4	30
31	39·8	39·6	39·2	38·8	38·9	38·9	38·9	38·9	38·9	39·0	39·0	39·6	39·9	39·4	31

† Approximate reading.

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·0	39·3	39·3	38·2	39·0	39·5	39·8	40·1	41·0	41·1	41·7	37·1	36·3	37·0	1
2	40·9	41·3	41·0	40·2	41·8	43·6	44·1	44·0	43·2	44·3	44·9	44·8	43·9	43·4	2
3	47·9	46·8	45·1	43·4	43·1	43·0	40·3	39·8	39·8	40·0	40·9	39·9	39·7	38·9	3
4	36·0	35·3	35·7	34·4	36·1	35·9	36·0	36·1	35·9	37·0	38·4	39·9	39·9	39·1	4
5	38·0	38·9	40·9	42·5	44·5	46·4	46·9	47·1	48·0	47·9	48·0	47·1	47·3	48·1	5
6	38·9	38·9	40·0	41·2	40·9	41·9	46·0*	47·8	48·1	42·5	41·9	41·9	41·0	40·9	6
7	37·8	38·0	36·8	37·9	37·0	36·0	35·8	35·0	34·9	35·6	35·8	36·7	36·5	36·9	7
8	40·0	40·0	39·8	39·8	39·9	40·2	40·5	40·4	41·0	40·0	40·0	39·7	39·0	40·0	8
9	39·2	39·0	39·1	39·0	39·6	39·0	37·9	36·7	37·0	39·0	39·1	40·0	40·4	40·2	9
10	40·5	40·7	40·0	40·0	39·2	38·5	39·0	39·1	39·7	39·5	40·3	40·8	41·0	40·9	10
11	43·1	42·9	42·0	40·1	40·1	41·2	42·2	42·6	42·0	42·0	42·9	43·2	43·9	43·4	11
12	43·1	43·1	44·2	42·4	41·9	41·0	41·4	42·1	43·1	43·8	44·0	43·5	43·9	45·2	12
13	44·7	44·2	44·2	44·0	44·1	43·9	43·8	43·1	42·9	42·2	42·4	43·0	44·0	42·8	13
14	40·0	40·0	40·0	40·1	40·5	40·7	40·8	41·0	41·9	42·0	42·2	42·9	42·5	43·0	14
15	43·2	43·1	43·0	42·5	42·3	42·0	41·9	41·2	40·5	40·0	40·3	40·1	40·0	40·0	15
16	38·7	38·5	38·7	38·8	38·6	38·5	38·2	38·1	38·0	37·8	38·0	38·4	39·1	39·2	16
17	38·1	37·4	37·1	36·9	36·1	36·3	37·0	37·1	37·3	38·2	39·1	40·1	40·9	41·3	17
18	41·1	41·0	41·0	40·4	40·4	39·0	39·5	39·0	39·1	39·9	41·4	41·8	43·1	43·9	18
19	40·3	40·0	40·4	40·4	40·7	40·4	40·8	40·5	40·5	40·5	41·1	41·8	42·1	42·0	19
20	35·4	35·0	35·2	34·9	34·8	34·1	34·0	34·1	34·4	34·8	35·2	35·4	35·1	35·2	20
21	35·9	36·2	36·0	37·9	38·1	38·3	38·2	38·2	39·2	39·4	39·9	40·4	41·2	41·3	21
22	41·1	41·1	41·0	41·5	41·5	42·0	41·9	41·9	41·3	41·4	41·5	42·2	42·1	42·2	22
23	38·0	38·0	37·7	37·8	37·7	38·0	38·0	38·0	38·6	39·0	39·3	40·5	42·0	42·4	23
24	38·6†	39·0†	39·0	40·0	40·6	40·9	41·0	41·3	41·9	42·0	42·4	43·0	43·3	44·1	24
25	35·1	35·5	35·9	36·9	37·9	37·9	37·9	38·1	38·1	38·5	39·2	39·9	39·4	38·9	25
26	34·4	34·1	34·0	34·1	34·0	34·0	33·9	33·6	33·4	34·0	34·0	34·4	34·5	34·3	26
27	32·9	33·5	34·3	34·2	34·7	35·0	35·7	36·0	36·7	37·2	38·0	39·3	40·5	41·5	27
28	42·4	42·5	43·0	44·0	43·6	44·0	43·3	39·0	39·0	39·7	40·8	41·4	41·4	41·1	28
29	38·3	38·0	37·1	37·0	36·8	36·8	36·0	34·0	33·0	33·0	33·0	32·9	32·9	32·9	29
30	34·1	34·1	34·1	34·2	34·9	34·4	34·4	34·2	34·7	34·5	35·6	35·6	36·1	36·2	30
31	37·9	37·9	37·1	37·0	36·8	36·6	36·7	36·5	36·9	36·9	37·0	37·3	37·4	37·2	31

† Approximate reading.

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·1	38·9	38·0	38·9	40·0	39·1	40·2	41·1	42·0	42·3	40·3	37·0	43·8	6·8	1
2	46·0	46·0	47·4	49·0	48·8	48·2	49·1	49·1	48·9	48·4	45·9	41·4	49·3	7·9	2
3	41·2	40·8	40·2	38·9	38·4	37·9	37·9	37·6	38·0	38·0	41·8	36·9	48·6	11·7	3
4	41·0	40·0	39·0	38·1	39·1	38·1	37·8	38·0	38·1	38·8	38·6	35·1	42·1	7·0	4
5	49·2	47·0	46·5	45·5	45·1	44·9	43·2	41·4	40·8	41·0	45·2	38·8	49·2	10·4	5
6	44·0	43·1	42·1	42·1	42·0	41·4	40·6	40·2	40·0	40·1	43·4	39·6	49·9	10·3	6
7	40·5	40·0	40·0	40·7	40·9	40·6	41·4	41·2	41·7	41·8	40·0	37·5	41·9	4·4	7
8	44·5	47·2	45·9	42·2	40·0	40·6	40·7	40·4	40·4	40·1	41·9	39·5	47·7	8·2	8
9	42·9	42·2	42·9	42·2	41·2	41·6	40·8	40·7	41·1	40·9	40·9	37·0	43·3	6·3	9
10	43·7	43·9	43·7	44·0	44·0	44·0	44·9	44·5	44·0	43·3	42·5	39·9	44·9	5·0	10
11	46·0	45·4	45·0	45·1	44·9	45·0	44·9	44·9	45·1	45·2	44·1	41·0	46·1	5·1	11
12	46·8	45·7	46·0	47·0	46·3	46·9	46·9	46·9	47·1	46·8	45·4	41·1	48·2	7·1	12
13	47·5	46·0	44·2	44·0	43·5	43·0	42·5	41·5	42·0	41·9	45·0	41·4	48·1	6·7	13
14	44·8	45·0	45·2	45·6	45·2	45·1	44·9	44·7	45·0	45·0	43·7	41·2	45·6	4·4	14
15	41·5	41·5	41·5	41·6	41·4	41·0	40·4	40·4	40·3	40·0	41·9	40·0	45·0	5·0	15
16	40·0	39·9	39·0	38·8	39·0	39·0	39·0	39·1	39·8	39·9	39·3	38·1	40·5	2·4	16
17	43·2	43·0	43·1	43·2	43·1	43·0	43·1	43·1	43·0	42·9	40·8	36·8	43·3	6·5	17
18	45·0	44·0	42·3	41·4	42·1	42·2	42·0	42·2	41·9	41·9	42·0	39·5	45·0	5·5	18
19	43·0	40·9	40·4	40·5	40·1	40·0	39·8	39·1	38·8	38·0	40·9	38·0	43·4	5·4	19
20	37·2	37·0	37·0	36·8	37·0	37·0	37·3	37·8	37·5	36·8	35·5†	37·9	2·4	20	
21	43·0	42·9	43·0	42·0	43·0	42·1	42·2	42·1	42·2	42·3	40·8	37·0	43·2	6·2	21
22	44·1	43·4	42·5	42·1	41·9	41·5	41·4	41·1	40·9	40·3	42·3	40·3	44·1	3·8	22
23	43·4	43·0	43·0	43·0	42·0	40·1	40 8	40·9	41·2	40·2†	41·3	39·2	44·2	5·0	23
24	47·0	45·0	42·2	42·0	40·9	39·8	39·0	38·3	36·0	37·5	42·0	36·0	47·0	11·0	24
25	42·2	41·1	40·0	38·1	37·6	36·9	36·9	37·0	37·0	37·1	39·3	36·0	43·1	7·1	25
26	37·1	35·5	34·9	34·0	34·1	34·2	33·9	33·0	32·7	33·8	35·5	32·7	37·8	5·1	26
27	44·1	43·6	42·9	42·1	42·1	41·4	43·3	43·0	44·3	44·0	40·0	33·5	44·9	11·4	27
28	42·9	42·1	41·5	41·0	41·1	40·6	40·0	39·9	39·0	39·9	42·3	38·7	47·2	8·5	28
29	33·2	33·0	33·2	34·0	34·0	34·4	34·9	35·0	35·1	35·2	35·2	32·9	39·9	7·0	29
30	38·9	38·3	38·0	38·0	38·0	38·2	38·3	39·5	40·0	39·9	37·4	35·2	40·0	4·8	30
31	39·5	39·1	39·1	39·1	39·0	39·0	38·0	37·6	37·0	36·2	38·9	36·1	40·0	3·9	31

† Approximate reading.

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	38·0	37·5	37·0	37·6	38·6	37·9	39·4	40·2	41·0	41·3	39·1				1
2	44·4	45·2	46·3	47·1	47·4	47·5	48·2	48·2	48·0	48·0	44·7				2
3	39·5	39·0	38·4	37·0	37·0	36·2	36·6	36·3	36·8	36·0	40·1				3
4	39·1	38·3	37·8	37·0	37·0	36·3	36·1	37·0	37·1	37·6	37·0				4
5	48·1	45·0	44·0	43·5	42·2	41·6	40·9	39·4	39·3	39·6	44·0				5
6	39·9	39·0	38·1	38·0	38·3	37·1	37·1	36·3	36·1	36·5	40·3				6
7	37·0	37·0	37·0	37·9	38·1	38·3	39·0	39·1	39·5	39·5	37·2				7
8	43·9	46·7	45·0	40·2	38·5	39·5	39·9	40·0	39·9	39·6	40·6				8
9	40·0	40·0	40·3	40·1	39·8	40·0	39·4	39·5	40·0	40·0	39·3				9
10	41·3	42·3	42·4	43·1	43·2	42·9†	43·9	43·6	43·2	42·9	41·2				10
11	43·9	43·1	42·8	42·9	42·9	42·9	43·0	43·0	43·8	43·7	42·7				11
12	44·8	44·1	44·2	45·3	45·1	45·3	45·3	45·2	45·2	45·0	43·8				12
13	43·1	42·3	41·7	41·3	40·9	40·1	40·0	39·3	40·0	40·0	42·4				13
14	43·5	43·8	44·0	44·1	44·0	44·0	43·8	43·6	44·0	43·9	42·3				14
15	40·3	40·3	40·3	40·5	40·3	40·0	39·5	39·4	39·4	39·1	40·8				15
16	39·2	39·0	38·1	38·0	38·0	38·1	38·0	38·0	38·5	38·6	38·4				16
17	41·4	41·2	41·5	41·6	41·7	41·4	41·5	41·6	41·8	41·4	39·5				17
18	43·1	42·4	41·4	40·8	41·4	41·9	41·6	42·0	41·1	41·0	41·1				18
19	42·0	40·4	39·9	39·8	39·0	38·8	38·0	37·2	36·8	36·0	40·0				19
20	35·4	35·5	35·2	35·4	35·5	35·4	35·2	35·8	36·0	36·0	35·1				20
21	42·4	42·0	41·3	41·1	41·1	41·4	41·4	41·4	41·3	41·2	39·8				21
22	42·0	41·8	41·0	40·2	40·1	39·9	39·9	39·4	39·2	38·8	41·0				22
23	42·2	42·1	42·0	42·0	41·0	39·1	39·7	39·9	40·0	39·2†	39·7				23
24	44·1	43·1	41·2	41·0	40·1	39·0	38·0	37·6	35·4	36·5	40·5				24
25	38·5	38·9	38·0	36·0	34·9	34·0	34·0	34·0	34·3	34·4	36·9				25
26	34·8	33·3	33·0	32·1	32·7	33·0	32·0	31·9	31·2	32·2	33·5				26
27	42·2	42·0	41·4	41·0	41·0	40·3	41·3	41·1	42·0	42·0	38·5				27
28	41·2	41·0	40·2	40·0	40·0	39·7	39·0	38·7	38·0	38·5	40·9				28
29	32·8	32·3	32·9	33·0	33·0	33·2	33·5	33·8	33·9	34·0	34·3				29
30	36·3	36·2	36·2	36·8	36·9	36·9	36·9	37·4	37·9	37·7	35·7				30
31	37·1	37·0	36·9	37·0	36·8	36·6	35·7	35·5	35·0	34·5	36·7				31

† Approximate reading.

STONYHURST OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·228	·222	·222	·218	·224	·227	·232	·232	·242	·238	·250	·206	·201	1
2	·243	·239	·236	·230	·262	·276	·277	·276	·269	·276	·283	·272	·263	2
3	·326	·304	·277	·256	·255	·261	·223	·221	·221	·223	·235	·232	·219	3
4	·191	·186	·188	·183	·195	·198	·195	·194	·197	·202	·214	·229	·223	4
5	·218	·225	·249	·266	·287	·309	·320	·316	·323	·330	·331	·313	·317	5
6	·223	·215	·221	·228	·238	·252	·208	·316	·313	·237	·223	·223	·243	6
7	·196	·199	·195	·197	·204	·187	·183	·173	·174	·175	·176	·183	·181	7
8	·231	·232	·228	·227	·227	·228	·231	·229	·235	·224	·224	·231	·225	8
9	·229	·227	·228	·227	·238	·226	·219	·211	·206	·225	·214	·218	·222	9
10	·243	·240	·234	·233	·219	·214	·216	·226	·234	·230	·238	·241	·235	10
11	·267	·270	·255	·233	·236	·249	·259	·265	·255	·252	·264	·271	·263	11
12	·262	·266	·279	·258	·253	·245	·249	·256	·263	·271	·264	·254	·252	12
13	·278	·269	·269	·265	·265	·265	·268	·255	·252	·238	·235	·239	·244	13
14	·229	·227	·230	·227	·234	·237	·239	·236	·249	·245	·248	·262	·261	14
15	·267	·266	·265	·256	·256	·255	·253	·241	·235	·234	·239	·232	·233	15
16	·227	·226	·227	·230	·229	·228	·222	·220	·219	·221	·219	·223	·227	16
17	·219	·213	·210	·209	·202	·206	·212	·210	·214	·222	·226	·229	·233	17
18	·244	·241	·244	·239	·237	·226	·235	·231	·235	·243	·254	·263	·267	18
19	·241	·237	·244	·243	·249	·244	·252	·246	·246	·244	·249	·258	·254	19
20	·187	·182	·186	·187	·184	·177†	·180†	·178	·182†	·187	·186	·187	·185	20
21	·198	·196	·199	·216	·217	·215	·211	·211	·230	·234	·239	·243	·248	21
22	·245	·246	·245	·252	·255	·262	·263	·263	·251	·252	·253	·256	·247	22
23	·207	·209	·206	·204	·209	·209	·208	·206	·210	·213	·215	·226	·244	23
24	·220†	·228†	·221†	·234	·238	·243	·243	·247	·253	·250	·247	·247	·250	24
25	·194	·191	·198	·206	·216	·215	·211	·209	·208	·207	·213	·219	·204	25
26	·170	·171	·171	·176	·175	·175	·173	·170	·168	·175	·175	·172	·172	26
27	·174	·175	·186	·184	·189	·189	·195	·200	·203	·208	·217	·221	·233	27
28	·243	·248	·253	·260	·257	·270	·272	·225	·226	·239	·241	·248	·237	28
29	·219	·216	·210	·209	·210	·209	·195	·184	·177	·176	·182	·184	·182	29
30	·179	·179	·181	·183	·192	·188	·187	·182	·188	·182	·184	·183	·188	30
31	·207	·209	·199	·201	·196	·193	·195	·191	·198	·197	·199	·198	·197	31

† Approximate reading.

7·076

RAINFALL 0·228 - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	·005	·025	·005	·065	·024	1
2	—	·005	·020	·060	·070	·020	·005	—	—	—	—	—	—	2
3	·130	·045	·005	—	—	·015	·007	·001	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·020	·010	·050	·170	·280	·035	·005	—	·035	·115	·100	·155	—	5
6	—	—	—	—	—	·030	·135	·050	·030	—	—	—	—	6
7	·001	—	—	—	·060	—	—	—	·005	—	—	—	—	7
8	·020	·003	·007	—	—	—	—	—	—	—	·005	·070	·100	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	·015	·005	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	·030	·020	·005	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	·004	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·012	—	—	—	21
22	—	—	—	—	·050	·050	·005	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	·060	·016	·010	·003	—	—	—	28
29	—	—	—	—	—	—	—	·030	·040	·050	·010	·010	·015	29
30	·040	·030	·015	·025	·020	·030	·030	·009	·011	·005	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·206	·217	·210	·208	·211	·218	·215	·232	·238	·245	·248		1
2	·252	·274	·292	·300	·300	·310	·320	·326	·326	·323	·330		2
3	·219	·223	·217	·213	·200	·204	·195	·202	·199	·204	·190		3
4	·218	·217	·213	·214	·207	·198	·194	·194	·208	·209	·212		4
5	·327	·322	·275	·259	·260	·236	·226	·230	·219	·223	·227		5
6	·212	·203	·196	·191	·189	·195	·180	·186	·175	·174	·180		6
7	·186	·185	·189	·189	·198	·200	·206	·212	·215	·219	·218		7
8	·235	·280	·313	·288	·227	·217	·230	·237	·242	·240	·238		8
9	·218	·216	·223	·222	·225	·229	·229	·225	·229	·234	·236		9
10	·228	·233	·251	·256	·267	·270	·263†	·274	·278	·270	·271		10
11	·252	·263	·251	·249	·250	·252	·251	·254	·254	·270	·266		11
12	·265	·273	·270	·269	·282	·285	·283	·283	·281	·279	·277		12
13	·230	·231	·231	·236	·230	·227	·217	·220	·217	·225	·226		13
14	·265	·266	·271	·273	·271	·273	·274	·272	·270	·275	·273		14
15	·234	·237	·237	·237	·239	·238	·235	·232	·230	·231	·228		15
16	·227	·230	·227	·220	·220	·218	·220	·218	·217	·219	·219		16
17	·239	·240	·238	·244	·245	·248	·242	·244	·246	·251	·243		17
18	·273	·255	·252	·250	·248	·253	·263	·258	·265	·249	·246		18
19	·253	·255	·245	·240	·237	·225	·222	·209	·202	·197	·190		19
20	·186	·187	·191	·186	·191	·191	·189	·186	·193	·192	·195		20
21	·251	·264	·256	·252	·247	·247	·253	·252	·253	·250	·246		21
22	·249	·243	·247	·240	·228	·228	·228	·229	·222	·220	·219		22
23	·251	·255	·257	·255	·255	·245	·227	·231	·234	·233	·228†		23
24	·257	·255	·255	·247	·245	·239	·228	·218	·217	·201	·205		24
25	·199	·197	·212	·207	·189	·175	·166	·166	·165	·170	·171		25
26	·170	·178	·167	·165	·158	·169	·174	·157	·165	·154	·162		26
27	·241	·247	·248	·243	·244	·244	·238	·237	·236	·241	·244		27
28	·234	·239	·244	·234	·235	·234	·234	·226	·221	·218	·218		28
29	·182	·182	·173	·184	·176	·176	·175	·175	·180	·181	·182		29
30	·190	·187	·191	·194	·204	·206	·204	·203	·201	·205	·203		30
31	·199	·196	·198	·196	·198	·195	·192	·185	·186	·182	·182		31

† Approximate reading.

6·973

- - Rain-gauge 2 feet above ground ; 377 feet above Mean Sea Level.

0·220

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·006	—	—	—	—	—	—	—	·015	·145	1
2	—	—	—	—	·020	·120	·068	·012	·070	·110	·150	·730	2
3	·005	·003	·002	—	—	—	·022	·006	·001	·001	—	·243	3
4	—	—	—	—	—	—	—	—	·030	·020	·020	·070	4
5	·010	—	—	—	—	—	—	—	—	—	—	·085	5
6	—	—	—	—	—	—	·001	·002	·002	·001	·003	·254	6
7	—	—	—	—	—	—	—	—	—	—	—	·066	7
8	·095	·090	·030	—	—	—	—	—	—	·003	—	·423	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	·020	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·055	13
14	·010	·006	·007	—	·001	—	—	—	·002	—	—	·030	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	·010	·012	·003	—	—	—	·003	·002	—	—	·042	21
22	—	—	—	—	—	—	—	—	—	—	—	·105	22
23	—	—	·010	·006	·004	·001	·004	—	·003	—	—	·028	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·089	28
29	·015	·010	·020	·010	·045	·050	·055	·060	·050	·040	·045	·555	29
30	—	—	—	—	—	—	—	—	—	—	—	·215	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·831	29·825	29·828	29·819	29·811	29·806	29·810	29·818	29·816	29·819	29·802	29·782	29·765	29·752	1
2	·853	·855	·830	·819	·783	·778	·771	·774	·767	·769	·770	·729	·724	·705	2
3	·305	·259	·212	·176	·188	·183	·186	·211	·230	·266	·290	·291	·294	·307	3
4	·600	·623	·656	·686	·715	·745	·787	·828	·864	·895	·913	·921	·931	·939	4
5	·915	·890	·853	·793	·754	·727	·707	·699	·674	·679	·679	·664	·651	·658	5
6	·806	·811	·796	·771	·738	·707	·690	·667	·667	·657	·647	·627	·618	·654	6
7	29·812	29·810	29·804	29·791	29·773	29·787	29·790	29·806	29·841	29·877	29·908	29·931	29·949	29·972	7
8	30·215	30·232	30·235	30·237	30·225	30·223	30·222	30·218	30·217	30·199	30·170	30·128	30·077	30·040	8
9	29·860	29·836	29·817	29·798	29·852	29·901	29·968	·014	·060	·100	·138	·145	·158	·170	9
10	30·328	30·328	30·325	30·321	30·322	30·319	30·323	·321	·320	·314	·296	·267	·239	·201	10
11	·108	·108	·104	·102	·103	·103	·119	·128	·142	·159	·175	·166	·164	·167	11
12	·311	·310	·312	·313	·321	·326	·339	·366	·384	·400	·396	·383	·378	·377	12
13	·400	·399	·396	·391	·375	·388	·393	·401	·403	·398	·397	·384	·383	·373	13
14	·432	·455	·467	·467	·465	·471	·484	·504	·516	·527	·538	·532	·529	·534	14
15	·608	·627	·635	·633	·632	·639	·642	·658	·667	·682	·685	·675	·668	·670	15
16	·745	·745	·747	·747	·755	·764	·779	·799	·815	·829	·843	·842	·841	·845	16
17	·868	·878	·885	·882	·887	·885	·888	·907	·911	·910	·911	·911	·899	·883	17
18	·906	·912	·922	·920	·915	·914	·916	·929	·937	·942	·939	·928	·912	·909	18
19	·902	·900	·896	·890	·877	·877	·882	·884	·886	·892	·887	·867	·847	·841	19
20	·778	·768	·758	·743	·735	·727	·724	·728	·728	·732	·732	·714	·695	·689	20
21	·705	·705	·707	·693	·692	·688	·699	·715	·724	·728	·723	·707	·686	·669	21
22	·648	·642	·637	·622	·611	·609	·609	·613	·617	·613	·604	·581	·564	·545	22
23	·523	·519	·521	·519	·517	·517	·525	·535	·539	·541	·552	·541	·541	·543	23
24	·614	·625	·631	·636	·643	·651	·669	·680	·692	·709	·713	·703	·692	·683	24
25	·719	·717	·714	·708	·704	·706	·712	·720	·727	·729	·718	·700	·680	·667	25
26	·607	·594	·595	·584	·574	·571	·570	·576	·571	·560	·554	·533	·521	·495	26
27	·402	·394	·391	·377	·371	·360	·353	·356	·360	·372	·371	·350	·340	·335	27
28	·345	·329	·319	·302	·301	·287	·273	·277	·287	·281	·279	·275	·265	·248	28
29	·246	·244	·236	·223	·208	·199	·190	·180	·178	·169	·154	·130	·087	·063	29
30	·090	·111	·132	·146	·167	·184	·206	·233	·256	·279	·301	·313	·317	·326	30
31	30·503	30·512	30·520	30·531	30·550	30·563	30·574	30·591	30·611	30·630	30·635	30·635	30·634	30·631	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	7·5	14	7·5	15	8·5	15	6·5	15	5·5	15	9·5	15	7·5	15	6·5	15	7·5	17	17	19	17	18	25	1
2	20	10·5	20	10·5	20	13	20	15	19	21	20	20	21	20	20	22	20	24	21	26	20	25	20	20	2
3	19	38	19	37	19	38	20	33	22	20	21	19	20	22	22	17	22	16	23	16	22	15	21	15	3
4	22	9·5	22	7·5	22	6·5	22	6·5	22	6·5	22	6·5	22	4·5	22	5·5	22	4·5	23	8·5	23	9·5	23	9·5	4
5	18	12	18	16	18	18	18	24	18	25	18	26	19	21	19	25	19	23	19	23	21	19	21	20	5
6	21	9·5	21	14	20	11	21	15	20	17	19	23	19	26	20	28	20	25	20	32	20	33	20	30	6
7	21	11	20	14	20	11	20	13	20	12	20	15	21	15	22	13	22	11	21	12	23	16†	24	22	7
8	21	16	21	14	20	11	20	13	20	9·5	20	9·5	20	11	20	11	20	15	20	16	19	23	19	16	8
9	19	24	19	20	20	21	20	22	32	16	31	12	29	5·5	29	6·5	26	8·5	24	8·5	24	10·5	24	12	9
10	22	7·5	22	6·5	22	5·5	22	4·5	22	7·5	22	4·5	22	4·5	22	5·5	20	8·5	20	10·5	20	13	20	14	10
11	21	12	21	13	21	14	19	12	19	10·5	19	12	19	9·5	19	9·5	19	10·5	19	9·5	20	8·5	20	10·5	11
12	20	5·5	20	4·5	20	3	20	3	20	3	20	2	20	2	20	2	20	5·5	20	5·5	20	2	15	10·5	12
13	14	6·5	14	4	14	4·5	14	7·5	14	6·5	14	5·5	14	5·5	14	5·5	14	8·5	15	13	14	15	14	15	13
14	18	10·5	18	8·5	18	8·5	18	6·5	18	7·5	18	6·5	18	6·5	18	6·5	18	5·5	18	6·5	17	10·5	18	11	14
15	14	5·5	14	4·5	14	8·5	14	8·5	14	6·5	14	7·5	14	5·5	14	4	14	5·5	14	6·5	14	6·5	14	4·5	15
16	14	6·5	14	3	14	6·5	14	5·5	14	4·5	14	5·5	14	4·5	14	4·5	14	6·5	14	6·5	13	8·5	13	5·5	16
17	13	3	13	4	13	4	13	4	13	4·5	13	4	13	4	13	4·5	13	4·5	13	6·5	13	5·5	21	6·5	17
18	25	4	25	4	25	4·5	25	4·5	25	4	25	3	25	3	25	2	25	3	25	4	25	3	25	4	18
19	25	4	25	4·5	25	3	25	4	25	4	25	3	25	2	25	3	25	2	25	2	25	4·5	21	5·5	19
20	16	2	16	2	16	1·5	16	2	16	3	16	4	15	4·5	15	3	15	2	15	4·5	15	3	15	4	20
21	27	5·5	27	6·5	28	8·5	31	4	32	4	32	5·5	32	5·5	32	4·5	27	4·5	26	6·5	23	6·5	23	5·5	21
22	23	2	23	2	23	1·5	23	1·5	23	2	23	1·5	23	2	23	1·5	23	2	23	2	23	1·5	23	2	22
23	19	1·5	19	2	19	1·5	19	2	19	4	19	3	19	1·5	19	1·5	19	2	19	2	19	4	19	3	23
24	19	2	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	3	19	4	19	3	19	4	24
25	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	3	19	3	25
26	11	4·5	11	4	11	4	11	5·5	11	6·5	12	5·5	12	6·5	13	7·5	14	4·5	16	3	16	5·5	16	5·5	26
27	11	2	11	3	11	4·5	11	5·5	11	6·5	11	4	11	7·5	11	5·5	11	6·5	16	6·5	16	9·5	16	11	27
28	19	14	18	15	17	16	17	18	19	17	19	21	18	19	18	24	17	22	17	22	18	30	19	28	28
29	21	5·5	21	4	21	4	21	4·5	21	4·5	17	11	17	11	16	11	16	6·5	16	9·5	16	14	15	18	29
30	21	4·5	21	4·5	21	4	21	7·5	21	6·5	21	4·5	21	4·5	24	7·5	32	10·5	32	13	1	11	1	11	30
31	6	12	7	16	7	16	8	17	7	20	8	21	9	16	8	19	9	20	9	20	9	19	9	20	31

† Approximate reading.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·748	29·748	29·714	29·786	29·809	29·828	29·833	29·855	29·860	29·854	29·806	29·744	29·860	0·116	1
2	·688	·669	·631	·615	·578	·541	·492	·449	·407	·358	29·681	29·358	29·855	·497	2
3	·329	·349	·380	·413	·442	·471	·494	·526	·555	·582	29·331	29·176	29·582	·406	3
4	·955	·973	·969	·979	·984	·988	·979	·969	·967	·939	29·867	29·600	29·988	·388	4
5	·667	·681	·710	·723	·762	·788	·810	·814	·816	·815	29·747	29·651	29·915	·264	5
6	29·670	29·686	29·705	29·727	29·752	29·766	29·774	26·790	29·804	29·808	29·722	29·618	29·811	·193	6
7	30·000	30·027	30·058	30·083	30·126	30·153	30·167	30·202	30·224	30·215	29·963	29·773	30·224	·451	7
8	29·993	29·965	29·954	29·950	29·947	29·937	29·919	29·898	29·894	29·876	30·082	29·876	30·237	·361	8
9	30·198	30·224	30·240	30·264	30·286	30·304	30·312	30·318	30·322	30·324	30·109	29·798	30·324	·526	9
10	·192	·160	·164	·154	·156	·143	·129	·117	·109	·108	30·236	30·108	30·328	·220	10
11	·175	·189	·196	·213	·227	·255	·274	·294	·306	·310	30·179	30·102	30·310	·208	11
12	·378	·385	·391	·402	·403	·409	·411	·413	·408	·403	30·372	30·310	30·413	·103	12
13	·371	·378	·378	·389	·391	·393	·408	·427	·414	·422	30·394	30·371	30·427	·056	13
14	·554	·551	·553	·563	·586	·588	·605	·614	·611	·609	30·531	30·432	30·614	·182	14
15	·676	·684	·680	·690	·713	·708	·721	·719	·730	·739	30·674	30·608	30·739	·131	15
16	·850	·855	·857	·857	·860	·871	·871	·863	·869	·861	30·821	30·745	30·871	·126	16
17	·886	·889	·893	·902	·908	·909	·914	·919	·928	·912	30·899	30·868	30·928	·060	17
18	·910	·913	·910	·910	·914	·916	·911	·912	·913	·906	30·917	30·906	30·942	·036	18
19	·836	·838	·825	·821	·821	·823	·817	·808	·797	·787	30·854	30·787	30·902	·115	19
20	·685	·684	·687	·686	·693	·695	·699	·701	·707	·705	30·716	30·684	30·778	·094	20
21	·663	·664	·665	·670	·672	·677	·679	·670	·668	·664	30·689	30·663	30·728	·065	21
22	·543	·544	·545	·548	·546	·550	·546	·542	·539	·526	30·581	30·526	30·648	·122	22
23	·547	·549	·554	·557	·572	·586	·591	·603	·607	·614	30·551	30·517	30·614	·097	23
24	·683	·691	·700	·715	·716	·720	·724	·727	·727	·724	30 686	30·614	30·727	·113	24
25	·666	·665	·664	·652	·653	·656	·654	·637	·638	·626	30·685	30·626	30·729	·103	25
26	·489	·480	·475	·472	·466	·465	·452	·430	·427	·417	30·520	30·417	30·607	·190	26
27	·335	·336	·343	·342	·347	·353	·356	·352	·349	·348	30·358	30·335	30·402	·067	27
28	·251	·256	·255	·251	·251	·251	·249	·249	·249	·250	30·274	30·248	30·345	·097	28
29	·044	·032	·014	·011	·008	·018	·031	·051	·062	·076	30·119	30·008	30·246	·238	29
30	·337	·353	·368	·389	·414	·428	·441	·458	·481	·493	30·301	30·090	30·493	·403	30
31	30·631	30·638	30·646	30·658	30·674	30·676	30·674	30·677	30·681	30·680	30·615	30·503	30·681	0·178	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	20	20	18	19	22	18	16	18	16	24	8·5	28	9·5	29	5·5	25	5·5	22	6·5	20	8·5	19	8·5	1
2	20	19	21	20	19	19	22	19	24	19	29	19	27	19	33	19	35	19	35	19	35	19	35	2	2
3	22	15	23	15	23	10·5	22	9·5	22	8·5	22	8·5	22	7·5	22	8·5	22	7·5	22	6·5	22	6·5	22	6·5	3
4	24	7·5	24	8·5	24	6·5	24	6·5	23	5·5	23	6·5	22	5·5	22	8·5	22	5·5	21	8·5	21	4·5	20	9·5	4
5	21	20	22	19	22	20	22	17	22	17	22	15	22	9·5	23	12	23	8·5	21	8·5	21	6·5	21	8·5	5
6	20	27	24	26	23	22	23	19	22	21	22	22	23	20	21	20	20	18	21	18	21	17	21	12	6
7	24	23	24	24	24	20	24	16	24	17	23	15	23	13	23	12	21	15	21	15	21	13	21	14	7
8	20	24	19	25	18	29	19	33	19	33	19	30	19	27	20	27	20	31	20	29	20	24	20	20	8
9	24	13	25	15	25	15	24	8·5	24	7·5	23	9·5	23	8·5	23	8·5	23	11	22	10·5	22	8·5	22	5·5	9
10	19	14	19	18	19	18	18	22	19	20	18	23	19	20	18	17	18	16	20	16	20	13	20	10·5	10
11	20	7·5	20	6·5	20	8·5	20	8·5	20	11	20	6·5	20	7·5	20	4	20	1·5	20	4	20	3	20	4	11
12	15	9·5	16	8·5	16	6·5	16	4·5	16	7·5	16	4·5	16	3	16	4·5	16	4	16	5·5	13	8·5	14	4·5	12
13	14	11	14	10·5	13	13	14	13	14	13	15	15	14	13	14	13	15	9·5	16	9·5	16	10·5	18	11	13
14	18	8·5	18	9·5	18	6·5	18	6·5	18	7·5	15	7·5	16	8·5	16	8·5	16	9·5	16	7·5	16	6·5	16	7·5	14
15	14	4·5	14	6·5	14	4·5	14	4	14	4	14	4·5	14	4·5	14	3	14	4·5	14	7·5	14	7·5	14	5·5	15
16	13	4	13	4·5	13	5·5	13	4·5	13	4	13	4	13	4	13	4	13	4	13	3	13	3	13	3	16
17	21	4·5	21	6·5	21	5·5	21	5·5	21	4·5	21	5·5	23	4	23	4	25	4·5	25	6·5	25	4·5	25	3	17
18	25	4	25	4	25	4	25	4·5	25	4·5	25	4·5	25	4·5	25	4	25	3	25	4	25	4	25	4	18
19	21	5·5	21	2	21	2	21	2	16	5·5	16	5·5	16	6·5	16	3	16	3	16	3	16	2	16	2	19
20	15	4	15	4	15	4	15	3	15	4·5	15	4·5	21	4·5	21	4·5	21	6·5	24	6·5	24	5·5	24	6·5	20
21	23	4	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	4	23	1·5	23	1·5	23	1·5	23	4	23	1·5	21
22	23	1·5	23	3	23	3	23	2	23	2	23	3	23	1·5	23	2	23	1·5	23	2	23	2	19	3	22
23	19	4	19	4	19	5·5	19	4·5	19	4·5	19	3	19	1·5	19	2	19	3	19	2	19	3	19	3	23
24	19	6·5	19	5·5	19	5·5	19	3	19	3	19	2	19	3	19	4	19	2	19	2	19	2	19	2	24
25	19	2	19	1·5	19	2	19	2	19	1·5	19	2	19	3	11	6·5	11	3	11	2	11	4	11	4	25
26	14	6·5	14	6·5	14	7·5	14	5·5	14	6·5	14	6·5	14	4	14	8·5	13	6·5	12	7·5	11	4·5	11	4·5	26
27	17	9·5	18	11	18	11	18	8·5	18	8·5	17	11	17	12	17	10·5	17	7·5	17	11	17	12	17	13	27
28	18	22	19	22	19	17	19	19	18	16	18	17	19	14	19	13	19	13	18	10·5	18	9·5	20	8·5	28
29	15	17	15	15	15	17	14	13	14	14	18	13	17	16	18	15	19	10·5	21	8·5	21	5·5	21	4·5	29
30	2	11	2	13	3	9·5	3	10·5	5	12	5	17	7	17	7	18	6	16	6	15	6	16	6	12	30
31	9	14	9	15	9	14	9	16	9	13	9	14	9	14	8	11	9	12	10	12	10	10·5	10	10·5	31

KEW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·1	41·7	43·4	43·6	43·5	42·6	42·0	41·9	41·7	44·0	46·6	47·0	47·1	47·5	1
2	37·3	38·5	39·5	40·6	42·3	43·9	44·6	44·7	45·2	46·8	48·5	48·8	49·5	49·9	2
3	50·7	50·6	50·5	50·3	48·7	47·4	47·6	47·3	47·3	46·6	45·9	46·7	48·1	47·0	3
4	35·1	34·3	34·4	34·7	34·7	34·6	34·5	34·1	34·7	36·6	38·7	40·6	42·3	42·9	4
5	41·1	41·1	41·6	42·6	43·7	44·4	45·1	46·7	48·0	49·6	50·5	51·0	52·0	52·5	5
6	44·0	44·7	46·3	47·6	47·6	48·5	49·8	50·6	50·7	51·9	52·5	52·6	52·7	49·5	6
7	41·6	39·7	39·5	40·3	40·6	40·9	41·5	40·6	40·4	41·5	43·1	43·6	43·7	43·7	7
8	39·1	38·6	38·8	38·5	38·5	39·0	40·1	40·1	41·4	43·3	46·2	46·3	47·1	46·6	8
9	49·3	49·4	49·8	50·4	43·4	41·8	40·5	40·6	40·5	41·0	42·7	45·3	46·2	46·5	9
10	36·5	36·5	35·9	34·9	36·0	35·4	34·9	35·4	37·5	39·7	42·7	44·2	45·5	46·5	10
11	49·4	48·6	49·1	48·4	48·1	47·9	47·8	46·8	47·8	48·5	49·3	50·1	51·5	51·3	11
12	46·7	46·2	45·2	43·4	41·4	38·9	38·6	40·3	42·6	44·1	45·5	48·0	48·2	49·1	12
13	46·6	46·3	45·7	45·2	43·6	43·8	43·7	44·4	44·9	45·3	45·6	46·5	46·4	46·7	13
14	41·1	41·4	41·5	41·4	41·1	40·9	41·0	41·2	41·6	41·9	42·6	42·8	43·2	43·4	14
15	38·9	39·0	38·8	38·6	38·3	38·4	38·2	38·5	38·8	39·7	40·5	41·3	42·5	42·9	15
16	41·6	41·7	41·7	41·5	42·1	42·2	42·2	42·4	42·6	42·7	42·7	42·5	42·5	41·7	16
17	37·1	36·7	36·2	35·6	34·7	34·3	33·7	33·9	33·4	33·6	34·0	34·6	34·5	34·4	17
18	31·8	31·1	30·6	30·5	30·7	31·0	31·5	31·1	31·0	31·8	32·4	33·0	33·0	33·7	18
19	32·7	32·5	33·5	33·6	33·0	32·9	33·7	34·3	34·5	35·4	37·3	38·4	38·7	38·5	19
20	38·3	38·1	38·0	38·5	38·8	39·0	39·4	39·4	39·6	39·9	40·5	40·7	40·8	40·8	20
21	35·0	35·1	34·0	33·6	34·1	33·0	32·9	33·5	34·5	35·2	36·1	37·4	39·4	40·7	21
22	36·2	36·2	36·2	36·3	36·3	36·3	36·1	36·7	36·7	37·7	39·4	40·7	41·5	41·1	22
23	29·5	28·8	28·5	28·4	28·0	29·1	29·3	30·1	31·8	33·1	34·6	35·8	36·7	37·6	23
24	27·9	27·1	26·0	26·5	27·5	29·4	30·5	31·1	32·5	33·9	35·8	38·1	39·6	40·9	24
25	27·8	26·4	25·3	25·6	24·7	25·4	24·7	24·5	24·1	25·7	28·6	30·3	32·7	33·9	25
26	34·1	33·7	33·2	32·7	32·1	31·5	31·7	31·0	31·7	31·8	32·6	33·5	34·1	34·5	26
27	36·6	37·7	39·0	39·5	40·2	40·4	40·2	40·4	41·2	41·5	42·7	44·8	45·6	46·5	27
28	45·1	44·1	45·3	45·5	45·7	45·8	45·9	45·7	46·6	47·1	48·2	48·3	50·0	50·5	28
29	45·6	44·9	45·2	43·2	43·6	45·4	45·2	44·8	44·9	46·1	47·0	47·7	48·4	47·9	29
30	41·4	40·2	39·6	39·7	40·5	41·1	41·8	42·8	42·6	42·4	42·6	42·6	43·2	42·7	30
31	41·8	41·9	41·6	41·2	40·6	40·6	40·4	40·1	39·7	39·5	39·4	39·6	39·9	39·8	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·3	41·0	42·4	42·6	42·6	41·6	41·2	41·2	41·1	43·0	44·8	45·0	45·4	45·5	1
2	36·0	37·4	38·1	39·3	40·7	42·0	42·5	42·4	42·9	44·5	45·7	46·5	46·9	47·6	2
3	49·5	49·3	49·1	49·1	46·7	45·6	45·4	45·5	44·5	43·4	42·6	43·4	44·1	42·1	3
4	34·5	33·6	33·7	33·8	33·8	33·7	33·6	33·4	33·8	35·1	36·5	37·7	38·9	39·4	4
5	40·0	40·4	40·7	41·6	42·7	43·5	44·3	45·5	46·8	48·5	49·1	49·2	49·1	49·5	5
6	43·3	43·9	45·5	46·1	46·0	47·0	48·5	48·9	49·5	49·5	50·0	50·4	50·6	45·7	6
7	38·9	38·2	37·9	38·6	38·8	39·6	39·6	38·6	38·1	38·8	39·3	38·0	38·0	37·8	7
8	36·7	36·6	37·0	36·9	37·0	37·5	38·4	38·5	39·4	40·8	42·6	43·5	44·0	43·6	8
9	48·4	48·6	48·9	49·2	42·1	40·6	39·2	39·3	39·4	39·8	41·1	42·4	42·6	42·0	9
10	35·5	35·6	35·1	34·5	35·2	34·6	34·6	34·8	36·7	38·5	41·0	41·9	42·6	42·6	10
11	47·4	47·0	46·8	46·5	46·7	46·7	46·5	45·6	46·7	47·4	47·9	48·5	49·3	49·5	11
12	46·1	45·5	44·7	43·0	41·1	38·6	38·5	40·0	42·4	43·8	45·3	47·6	47·7	48·5	12
13	45·0	44·7	44·5	44·0	42·6	42·9	42·7	43·1	43·6	43·8	43·7	43·8	43·6	43·9	13
14	39·5	39·6	39·7	39·7	39·6	39·2	39·4	39·5	39·7	40·1	40·5	40·7	41·1	41·2	14
15	37·6	37·7	37·5	37·3	37·0	37·1	36·6	37·1	37·5	38·0	38·7	39·5	40·5	40·9	15
16	40·8	41·1	41·1	41·0	41·6	41·6	41·5	41·5	41·5	41·5	41·4	41·0	41·1	40·6	16
17	36·7	36·5	35·8	35·4	34·5	34·0	33·6	33·7	33·0	33·2	33·5	34·0	33·8	33·7	17
18	31·6	30·7	30·3	30·3	30·6	30·7	31·3	31·0	30·9	31·6	32·2	32·7	32·8	33·5	18
19	32·6	32·3	33·3	33·5	32·8	32·7	33·6	33·9	34·4	35·0	36·8	37·6	37·7	37·6	19
20	37·3	37·1	37·1	37·6	37·5	37·7	37·5	37·7	37·7	38·0	38·7	38·7	38·6	38·7	20
21	33·4	33·5	32·5	32·1	32·7	32·1	32·0	32·5	33·5	33·8	34·6	35·3	36·7	37·9	21
22	35·7	35·6	35·5	35·7	35·6	35·7	35·6	35·9	35·9	36·8	38·0	39·3	39·5	39·1	22
23	29·4	28·7	28·5	28·4	28·0	29·0	29·0	29·8	31·5	32·4	33·5	35·0	35·8	36·3	23
24	27·8	27·1	25·9	26·5	27·4	28·9	29·9	30·8	31·7	32·9	34·5	36·6	37·2	38·3	24
25	27·6	26·2	25·3	25·5	24·6	25·4	24·6	24·5	24·1	25·5	28·5	29·9	31·6	32·6	25
26	33·3	32·8	32·3	31·7	31·1	30·5	30·7	30·1	30·8†	31·2	31·5	32·3	32·7	32·9	26
27	36·3	37·5	38·8	39·2	39·8	39·9	39·8	40·0	40·7	40·9	41·7	43·4	44·2	44·7	27
28	43·8	42·9	43·8	43·9	44·0	44·0	44·3	44·0	44·7	45·1	46·3	46·6	48·0	48·0	28
29	44·0	43·4	43·5	42·0	42·3	43·3	43·4	43·1	43·5	44·3	44·8	45·1	45·3	44·9	29
30	40·6	39·7	39·0	39·1	39·9	40·7	41·3	41·7	41·0	40·5	40·5	40·5	40·7	40·4	30
31	40·1	40·0	39·5	39·1	38·4	38·5	38·4	38·0	37·6	37·5	37·4	37·5	37·6	37·5	31

† Approximate reading.

- - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	47·0	46·0	45·7	44·4	42·6	41·0	38·7	37·7	36·7	36·6	42·9	36·5	47·9	11·4	1
2	49·7	49·7	49·9	50·2	50·1	50·3	50·1	50·2	50·5	50·4	46·7	36·6	50·6	14·0	2
3	46·1	44·4	43·5	41·6	40·6	39·6	38·6	37·6	36·5	35·5	44·9	34·9	50·9	16·0	3
4	42·5	40·6	38·5	37·1	36·8	36·3	36·5	37·9	38·5	40·0	37·4	33·9	43·0	9·1	4
5	52·6	52·0	51·5	51·5	51·7	50·3	48·5	46·7	45·0	43·8	47·6	40·0	52·6	12·6	5
6	50·2	48·9	47·7	47·3	46·5	44·9	44·2	43·7	43·2	41·5	47·8	41·5	52·8	11·3	6
7	43·5	42·4	41·3	40·3	39·9	39·5	38·4	38·1	38·2	37·7	40·8	37·6	44·0	6·4	7
8	46·5	47·4	48·6	48·7	48·8	49·0	49·6	48·7	49·4	49·0	44·6	37·8	49·6	11·8	8
9	45·8	44·4	42·7	41·0	39·6	38·6	38·1	37·6	37·2	36·7	42·9	36·6	50·5	13·9	9
10	46·4	45·7	45·7	45·7	44·6	44·7	45·8	47·4	48·2	48·2	41·8	34·5	48·2	13·7	10
11	51·5	50·5	49·6	48·7	47·4	46·0	45·3	45·3	46·7	46·6	48·4	44·4	51·7	7·3	11
12	48·5	48·2	47·6	47·4	47·4	47·2	47·2	47·2	47·4	46·7	45·5	38·2	49·1	10·9	12
13	44·7	43·4	42·4	41·8	41·1	40·8	40·7	41·4	41·1	41·1	43·9	40·6	47·0	6·4	13
14	43·1	42·5	41·8	41·6	41·0	40·5	39·8	39·7	39·4	39·1	41·4	39·1	43·5	4·4	14
15	42·9	42·6	42·5	42·5	42·4	42·2	42·4	42·2	42·1	41·7	40·7	38·2	43·3	5·1	15
16	40·8	40·5	40·1	39·7	39·3	38·6	38·5	38·1	37·9	37·5	40·9	37·4	42·9	5·5	16
17	34·0	33·8	33·4	33·6	33·7	33·6	32·5	32·4	31·6	31·7	34·0	31·1	37·4	6·3	17
18	34·1	33·7	33·9	33·5	33·6	33·1	33·5	33·7	32·8	32·7	32·4	30·4	34·2	3·8	18
19	38·9	39·0	39·4	38·9	38·8	38·9	38·7	38·6	38·2	38·0	36·5	32·5	39·5	7·0	19
20	40·5	40·1	39·6	39·4	38·5	37·6	36·7	36·2	35·6	35·3	38·8	35·3	40·9	5·6	20
21	41·1	40·2	37·7	35·5	34·7	35·3	35·7	36·2	36·3	36·1	36·0	32·3	41·3	9·0	21
22	40·6	40·5	38·8	37·8	34·3	33·1	33·5	32·6	31·3	31·5	36·7	30·4	41·8	11·4	22
23	37·7	37·7	36·9	36·6	36·1	36·0	35·0	34·2	32·4	30·5	33·1	28·0	37·7	9·7	23
24	41·6	40·9	38·5	35·3	33·6	33·0	31·5	29·5	29·8	28·5	32·9	25·6	41·9	16·3	24
25	34·6	33·9	33·5	33·2	33·0	33·5	33·5	34·1	34·4	34·5	29·9	23·4	34·6	11·2	25
26	34·6	34·1	34·1	34·2	34·6	35·0	34·7	34·4	34·8	35·6	33·5	31·0	35·8	4·8	26
27	46·4	45·2	44·3	43·1	43·2	43·6	43·8	42·7	44·5	44·7	42·4	35·7	46·8	11·1	27
28	50·8	50·2	49·2	48·6	48·5	48·0	47·9	47·9	47·0	47·1	47·5	43·9	50·8	6·9	28
29	45·8	45·6	45·9	46·7	46·5	45·1	44·1	42·3	41·9	41·4	45·2	41·4	48·6	7·2	29
30	43·1	43·1	43·6	43·2	42·8	42·8	42·8	42·5	41·9	41·7	42·1	39·2	43·6	4·4	30
31	39·6	39·1	39·5	39·2	39·3	39·5	39·5	39·5	38·8	38·9	40·0	38·8	41·9	3·1	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	44·4	44·6	44·8	43·4	40·8	39·5	37·7	36·9	35·9	35·6	41·7				1
2	47·6	48·1	48·4	48·5	48·5	48·6	48·7	48·9	49·0	49·2	44·9				2
3	41·8	41·1	41·1	39·5	39·0	38·2	37·5	36·6	35·6	34·8	42·7				3
4	39·0	38·1	36·7	35·9	35·5	34·9	35·2	36·4	37·1	38·7	35·8				4
5	49·6	49·6	49·6	49·7	49·7	48·5	46·8	45·7	44·4	43·3	46·2				5
6	44·5	44·1	42·9	42·8	41·7	41·5	41·4	41·0	40·1	39·4	45·1				6
7	37·7	37·5	36·6	36·4	36·5	36·1	35·7	35·7	35·9	35·8	37·7				7
8	44·7	45·7	46·5	46·8	47·1	47·4	47·6	47·7	47·9	48·1	42·6				8
9	41·4	41·1	39·8	38·6	37·7	37·4	36·7	36·6	36·2	36·0	41·0				9
10	42·7	42·8	43·5	43·3	43·4	43·6	44·8	46·3	47·1	47·2	40·3				10
11	49·5	49·2	48·5	47·7	46·6	45·5	44·8	44·9	46·4	46·3	47·2				11
12	47·8	47·6	46·8	46·7	46·6	46·6	46·4	46·1	46·1	45·5	45·0				12
13	42·1	41·0	40·1	39·7	39·0	39·0	38·8	39·5	39·5	39·5	42·1				13
14	40·7	40·5	40·1	39·7	39·5	38·9	38·4	38·5	37·8	37·7	39·6				14
15	41·2	41·2	41·1	41·5	41·7	41·7	41·9	41·7	41·6	40·9	39·5				15
16	39·7	39·5	39·1	39·0	38·6	38·1	38·0	37·7	37·5	37·4	40·1				16
17	33·5	33·3	32·8	33·3	33·5	33·5	32·2	32·0	31·3	31·5	33·7				17
18	33·7	33·7	33·8	33·4	33·6	33·0	33·4	33·6	32·7	32·6	32·2				18
19	37·9	38·2	38·0	37·8	37·5	37·4	37·3	37·3	37·1	37·0	35·8				19
20	38·0	38·0	37·4	37·1	36·6	35·9	34·9	34·5	33·8	33·7	37·1				20
21	38·6	38·0	36·6	34·7	34·3	34·6	35·0	35·5	35·6	35·2	34·6				21
22	38·8	38·7	37·8	36·9	34·0	32·8	33·0	32·5	31·0	31·3	35·9				22
23	36·3	36·2	35·7	35·6	35·2	35·1	34·1	33·8	32·0	30·2	32·5				23
24	38·6	38·0	36·4	34·3	33·0	32·5	31·1	29·6	29·8	28·5	32·0				24
25	33·0	33·1	32·9	32·7	32·6	33·0	33·0	33·6	33·8	33·7	29·5				25
26	33·1	32·7	32·9	33·2	33·8	34·4	34·1	34·0	34·7	35·5	32·6				26
27	44·5	43·7	43·2	42·1	42·5	42·8	43·1	42·0	43·5	43·8	41·6				27
28	48·0	47·7	47·1	46·9	46·8	46·5	46·6	46·5	45·6	45·1	45·7				28
29	44·6	44·5	44·9	45·5	44·4	42·8	41·6	40·6	40·6	40·6	43·5				29
30	40·6	40·8	40·6	40·6	40·0	40·1	40·1	40·3	40·0	39·6	40·3				30
31	37·4	36·8	36·9	37·0	37·0	37·1	37·0	37·5	36·6	36·8	37·8				31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·231	·249	·259	·261	·263	·251	·249	·250	·251	·265	·276	·275	·283	1
2	·197	·212	·215	·225	·236	·245	·248	·244	·249	·266	·274	·289	·290	2
3	·340	·335	·332	·334	·294	·284	·277	·283	·261	·245	·237	·244	·244	3
4	·193	·184	·185	·184	·184	·183	·182	·183	·184	·189	·193	·196	·202	4
5	·234	·243	·243	·251	·262	·272	·281	·291	·304	·327	·332	·328	·313	5
6	·272	·277	·295	·292	·290	·304	·324	·325	·340	·324	·329	·337	·341	6
7	·208	·214	·211	·215	·215	·228	·223	·212	·205	·208	·201	·176	·175	7
8	·193	·196	·201	·202	·204	·209	·214	·216	·219	·227	·234	·251	·252	8
9	·328	·333	·335	·335	·253	·239	·225	·225	·229	·231	·239	·239	·234	9
10	·197	·199	·197	·195	·197	·192	·197	·196	·209	·220	·238	·240	·241	10
11	·303	·302	·293	·293	·301	·303	·300	·291	·304	·314	·316	·321	·325	11
12	·306	·297	·290	·272	·255	·231	·232	·243	·269	·282	·300	·325	·325	12
13	·280	·276	·280	·273	·261	·265	·262	·262	·267	·268	·262	·255	·252	13
14	·224	·223	·225	·225	·226	·220	·223	·223	·224	·228	·229	·230	·234	14
15	·211	·212	·211	·209	·205	·206	·199	·206	·211	·210	·215	·222	·230	15
16	·246	·251	·251	·251	·257	·256	·254	·252	·249	·248	·246	·240	·242	16
17	·213	·215	·206	·206	·199	·192	·192	·191	·183	·186	·186	·189	·186	17
18	·175	·165	*·166*	*·166*	·170	·166	*·174*	·173	·171	·175	*·184*	·182	·184	18
19	·185	·181	·188	·191	·184	·185	·192	·190	·198	·200	·212	·216	·215	19
20	·211	·209	·210	·215	·211	·212	·205	·208	·206	·208	·215	·213	·210	20
21	·172	·173	·166	·162	·169	·169	·169	·172	·180	·178	·185	·183	·190	21
22	·204	·202	·201	·203	·201	·203	·203	·202	·202	·208	·214	·224	·221	22
23	*·168*	·157	·157	·156	·153	·158	·154	·161	·173	*·174*	·179	·195	·200	23
24	*·150*	·148	·138	·144	·148	·149	·154	·168	·168	*·175*	·186	·200	·197	24
25	·146	·137	·137	·135	·130	·137	·130	*·188*	·130	·132	·154	·159	·163	25
26	·181	·176	·171	·165	·159	·154	·156	*·161*	·157†	·166	·162	*·168*	·169	26
27	·212	·223	·234	·235	·241	·240	·241	·242	·248	·249	·252	·264	·273	27
28	·270	·262	·268	·268	·268	·267	·273	·268	·273	·276	·290	·296	·309	28
29	·269	·263	·262	·253	·255	·256	·260	·257	·265	·271	·271	·269	·266	29
30	·244	·239	·231	·232	·239	·249	·254	·251	·238	·231	·229	·229	·226	30
31	·229	·226	·220	·215	·208	·210	·211	·206	·203	·204	·203	·202	·201	31

† Approximate reading.

6970 225 ✓

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·020	—	·030	·050	·060	·005	—	·010	·005	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·010*	—	—	—	4
5	·020	·020	·015	·040	·005	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·005*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·015	·030	·050	·040	·190	·055	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·010*	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·010*	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·005*	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·010*	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	·005*	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Measured at 10 a.m. ‡ Dew.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·281	·262	·278	·286	·269	·234	·225	·215	·209	·201	·197		1
2	·301	·304	·316	·320	·320	·321	·321	·326	·330	·329	·335		2
3	·216	·220	·222	·231	·220	·219	·215	·213	·205	·199	·195		3
4	·205	·202	·203	·199	·197	·193	·188	·192	·198	·206	·220		4
5	·317	·318	·325	·332	·335	·332	·319	·299	·295	·285	·274		5
6	·265	·234	·238	·235	·226	·215	·225	·230	·227	·215	·219		6
7	·172	·173	·179	·172	·176	·182	·179	·181	·184	·186	·190		7
8	·250	·274	·286	·291	·297	·302	·308	·305	·319	·315	·325		8
9	·220	·216	·222	·214	·208	·206	·211	·202	·205	·202	·204		9
10	·231	·234	·243	·258	·253	·267	·270	·285	·300	·310	·312		10
11	·332	·330	·333	·327	·319	·308	·299	·291	·293	·312	·311		11
12	·334	·324	·322	·310	·310	·307	·310	·305	·298	·295	·291		12
13	·255	·238	·230	·223	·222	·214	·217	·214	·221	·224	·224		13
14	·234	·227	·230	·229	·224	·225	·219	·217	·220	·210	·211		14
15	·233	·239	·242	·242	·251	·256	·258	·260	·258	·257	·247		15
16	·240	·231	·231	·227	·230	·226	·225	·223	·221	·219	·222		16
17	·185	·185	·184	·179	·188	·191	·191	·179	·176	·173	·176		17
18	·191	·189	·194	·193	·190	·193	·187	·190	·192	·186	·185		18
19	·215	·217	·222	·214	·215	·211	·208	·208	·209	·208	·208		19
20	·212	·202	·206	·200	·197	·197	·192	·183	·182	·176	·176		20
21	·198	·207	·205	·204	·193	·195	·193	·196	·201	·201	·196		21
22	·216	·215	·215	·216	·208	·192	·183	·182	·184	·169	·174		22
23	·199	·198	·197	·196	·197	·196	·195	·186	·190	·176	·164		23
24	·203	·203	·198	·193	·187	·181	·178	·169	·169	·164	*·166*		24
25	*·169*	·169	·180	·180	·180	·180	·182	·182	·182	·187	·187		25
26	·168	·171	·169	·173	·178	·185	·192	·190	·191	·200	·208		26
27	·274	·271	·266	·266	·256	·264	·267	·269	·259	·271	·275		27
28	·304	·301	·300	·298	·300	·299	·297	·300	·298	·289	·276		28
29	·262	·280	·280	·286	·291	·268	·248	·235	·234	·238	·244		29
30	·226	·225	·229	·220	·224	·217	·219	·219	·226	·226	·221		30
31	·200	·200	·194	·192	·197	·196	·196	·194	·204	·194	·196		31

7040 227 ✓

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·025	·095	·090	—	—	—	—	·020	·030	·210	1
2	—	—	—	—	—	—	—	—	·010	—	—	·060	2
3	—	—	—	—	—	—	—	—	—	—	—	·180	3
4	—	—	—	—	—	—	—	—	—	—	—	·010	4
5	—	—	—	—	—	—	—	—	—	—	—	·100	5
6	·065	—	—	—	—	—	—	—	—	—	—	·070	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·010	·015	·005	—	—	—	—	—	—	—	·005	·035	8
9	—	—	—	—	—	—	—	—	—	—	—	·380	9
10	—	—	—	—	—	—	—	—	—	—	—	·010‡	10
11	·010	—	·005	—	—	—	—	—	—	—	—	·025	11
12	—	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·010	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	—	—	—	—	—	—	—	—	—	—	—	·005	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·010	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·105	·030	—	—	—	—	—	—	·005	·015	·160	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

‡ Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·390	30·385	30·385	30·387	30·387	30·387	30·380	30·387	30·388	30·395	30·386	30·384	30·361	30·352	1
2	·274	·261	·261	·262	·272	·306	·326	·351	·368	·406	·417	·425	·414	·406	2
3	·412	·398	·390	·375	·370	·363	·361	·363	·365	·360	·367	·367	·352	·330	3
4	·316	·317	·310	·295	·293	·287	·286	·296	·301	·316	·320	·321	·310	·308	4
5	·321	·314	·314	·316	·314	·313	·316	·334	·338	·351	·358	·361	·350	·348	5
6	·395	·394	·393	·399	·400	·401	·400	·409	·418	·433	·436	·433	·426	·430	6
7	·423	·427	·424	·423	·410	·403	·403	·411	·415	·427	·408	·401	·378	·359	7
8	30·268	30·252	30·239	30·221	30·194	30·174	30·156	30·147	30·138	30·131	30·100	30·083	30·041	30·026	8
9	29·981	29·975	29·969	29·957	29·949	29·927	29·935	29·943	29·932	29·922	29·916	29·908	29·886	29·863	9
10	·780	·759	·758	·771	·777	·786	·808	·813	·820	·829	·826	·832	·828	·823	10
11	·648	·610	·582	·542	·520	·505	·484	·468	·470	·464	·469	·467	·455	·449	11
12	·713	·737	·761	·791	·817	·824	·834	·851	·866	·875	·863	·855	·835	·821	12
13	29·649	29·646	29·631	29·609	29·599	29·608	29·605	29·634	29·658	29·699	29·730	29·772	29·785	29·815	13
14	30·011	30·030	30·039	30·055	30·073	30·087	30·092	30·109	30·106	30·106	30·088	30·078	30·045	30·023	14
15	29·933	29·914	29·918	29·939	29·948	29·976	·011	·053	·083	·134	·200	·227	·243	·270	15
16	30·449	30·448	30·451	30·439	30·436	30 438	·436	·443	·446	·455	·454	·451	·426	·417	16
17	·382	·375	·360	·350	·348	·351	·351	·352	·359	·368	·367	·383	·368	·366	17
18	·305	·299	·286	·263	·249	·226	·219	·222	·211	·213	·273	·310	·312	·336	18
19	·668	·683	·696	·706	·720	·741	·751	·778	·794	·816	·817	·825	·823	·827	19
20	·877	·870	·867	·868	·867	·867	·868	·875	·883	·887	·890	·889	·876	·870	20
21	·877	·869	·863	·855	·852	·854	·853	·861	·860	·863	·852	·842	·829	·810	21
22	·746	·730	·726	·714	·703	·701	·697	·693	·690	·695	·676	·671	·643	·622	22
23	·484	·462	·444	·421	·402	·394	·375	·364	30·355	30·346	30·330	30·316	30·298	30·279	23
24	30·094	30·075	30·059	30·042	30·030	30·007	30·004	30·003	29·998	29·994	29·976	29·956	29·930	29·903	24
25	29·488	29·431	29·375	29·313	29·258	29·202	29·157	29·172	29·188	29·201	29·180	29·196	29·187	29·171	25
26	28·981	28·960	28·945	28·915	28·892	28·874	28·864	28·863	28·863	28·860	28·877	28·888	28·884	28·881	26
27	28·993	29·005	29·010	29·017	29·029	29·049	29·055	29·093	29·120	29·161	29·195	29·231	29·245	29·265	27
28	29·407	29·408	29·395	29·376	29·356	29·332	29·313	29·281	29·242	29·190	29·132	29·069	29·002	28·921	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	36	11	35	12	37	12	32	12	29	12	34	12	29	12	28	11	29	11	24	12	30	12	28	1
2	13	31	13	29	14	29	15	26	16	18	27	12	29	7·5	30	6·5	30	3	30	2	23	2	30	7·5	2
3	30	4	12	15	12	21	12	23	13	21	13	19	13	16	13	19	14	15	13	21	14	22	13	22	3
4	13	15	13	13	13	13	13	13	13	13	12	13	11	14	11	12	11	14	11	10·5	12	14	12	18	4
5	13	16	14	19	14	20	14	19	12	19	13	20	12	17	11	13	11	12	11	11	12	10·5	12	18	5
6	10	13	10	14	10	10·5	4	4	5	2	6	6·5	8	10·5	9	10·5	8	10·5	6	6·5	7	4·5	11	19	6
7	10	21	10	13	10	12	9	17	10	17	10	24	10	13	9	4·5	9	5·5	10	15	11	19	10	17	7
8	12	22	11	24	11	26	10	27	10	27	10	30	10	30	11	31	11	36	11	33	11	37	11	43	8
9	14	19	12	21	13	23	13	24	14	30	12	32	14	28	12	30	12	30	12	28	13	32	15	35	9
10	16	30	14	26	16	24	22	7·5	22	2	22	3	22	1·5	22	1·5	22	4	11	2	11	1·5	11	2	10
11	12	30	12	37	12	36	12	40	13	41	13	36	13	34	14	32	15	34	15	33	16	31	16	30	11
12	26	16	26	14	26	10·5	25	11	25	8·5	25	7·5	25	6·5	18	13	18	17	18	20	17	30	17	34	12
13	17	46	18	49	18	45	18	50	18	50	18	47	18	49	20	46	20	38	21	31	21	35	21	36	13
14	22	23	22	21	23	19	23	16	23	16	24	9·5	24	5·5	24	2	24	5·5	13	10·5	13	22	14	30	14
15	23	12	25	12	28	20	28	15	28	23	26	22	26	28	26	26	26	30	26	29	27	25	26	29	15
16	23	19	23	20	23	20	23	20	24	25	23	21	23	24	23	24	23	26	23	24	24	24	24	24	16
17	23	18	24	15	24	15	23	16	24	15	23	19	23	19	23	20	22	21	22	20	22	26	23	25	17
18	20	30	21	28	21	27	21	30	20	30	20	31	21	28	21	31	21	30	21	24	28	21	27	19	18
19	30	4	30	2	30	4	30	3	30	3	30	2	30	2	30	3	30	4	30	3	30	2	30	2	19
20	20	11	20	12	21	14	21	16	21	14	21	16	22	12	22	12	22	12	22	13	23	14	22	14	20
21	26	9·5	27	13	27	10·5	27	7·5	27	7·5	27	9·5	28	10·5	29	9·5	29	9·5	30	9·5	31	12	30	18	21
22	1	6·5	1	7·5	7	6·5	8	3	8	3	3	4	3	3	2	4	2	4·5	2	4·5	2	4	2	1·5	22
23	5	6·5	5	5·5	5	8·5	5	5·5	5	4·5	5	4·5	5	7·5	8	6·5	8	6·5	8	9·5	11	11	11	12	23
24	12	21	12	20	12	15	12	14	11	13	12	22	12	18	12	18	12	21	12	19	12	27	12	28	24
25	12	39	13	35	13	37	14	34	13	34	13	30	14	26	18	31	18	36	18	36	17	41	18	42	25
26	17	38	16	40	16	36	16	32	16	30	18	22	19	20	19	23	19	19	20	17	22	21	21	29	26
27	23	16	23	15	23	14	23	13	23	9·5	23	10·5	22	16	23	16	24	19	25	21	24	28	24	28	27
28	22	23	22	18	22	19	22	13	20	13	19	8·5	14	6·5	13	10·5	10	20	10	24	10	26	8	26	28

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·315	30·330	30·315	30·310	30·308	30·305	30·308	30·307	30·285	30·286	30·351	30·285	30·395	0·110	1
2	·411	·421	·422	·437	·440	·448	·448	·446	·434	·421	30·378	30·261	30·448	·187	2
3	·323	·314	·313	·322	·319	·319	·315	·326	·317	·322	30·348	30·313	30·412	·099	3
4	·306	·305	·305	·309	·311	·324	·323	·330	·325	·328	30·310	30·286	30·330	·044	4
5	·346	·350	·349	·363	·369	·377	·378	·383	·382	·393	30·347	30·313	30·393	·080	5
6	·431	·423	·431	·432	·431	·436	·443	·446	·420	·435	30·421	30·393	30·446	·053	6
7	·348	30·340	30·334	30·345	30·339	30·338	30·313	30·311	30·299	30·295	30·374	30·295	30·427	·132	7
8	30·000	29·988	29·982	29·976	29·984	29·986	29·985	29 996	29·996	29·993	30·086	29·976	30·268	·292	8
9	29·844	·837	·831	·826	·823	·807	·805	·799	·789	·789	29·884	29·789	29·981	·192	9
10	·808	·798	·793	·795	·777	·769	·750	·732	·708	·689	29·784	29·680	29·832	·152	10
11	·446	·453	·457	·483	·517	·548	·580	·619	·650	·684	29·524	29·446	29·684	·238	11
12	·782	·775	·762	·736	·729	·707	·686	·669	·665	29·662	29·776	29·662	29·875	·213	12
13	29·832	29·854	29·866	29·881	29·890	·909	·924	·951	·960	30·002	29·771	29·599	30·002	·403	13
14	30·008	30·016	30·000	30·005	30·003	29·998	29·987	29·969	29·953	29·938	30 034	29·938	30·109	·171	14
15	·301	·324	·338	·374	·402	30·430	30·440	30·460	30·456	30·454	30·201	29·914	30·460	·546	15
16	·400	·405	·396	·390	·396	·394	·394	·397	·391	·390	30·423	30·390	30·455	·065	16
17	·359	·353	·357	·360	·359	·348	·343	·340	·326	·311	30·356	30·311	30·383	·072	17
18	·358	·391	·424	·454	·487	·524	·570	·612	·630	·651	30·368	30·211	30·651	·440	18
19	·831	·831	·835	·843	·851	·855	·867	·883	·878	·879	30·800	30·668	30·883	·215	19
20	·863	·868	·864	·869	·870	·873	·875	·881	·880	·882	30·874	30·863	30·890	·027	20
21	·800	·785	·783	·780	·782	·784	·777	·778	·766	·763	30·822	30·703	30·877	·114	21
22	·594	·578	·565	·562	·556	·552	·537	·528	·516	·498	30·633	30·498	30·746	·248	22
23	30·247	30·225	30·204	30·193	30·186	30·169	30·162	30·150	30·131	30·118	30·294	30·118	30·484	·366	23
24	29·875	29·838	29·798	29·769	29·734	29·708	29·662	29·626	29·589	29·542	29·884	29·542	30·094	·552	24
25	29·136	29·095	29·072	29·049	29·040	29·025	29·018	29·010	29·002	28·995	29·165	28·995	29·488	·493	25
26	28·881	28·888	28·895	28·912	28·924	28·940	28·947	28·964	28·973	28·988	28·911	28·860	28·988	·128	26
27	29·270	29·289	29·304	29·328	29·340	29·363	29·380	29·392	29·398	29·399	29·205	28·993	29·399	·406	27
28	28·843	28·758	28·712	28·678	28·671	28·671	28·675	28·701	28·743	28·795	29·028	28·671	29·408	0·737	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	32	12	25	12	31	12	26	12	28	12	26	12	28	12	29	12	26	12	27	12	29	13	30	1
2	1	7·5	1	6·5	30	7·5	30	4·5	30	7·5	30	2	30	1·5	30	1·5	30	2	30	1·5	30	1·5	30	2	2
3	13	25	13	25	13	25	13	23	13	26	14	22	13	21	13	17	13	16	13	21	13	20	13	19	3
4	13	18	13	20	13	12	13	13	14	10·5	13	10·5	13	20	13	13	13	21	13	19	13	22	14	14	4
5	13	19	12	17	13	19	13	15	12	12	12	11	12	4	12	4	11	9·5	11	13	10	18	10	14	5
6	10	17	10	21	12	19	8	10·5	9	10·5	11	7·5	11	8·5	7	8·5	9	10·5	17	4·5	8	14	7	10·5	6
7	10	20	10	21	10	19	11	21	11	19	10	18	10	17	10	21	10	21	10	22	10	17	10	12	7
8	11	39	11	37	11	36	11	34	11	24	12	16	13	14	13	12	14	14	12	20	13	16	12	15	8
9	14	40	14	38	15	40	14	38	16	40	14	42	15	37	14	37	15	38	16	38	14	33	16	34	9
10	23	4	23	6·5	21	3	21	2	14	8·5	14	6·5	14	4·5	11	11	13	15	13	18	13	23	13	27	10
11	17	32	17	38	17	32	17	35	17	33	18	29	21	13	22	15	24	19	25	17	20	21	20	16	11
12	16	37	16	40	16	44	16	47	16	47	16	49	16	50	16	49	16	49	16	48	17	50	17	44	12
13	22	35	22	28	22	30	22	26	23	24	22	22	22	24	22	20	22	20	23	10·5	23	10·5	23	8·5	13
14	14	30	19	35	20	33	20	28	20	28	22	22	22	24	22	20	22	18	26	14	25	11	24	16	14
15	26	27	26	26	27	25	26	24	26	26	26	26	26	19	26	20	26	18	26	14	25	11	24	14	15
16	23	28	24	27	23	24	24	23	24	22	24	19	24	20	24	19	24	17	23	17	24	14	24	14	16
17	22	24	22	21	22	21	22	22	22	21	22	18	21	18	20	21	20	25	21	24	20	28	20	27	17
18	26	19	28	18	29	22	30	21	30	21	31	19	31	20	31	15	32	14	31	6·5	32	6·5	31	6·5	18
19	22	5·5	21	7·5	20	9·5	21	7·5	21	5·5	18	6·5	18	6·5	18	6·5	19	8·5	20	10·5	19	6·5	21	12	19
20	22	18	22	18	23	20	24	16	24	14	25	11	25	11	25	12	25	12	26	14	26	11	26	10·5	20
21	30	16	30	20	30	18	30	15	31	13	32	14	32	10·5	7	7·5	2	6·5	1	7·5	32	9·5	32	8·5	21
22	2	2	2	2	3	5·5	1	9·5	1	7·5	1	4	12	5·5	12	4	12	4	12	7·5	12	4	5	9·5	22
23	12	9·5	12	7·5	11	10·5	10	10·5	10	12	11	14	11	12	14	20	14	18	13	19	13	18	13	18	23
24	12	30	12	26	12	29	12	25	11	25	12	30	12	31	12	34	12	36	12	34	13	34	13	37	24
25	17	41	17	31	16	30	16	34	17	25	16	26	16	31	17	38	17	35	17	39	17	38	17	38	25
26	21	28	21	31	21	29	22	26	22	25	22	25	22	25	23	25	22	24	22	21	22	22	22	22	26
27	24	28	24	29	23	30	23	30	23	30	23	30	23	30	23	24	23	24	22	19	22	22	22	24	27
28	8	24	8	25	7	32	7	36	8	36	8	23	8	15	8	4·5	8	4	22	29	24	44	25	44	28

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°0	49°7	49°2	49°1	48°7	48°5	48°1	47°8	47°9	48°7	48°1	48°7	48°7	48°2	1
2	48°1	48°4	48°3	48°9	49°1	47°9	46°9	46°6	46°1	46°6	47°0	49°4	50°6	50°9	2
3	44°7	46°4	48°3	48°2	48°4	48°0	48°3	48°5	48°7	49°3	49°2	49°6	49°6	49°8	3
4	47°9	47°9	48°1	47°6	46°0	45°9	46°0	46°3	46°3	46°6	49°5	51°2	52°2	52°0	4
5	49°1	49°2	49°1	49°0	47°9	47°4	47°7	47°6	47°6	47°9	48°9	49°7	50°3	49°9	5
6	44°6	43°6	43°1	41°6	41°4	40°9	43°4	44°2	44°6	45°6	46°1	49°1	49°4	48°9	6
7	43°7	43°6	43°3	43°0	43°5	43°4	41°9	42°4	42°0	42°4	43°6	44°7	44°6	45°0	7
8	44°9	44°9	44°9	44°9	44°6	45°1	45°3	45°0	44°4	44°6	44°9	45°0	45°9	46°6	8
9	50°7	50°4	50°6	50°6	50°7	50°6	50°4	50°6	50°7	51°6	51°9	52°4	52°8	52°6	9
10	52°6	51°8	51°7	49°5	48°9	48°6	48°7	48°9	48°2	48°4	49°6	49°9	51°2	51°4	10
11	48°5	48°5	48°7	48°9	49°2	49°6	48°9	49°0	50°4	50°7	50°7	51°6	51°2	51°3	11
12	46°6	46°1	45°4	44°9	43°9	42°8	42°2	43°6	44°5	46°0	47°0	47°7	49°1	48°9	12
13	52°1	52°4	52°3	51°9	51°9	52°8	52°6	51°9	51°8	51°6	51°3	51°2	51°0	50°9	13
14	48°0	47°8	46°7	46°4	45°7	44°6	42°7	41°8	41°4	43°6	47°2	48°5	49°1	51°4	14
15	42°9	42°6	42°0	40°9	41°6	41°0	40°4	40°2	42°1	43°4	38°0	41°7	45°0	44°9	15
16	47°3	47°0	48°3	48°1	48°7	48°6	48°5	48°1	47°7	47°6	48°1	48°8	49°9	50°6	16
17	46°6	46°0	46°5	47°7	47°4	47°3	47°5	48°0	48°6	49°6	50°0	51°2	51°2	51°1	17
18	49°7	49°0	48°8	48°9	49°6	49°4	49°9	50°0	50°4	50°5	46°1	45°6	47°7	48°6	18
19	42°0	39°1	41°6	39°5	39°0	36°8	37°6	37°6	40°9	42°9	45°4	47°6	47°9	47°5	19
20	45°9	46°2	46°3	46°3	46°5	46°7	46°8	46°9	47°1	47°8	48°0	48°7	49°9	50°0	20
21	49°0	47°2	47°9	48°3	48°3	48°0	47°9	47°6	48°1	48°8	49°8	50°1	50°3	50°1	21
22	43°3	43°7	40°9	41°3	40°6	39°3	41°9	43°6	43°7	44°1	46°0	48°1	49°8	50°0	22
23	45°2	45°3	45°2	45°0	45°4	45°3	45°2	45°2	45°5	46°6	47°4	49°2	48°7	47°0	23
24	47°9	47°8	47°6	47°7	47°3	46°5	46°7	48°0	48°4	49°1	50°6	51°4	51°4	51°6	24
25	51°7	50°7	50°6	50°9	51°6	51°5	51°6	51°7	51°9	51°7	52°2	52°6	53°1	52°6	25
26	51°5	51°6	51°5	51°4	51°4	50°4	50°2	50°0	50°5	51°0	50°0	51°3	52°2	51°8	26
27	49°4	48°7	48°8	48°6	47°6	47°6	48°9	47°9	48°9	49°0	49°1	48°9	48°4	49°0	27
28	46°5	46°6	46°1	46°4	47°0	46°3	45°9	45°5	46°6	47°4	47°3	48°5	48°4	47°9	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°6	48°1	47°9	47°7	47°5	47°0	46°9	46°0	46°1	46°7	46°6	46°6	46°4	45°7	1
2	46°6	46°8	47°0	48°0	48°6	46°7	45°9	44°0	44°6	45°0	45°6	47°3	47°1	46°7	2
3	43°7	45°6	46°9	46°6	46°7	46°6	46°7	46°8	47°6	48°0	47°6	47°6	47°6	47°5	3
4	46°4	46°6	46°9	46°9	45°3	45°0	44°6	44°9	45°0	45°5	48°0	49°6	49°9	50°3	4
5	48°0	48°0	47°9	47°7	46°4	46°4	46°8	46°6	46°4	46°6	47°6	48°2	48°2	47°7	5
6	42°1	41°3	40°9	39°9	39°9	39°7	41°4	41°7	41°4	41°5	42°7	44°4	43°9	43°9	6
7	41°5	41°6	41°7	41°0	40°3	40°0	39°9	40°2	39°9	40°6	40°4	40°4	40°6	41°7	7
8	42°0	41°6	41°3	41°5	41°4	42°4	42°6	42°8	42°4	42°4	42°9	43°5	44°4	45°4	8
9	50°0	49°7	50°0	49°9	50°1	49°8	49°7	49°7	50°1	50°7	51°0	51°3	51°6	51°6	9
10	51°6	50°9	50°6	48°7	48°6	48°0	48°4	48°4	47°7	48°0	48°6	49°3	49°6	48°7	10
11	46°4	46°4	46°7	46°7	46°8	47°1	47°6	47°7	48°6	47°3	47°9	47°9	47°2	47°1	11
12	42°6	42°3	41°4	41°4	40°6	39°6	39°0	41°0	41°7	42°2	43°7	43°6	44°4	44°6	12
13	51°0	51°0	51°0	50°9	51°0	51°3	51°1	50°0	48°4	48°9	46°9	46°6	46°6	45°8	13
14	43°6	42°6	43°0	42°1	41°6	41°4	39°9	39°4	39°4	41°4	44°6	45°6	46°8	47°6	14
15	40°9	40°9	40°0	39°4	39°1	38°5	37°3	36°9	37°4	37°9	37°3	38°0	39°7	40°0	15
16	44°9	45°7	46°6	46°8	47°0	46°8	46°6	46°4	46°7	46°8	46°5	47°0	47°9	47°9	16
17	44°9	44°9	44°7	45°6	45°9	46°4	46°5	45°9	46°9	47°7	48°8	49°7	49°6	49°6	17
18	48°6	48°5	48°4	48°4	48°5	48°5	48°6	48°6	48°7	49°0	44°9	43°3	44°7	44°8	18
19	39°6	37°7	39°4	37°9	37°7	35°9	36°7	36°8	39°3	41°1	43°1	44°0	43°0	42°3	19
20	41°7	41°8	41°6	41°9	42°4	42°7	42°6	42°8	48°0	43°6	43°7	44°2	45°9	45°9	20
21	46°8	45°7	46°6	46°9	47°1	47°1	47°0	46°8	47°0	47°2	48°2	48°7	48°9	48°7	21
22	42°3	42°9	40°5	40°8	40°0	38°8	41°4	42°3	43°1	43°5	44°9	46°4	47°6	46°9	22
23	43°3	43°3	43°1	43°0	43°5	43°6	43°3	43°6	43°7	44°9	45°3	46°6	46°8	45°7	23
24	46°4	46°4	46°3	46°0	45°9	45°4	45°9	46°7	46°9	47°6	48°6	48°9	48°9	48°9	24
25	50°3	49°7	49°7	50°1	50°7	50°7	50°7	50°8	51°0	50°7	51°6	51°2	51°3	51°4	25
26	49°7	50°0	50°1	49°9	50°1	49°6	49°2	48°7	49°1	49°6	48°7	49°2	50°1	49°9	26
27	47°0	46°7	46°7	46°6	45°9	45°6	47°0	46°6	47°2	47°0	46°5	45°7	45°1	44°5	27
28	41°6	42°6	42°4	42°4	43°4	43°8	44°0	44°0	44°9	45°0	44°8	45°8	46°4	46°3	28

- - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	47°7	47°7	47°6	47°6	47°6	47°6	47°6	47°6	47°7	48°0	48°3	47°4	50°1	2°7	1
2	50°4	50°2	48°7	46°5	44°0	42°4	41°7	40°7	43°1	42°3	46°9	40°7	51°3	10°6	2
3	50°2	50°0	49°5	49°0	48°7	48°1	48°1	48°6	48°6	48°6	48°6	41°5	50°4	8°9	3
4	52°1	51°4	49°9	49°4	49°4	49°6	49°3	49°4	49°0	48°9	45°4	52°6	7°2	4	
5	50°0	50°0	48°9	48°5	46°9	45°4	46°8	46°5	46°6	46°3	48°2	45°3	50°5	5°2	5
6	45°5	45°9	46°1	46°3	45°9	45°7	44°7	44°6	43°8	45°0	40°9	49°6	8°7	6	
7	45°7	46°6	45°0	44°6	43°4	43°2	43°1	43°1	43°4	43°5	43°7	41°7	46°6	4°9	7
8	47°0	47°6	47°9	49°0	49°6	49°7	49°8	50°3	50°4	50°4	46°8	43°2	50°6	7°4	8
9	52°6	52°0	52°9	52°4	52°7	52°6	52°6	52°7	52°3	52°5	51°7	50°1	53°0	2°9	9
10	51°6	41°7	52°6	49°0	46°7	47°0	47°9	47°6	48°5	48°6	49°6	46°3	52°8	6°5	10
11	51°2	50°9	50°0	49°0	46°9	46°8	47°4	46°6	46°9	46°3	49°1	46°0	51°6	5°6	11
12	48°5	48°0	47°5	48°3	49°9	50°7	51°7	51°8	52°1	51°9	47°5	41°7	52°1	10°4	12
13	50°8	50°8	49°1	49°5	49°3	49°0	48°6	48°9	48°9	48°2	50°8	48°2	53°3	5°1	13
14	51°0	50°4	48°9	47°4	47°2	46°1	46°3	45°7	44°9	43°4	46°5	40°9	51°6	10°7	14
15	42°1	43°7	45°0	45°0	43°7	45°0	44°8	45°2	46°1	46°7	43°1	37°5	46°7	9°2	15
16	50°5	48°9	49°0	47°6	47°9	48°0	47°4	47°6	47°5	46°7	48°3	46°4	50°6	4°2	16
17	50°9	50°8	50°0	49°8	49°5	49°9	49°6	49°8	49°8	49°9	49°1	45°9	51°6	5°7	17
18	47°9	47°0	47°1	46°0	45°8	45°3	45°0	44°5	42°9	41°9	47°4	41°6	50°5	8°9	18
19	49°6	48°2	46°8	46°4	45°5	45°9	46°3	46°3	46°0	46°0	43°9	36°6	49°6	13°0	19
20	49°8	49°0	49°0	48°6	48°6	48°6	49°6	49°6	49°4	49°2	48°1	45°7	50°1	4°4	20
21	50°7	50°4	50°0	48°5	47°2	46°6	45°7	45°6	45°0	44°7	48°2	43°7	50°9	7°2	21
22	51°0	49°7	47°7	47°2	47°6	46°4	46°3	45°8	45°9	45°2	45°3	38°8	51°3	12°5	22
23	48°4	47°9	48°1	47°8	47°4	47°6	47°0	47°4	47°6	47°6	46°8	45°0	49°6	4°6	23
24	52°6	52°6	50°9	50°6	50°6	50°6	50°9	51°5	51°7	49°8	46°5	53°9	6°4	24	
25	52°6	52°6	52°1	51°9	51°9	51°4	51°0	51°6	51°6	51°6	51°8	50°6	53°3	2°7	25
26	51°6	51°3	50°7	50°4	50°2	49°9	50°0	49°9	49°9	49°8	50°8	49°6	53°5	3°9	26
27	48°9	48°5	49°0	48°1	47°1	46°9	46°8	45°4	46°6	46°4	48°1	45°2	49°8	4°6	27
28	47°6	48°9	49°6	49°4	49°4	49°0	48°4	47°8	44°1	43°5	47°3	43°4	49°6	6°2	28

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	45°6	45°6	45°6	45°1	45°3	45°3	45°5	45°6	45°7	46°3	46°4				1
2	46°9	46°6	45°6	44°0	42°4	41°1	40°6	39°9	41°7	41°3	45°0				2
3	47°7	47°6	46°8	45°9	45°9	45°4	45°3	45°9	46°2	46°6	46°6				3
4	50°4	49°9	48°1	47°9	48°3	48°3	48°5	48°3	48°1	47°9	47°5				4
5	47°7	47°7	46°9	46°6	45°4	44°1	45°4	44°9	44°4	43°6	46°6				5
6	42°9	42°7	42°9	42°9	42°6	42°3	42°7	41°4	40°5	40°8	41°9				6
7	42°5	43°4	42°6	41°7	41°2	40°8	40°9	40°9	40°9	40°9	41°1				7
8	46°1	46°7	47°4	48°7	49°1	49°0	49°5	49°6	49°8	49°7	45°1				8
9	51°0	50°8	51°5	51°5	51°6	51°5	51°6	51°6	51°3	51°4	50°8				9
10	48°9	48°6	50°0	47°6	45°9	46°5	46°9	46°6	47°1	46°9	48°4				10
11	47°6	47°3	46°9	46°6	45°6	44°0	44°4	44°3	43°6	42°4	46°4				11
12	44°3	45°2	46°2	47°0	48°7	49°6	50°7	50°9	51°2	51°0	44°7				12
13	45°6	45°5	45°5	44°5	46°4	46°0	45°7	45°1	44°0	44°6	47°6				13
14	46°3	46°0	45°0	44°7	43°4	43°1	42°8	41°6	42°0	41°0	43°1				14
15	39°3	39°7	40°3	39°9	40°0	40°6	41°4	42°2	43°1	43°8	39°7				15
16	47°9	47°2	46°7	45°6	46°3	45°9	46°4	46°1	46°1	45°6	46°6				16
17	49°6	48°6	48°2	47°6	47°7	47°9	47°8	48°1	48°3	48°4	47°5				17
18	43°8	43°3	42°2	41°6	41°1	40°6	39°9	39°7	39°9	39°1	44°8				18
19	44°3	42°9	42°2	42°6	42°3	42°4	42°4	41°4	42°4	42°0	40°8				19
20	45°8	45°8	46°2	46°0	46°1	46°4	46°9	46°9	47°3	47°1	44°5				20
21	48°9	48°6	48°0	46°6	45°9	45°0	44°6	44°6	44°0	43°9	46°8				21
22	47°6	46°6	45°3	45°3	45°7	44°7	44°4	43°7	43°6	43°3	43°8				22
23	46°9	46°0	46°1	45°9	45°7	45°9	45°4	45°9	46°6	46°6	45°0				23
24	49°6	49°7	49°7	49°6	49°6	49°7	49°9	50°2	50°6	50°6	48°3				24
25	51°3	51°2	50°7	50°7	50°9	50°3	50°2	50°5	50°4	50°1	50°7				25
26	49°5	49°1	48°6	47°9	48°5	47°9	48°0	47°9	47°8	47°6	49°0				26
27	44°3	44°1	44°2	43°8	42°6	42°7	43°1	42°4	43°3	40°9	45°0				27
28	45°6	46°6	46°9	46°9	47°0	47°7	47°6	46°9	42°7	41°3	44°9				28

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·324	·316	·317	·314	·314	·304	·306	·288	·288	·294	·298	·292	·288	1
2	·298	·300	·306	·323	·337	·303	·297	·258	·277	·280	·289	·300	·282	2
3	·272	·296	·304	·297	·298	·299	·299	·299	·316	·318	·310	·305	·305	3
4	·296	·300	·306	·313	·294	·288	·278	·281	·283	·292	·316	·335	·330	4
5	·321	·319	·319	·315	·296	·303	·308	·305	·300	·300	·313	·318	·311	5
6	·239	·234	·231	·227	·229	·230	·238	·236	·226	·219	·237	·242	·229	6
7	·237	·240	·246	·234	·216	·211	·224	·225	·223	·233	·217	·207	·211	7
8	·334	·226	·221	·225	·226	·240	·242	·249	·248	·245	·252	·264	·275	8
9	·352	·348	·353	·351	·355	·348	·348	·346	·355	·358	·362	·363	·366	9
10	·369	·361	·355	·334	·339	·327	·336	·333	·325	·330	·330	·343	·335	10
11	·290	·290	·294	·292	·292	·293	·313	·315	·320	·286	·300	·290	·279	11
12	·229	·230	·219	·223	·217	·210	·205	·228	·233	·229	·247	·238	·242	12
13	·360	·355	·356	·359	·362	·358	·356	·336	·299	·313	·271	·266	·268	13
14	·235	·219	·236	·223	·220	·226	·216	·216	·219	·236	·264	·272	·293	14
15	·233	·236	·225	·224	·212	·206	·190	·185	·179	·176	·214	·192	·192	15
16	·269	·291	·296	·303	·301	·298	·294	·294	·307	·310	·296	·300	·308	16
17	·278	·285	·274	·280	·291	·304	·304	·283	·300	·307	·329	·338	·335	17
18	·328	·335	·335	·333	·327	·330	·325	·324	·323	·329	·284	·254	·260	18
19	·218	·211	·218	·211	·212	·200	·207	·209	·222	·237	·251	·247	·225	19
20	·221	·219	·215	·220	·228	·230	·227	·230	·232	·237	·237	·241	·264	20
21	·294	·288	·300	·304	·308	·312	·310	·310	·308	·305	·317	·326	·329	21
22	·258	·267	·247	·249	·240	·230	·255	·267	·271	·276	·285	·294	·302	22
23	·258	·257	·253	·253	·260	·263	·258	·264	·264	·278	·277	·287	·297	23
24	·296	·298	·298	·289	·292	·291	·300	·302	·303	·311	·317	·316	·316	24
25	·347	·345	·346	·352	·358	·360	·358	·360	·362	·357	·374	·358	·354	25
26	·335	·340	·345	·341	·346	·345	·337	·327	·332	·338	·327	·324	·335	26
27	·293	·294	·293	·293	·288	·282	·299	·300	·304	·298	·286	·271	·262	27
28	·213	·229	·232	·229	·241	·257	·266	·270	·278	·270	·267	·277	·291	28

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	·005	·025	·062	·043	·065	*050	·002	—	·003	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·165	·090	·005	—	·058	—	—	·027	·025	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	·005	—	—	—	—	—	—	—	·030	—	—	7
8	—	—	—	—	—	—	—	·003	·005	·012	—	—	—	8
9	—	·025	·020	·010	—	—	—	—	·060	—	·005	—	·005	9
10	·170	·165	·060	·070	·030	—	·035	·008	·002	—	—	—	—	10
11	—	—	—	—	—	—	·080	·100	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	·010	·005	·013	·002	·005	·013	·002	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·045	·050	·015	·085	·040	·025	·003	—	—	—	·020	·010	—	15
16	—	·015	·008	·002	·005	—	—	—	·005	·005	·012	·008	·004	16
17	·008	·028	—	—	—	·017	—	·005	—	—	—	—	—	17
18	—	·010	·010	·003	·002	—	—	—	—	—	·085	·040	·002	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	·020	—	·005	·007	·008	·002	·006	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	·005	—	—	—	—	—	—	—	—	·005	—	·008	24
25	—	·065	·040	·070	·060	·025	·035	·005	·015	·005	·020	—	—	25
26	·003	—	—	—	—	·027	·002	·013	·002	·008	·010	—	—	26
27	—	—	—	—	—	—	—	—	·005	—	—	—	—	27
28	—	·005	—	—	—	—	—	—	—	—	—	—	·010	28

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·276	·280	·280	·281	·270	·275	·275	·279	·281	·282	·292		1
2	·279	·280	·276	·270	·259	·252	·243	·240	·237	·248	·248		2
3	·300	·300	·300	·288	·274	·277	·271	·269	·278	·284	·293		3
4	·343	·344	·341	·313	·315	·325	·325	·327	·326	·320	·320		4
5	·303	·302	·302	·297	·294	·285	·273	·287	·279	·267	·253		5
6	·234	·247	·239	·241	·239	·237	·232	·241	·225	·210	·222		6
7	·227	·237	·245	·245	·231	·234	·228	·231	·231	·228	·227		7
8	·289	·301	·308	·320	·340	·344	·338	·351	·346	·351	·348		8
9	·369	·353	·356	·362	·369	·367	·367	·369	·367	·365	·365		9
10	·311	·313	·305	·327	·312	·300	·311	·308	·305	·306	·300		10
11	·275	·288	·284	·284	·289	·290	·255	·258	·265	·246	·230		11
12	·248	·245	·267	·297	·306	·328	·342	·357	·361	·365	·362		12
13	·252	·249	·248	·265	·241	·281	·276	·273	·258	·236	·253		13
14	·286	·261	·261	·256	·264	·239	·245	·237	·220	·234	·230		14
15	·198	·211	·203	·202	·195	·208	·207	·224	·235	·245	·253		15
16	·301	·302	·304	·291	·281	·293	·283	·303	·293	·294	·293		16
17	·337	·339	·315	·314	·302	·309	·308	·309	·315	·320	·320		17
18	·254	·240	·239	·217	·218	·210	·205	·195	·196	·214	·210		18
19	·216	·236	·221	·220	·232	·235	·234	·230	·211	·233	·225		19
20	·263	·263	·272	·280	·280	·282	·289	·289	·289	·300	·298		20
21	·326	·324	·320	·309	·294	·293	·280	·281	·282	·275	·277		21
22	·284	·290	·281	·274	·280	·283	·275	·270	·261	·258	·258		22
23	·291	·303	·286	·286	·286	·286	·288	·284	·291	·305	·305		23
24	·313	·318	·320	·342	·343	·343	·346	·351	·354	·358	·355		24
25	·364	·361	·358	·352	·354	·359	·351	·353	·353	·350	·343		25
26	·336	·328	·322	·316	·303	·320	·308	·309	·308	·305	·302		26
27	·245	·242	·241	·239	·238	·224	·228	·237	·238	·243	·201		27
28	·293	·282	·290	·289	·291	·293	·315	·320	·310	·258	·235		28

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·255	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·002	—	—	·023	·010	·070	·095	·070	·038	·012	·010	·330	4
5	—	—	—	—	—	—	—	—	—	—	—	·370	5
6	—	—	—	·005	·003	·002	·003	·005	·002	·002	·003	·025	6
7	—	—	—	—	—	—	—	—	—	—	—	·035	7
8	·115*	·090	·050	·040	·060	·005	—	—	—	—	—	·380	8
9	—	—	·010	·005	·020	·002	·060	·138	·115	·075	·030	·580	9
10	—	—	—	—	—	—	—	—	—	—	—	·540	10
11	—	—	—	—	—	—	—	—	—	·015	—	·195	11
12	—	—	—	·030	·010	—	·028	·014	·008	—	—	·090	12
13	—	—	—	—	—	—	—	—	—	—	—	·050	13
14	—	—	—	—	·030	—	·015	·003	·002	·015	·020	·085	14
15	·005	—	·008	·002	·002	·002	·001	—	—	—	—	·313	15
16	·003	·003	·007	·007	·003	—	—	·025	·005	·010	·017	·144	16
17	·005	—	—	·005	—	·005	·005	—	—	·005	—	·083	17
18	—	—	·002	·005	·001	—	—	—	—	—	—	·160	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·048	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·032	·005	—	—	—	·003	·005	·027	·045	·025	—	·150	23
24	—	—	—	—	—	·005	·070	·005	—	—	—	·090	24
25	—	·005	·005	·005	—	·080	·095	·010	·028	·022	—	·590	25
26	—	—	—	—	—	—	—	·035	—	—	—	·100	26
27	—	—	—	—	—	—	·005	—	—	—	·005	·015	27
28	·040	·030	·020	·005	—	—	·015	·105	·175	·030	—	·435	28

* Total for preceding 4 hours.

ARMAGH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·315	30·319	30·294	30·287	30·300	30·309	30·306	30·309	30·311	30·303	30·300	30·284	30·261	30·243	1
2	·110	·091	·083	·078	·075	·076	·093	·120	·136	·149	·181	·197	·190	·197	2
3	·251	·242	·226	·212	·207	·209	·206	·201	·201	·205	·206	·199	·190	·171	3
4	·141	·131	·127	·112	·114	·114	·109	·117	·131	·143	·162	·165	·153	·149	4
5	·164	·161	·161	·155	·154	·156	·166	·165	·175	·181	·185	·183	·181	·181	5
6	·231	·232	·233	·233	·244	·253	·256	·270	·275	·279	·302	·295	·292	·282	6
7	·333	·329	·322	·317	·317	·311	·312	·318	·323	·331	·330	·316	·307	·285	7
8	30·205	30·188	30·173	30·152	30·142	30·135	30·123	30·120	30·118	30·106	30·104	30·079	30·051	30·027	8
9	29·907	29·896	29·891	29·878	29·866	29·853	29·847	29·831	29·831	29·825	29·820	29·808	29·797	29·780	9
10	·619	·630	·618	·602	·590	·579	·581	·591	·605	·617	·637	·634	·630	·622	10
11	·536	·526	·495	·472	·459	·460	·436	·431	·423	·397	·376	·364	·342	·328	11
12	·381	·400	·428	·456	·489	·524	·560	·575	·597	·607	·635	·629	·604	·590	12
13	·296	·270	·246	·230	·209	·188	·186	·169	·194	·241	·270	·299	·310	·340	13
14	·607	·628	·642	·648	·681	·708	·722	·759	·788	·834	·849	·844	·819	·780	14
15	29·642	29·626	29·612	·602	·600	·617	·626	·652	·669	·688	·728	·769	·793	·815	15
16	30·075	30·064	30·040	·989	·974	·927	·969	·969	·960	·958	·952	·938	·914	·900	16
17	29·920	29·922	29·904	·886	·896	·905	·906	·913	·934	·944	·939	·951	·942	·942	17
18	29·883	29·867	29·841	29·809	29·748	29·739	29·703	29·688	29·754	29·778	29·797	29·824	29·856	29·883	18
19	30·308	30·323	30·331	30·358	30·392	30·410	30·430	30·464	30·481	30·505	30·516	30·525	30·532	30·534	19
20	·568	·558	·550	·541	·532	·520	·522	·524	·526	·530	·513	·504	·502	·488	20
21	·498	·492	·486	·482	·490	·499	·508	·524	·538	·543	·542	·546	·550	·540	21
22	·525	·510	·488	·484	·473	·466	·462	·449	·440	·427	·416	·414	·394	·380	22
23	30·244	30·230	30·212	30·193	30·182	30·176	30·165	30·159	30·156	30·151	30·151	30·133	30·115	30·088	23
24	29·939	29·917	29·882	29·861	29·841	29·839	29·826	29·824	29·815	29·812	29·812	29·795	29·773	29·752	24
25	29·457	29·410	29·373	29·327	29·272	29·213	29·149	29·117	29·078	29·035	28·982	28·930	28·914	28·924	25
26	28·762	28·750	28·734	28·707	28·695	28·681	28·664	28·656	28·652	28·643	·649	·638	·617	28·599	26
27	28·647	28·666	28·674	28·694	28·711	28·759	28·796	28·841	28·886	28·917	28·951	28·974	28·993	29·016	27
28	29·163	29·148	29·140	29·136	29·142	29·142	29·151	29·151	29·151	29·146	29·123	29·109	29·075	29·039	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	12	14	14	14	21	15	9·5	15	10·5	16	7·5	15	7·5	16	9·5	15	9·5	15	9·5	15	13	15	15	1
2	16	15	16	14	16	16	16	19	16	16	16	17	16	12	18	11	18	12	18	9·5	20	13	21	7·5	2
3	17	10·5	18	7·5	17	11	20	9·5	18	7·5	20	8·5	18	9·5	17	13	17	16	17	16	17	17	17	17	3
4	17	14	18	11	18	10·5	18	10·5	19	11	18	11	18	10·5	18	11	18	10·5	18	6·5	20	11	20	9·5	4
5	19	7·5	18	8·5	18	7·5	18	6·5	18	5·5	18	5·5	19	4	19	5·5	18	7·5	19	6·5	17	7·5	18	8·5	5
6	19	2	19	4	17	4·5	17	5·5	17	3	17	3	16	5·5	16	3	16	4	16	4	16	3	16	2	6
7	13	2	13	3	13	4	13	3	13	2	13	3	13	3	13	2	13	2	13	2	13	3	13	2	7
8	10	8·5	11	9·5	11	9·5	12	10·5	13	15	13	16	12	16	13	16	13	18	13	22	13	24	8
9	14	25	13	24	13	22	13	22	12	19	11	14	14	4·5	12	12	13	16	15	17	15	22	15	19	9
10	15	27	15	25	15	26	15	23	16	24	15	22	15	23	16	15	16	11	17	11	19	10·5	19	7·5	10
11	14	8·5	15	4·5	32	2	32	3	16	10·5	16	15	15	10·5	16	14	14	17	13	19	12	26	13	23	11
12	18	14	18	15	18	12	19	14	18	11	18	10·5	17	6·5	16	9·5	16	10·5	18	9·5	18	13	18	16	12
13	17	36	17	34	17	39	18	38	18	39	18	36	18	37	18	40	19	36	19	32	19	30	20	28	13
14	19	19	19	21	19	19	19	23	20	17	20	19	19	20	20	15	22	16	21	13	22	19	22	19	14
15	21	15	21	15	22	11	23	7·5	22	11	24	8·5	25	9·5	23	7·5	24	9·5	24	12	23	13	26	12	15
16	22	15	21	16	21	19	21	25	21	24	22	18	23	15	24	17	24	21	24	18	23	22	23	21	16
17	24	18	24	18	25	19	25	22	23	13	23	14	23	12	23	14	24	13	23	12	24	15	24	12	17
18	22	23	22	21	22	24	22	26	22	30	22	30	22	31	22	31	25	29	25	17	26	21	26	21	18
19	26	9·5	28	11	28	12	27	7·5	24	7·5	24	6·5	22	7·5	23	10·5	24	10·5	24	6·5	27	11	28	11	19
20	22	11	22	13	22	12	22	15	22	15	23	14	23	14	22	16	22	16	22	10·5	23	16	23	15	20
21	25	11	26	11	26	14	26	9·5	26	9·5	27	7·5	27	4·5	26	6·5	25	6·5	27	9·5	27	9·5	28	6·5	21
22	25	5·5	25	4·5	24	5·5	25	5·5	26	5·5	22	4·5	26	4·5	24	6·5	23	6·5	24	6·5	26	8·5	26	7·5	22
23	23	6·5	24	5·5	24	4·5	24	5·5	22	5·5	22	7·5	23	5·5	23	4·5	22	7·5	22	7·5	23	9·5	22	8·5	23
24	18	11	18	8·5	18	9·5	18	12	18	14	18	13	18	10·5	18	11	19	11	19	10·5	19	11	20	13	24
25	15	23	16	22	16	24	18	20	16	22	16	20	16	24	16	22	17	19	17	17	15	23	16	24	25
26	19	21	18	18	18	19	18	19	19	20	18	19	17	16	17	18	16	15	17	12	18	17	17	12	26
27	17	4·5	17	3	8	3	8	5·5	5	12	7	16	7	15	4	13	4	13	5	13	5	17	6	13	27
28	9	22	9	21	10	19	12	11	16	9·5	16	9·5	16	11	16	11	16	14	16	14	16	13	15	12	28

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·229	30·215	30·193	30·186	30·184	30·165	30·144	30·153	30·144	30·132	30·245	30·132	30·319	0·187	1
2	·211	·217	·233	·241	·261	·280	·277	·271	·269	·257	30·179	30·075	30·280	·205	2
3	·163	·167	·165	·159	·160	·162	·157	·152	·149	·151	30·188	30·149	30·251	·102	3
4	·149	·151	·149	·153	·161	·162	·172	·166	·165	·167	30·144	30·109	30·172	·063	4
5	·183	·191	·193	·200	·203	·213	·217	·229	·230	·230	30·186	30·154	30·230	·076	5
6	·281	·288	·302	·309	·320	·322	·322	·325	·328	·336	30·284	30·231	30·336	·105	6
7	·271	·258	30·258	30·259	30·261	30·259	30·246	30·245	30·235	30·220	30·290	30·220	30·333	·113	7
8	30·018	30·002	29·995	29·986	29·969	29·959	29·931	29·930	29·922	29·915	30·056	29·915	30·205	·290	8
9	29·753	29·742	·727	·722	·709	·704	·691	·686	·681	·665	29·788	29·605	29·907	·242	9
10	·628	·622	·619	·621	·618	·604	·597	·592	·576	·557	29·609	29·557	29·649	·092	10
11	·326	·315	·320	·321	·324	·323	·334	·327	·342	·358	29·389	29·315	29·536	·221	11
12	·578	·546	·525	·486	·456	·410	·394	·374	·346	·318	29·496	29·318	29·635	·317	12
13	·372	·400	·448	·487	·510	·539	·577	·588	·598	·599	29·357	29·169	29·599	·430	13
14	·744	·696	·658	·657	29·659	29·656	29·672	29·663	29·662	29·652	29·710	29·607	29·849	·242	14
15	·846	·885	·932	·968	30·002	30·029	30·052	30·063	30·075	30·083	29·807	29·600	30·083	·483	15
16	·896	·888	·893	·897	29·918	29·926	29·934	29·933	29·924	29·918	29·950	29·888	30·075	·187	16
17	·943	·950	29·948	29·955	29·965	29·953	29·951	29·940	29·919	29·909	29·931	29·886	29·965	·079	17
18	29·918	29·972	30·027	30·079	30·120	30·174	30·210	30·240	30·260	30·293	29·936	29·688	30·293	·605	18
19	30·542	30·553	·566	·572	·590	·590	·590	·593	·590	·579	30·495	30·308	30·593	·285	19
20	·474	·476	·475	·478	·487	·495	·500	·507	·504	·505	30·512	30·474	30·568	·094	20
21	·540	·543	·534	·537	·540	·540	·540	·528	·531	·527	30·525	30·482	30·550	·068	21
22	·356	·342	·325	·320	·306	·292	30·285	30·277	30·272	30·259	30·390	30·259	30·525	·266	22
23	30·065	30·053	30·041	30·031	30·023	30·000	29·995	29·990	29·981	29·963	30·104	29·963	30·244	·281	23
24	29·736	29·717	29·697	29·681	29·669	29·649	29·625	29·592	29·557	29·513	29·755	29·513	29·939	·426	24
25	28·906	28·891	28·880	28·872	28·852	28·832	28·799	28·780	28·762	28·762	29·022	28·762	29·457	·695	25
26	28·589	28·583	28·580	28·587	28·596	28·604	28·613	28·623	28·631	28·642	28·646	28·580	28·762	·182	26
27	29·040	29·063	29·085	29·110	29·131	29·150	29·174	29·174	29·170	29·176	28·950	28·647	29·179	·532	27
28	29·009	28·973	28·933	28·890	28·859	28·809	28·773	28·733	28·699	28·663	29·007	28·663	29·163	0·500	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	15	16	13	17	13	16	14	15	12	15	14	16	14	15	16	15	15	15	15	16	15	16	12	1
2	19	7·5	23	4·5	22	4	19	5·5	19	5·5	19	6·5	18	6·5	18	7·5	18	6·5	18	5·5	18	7·5	17	10·5	2
3	17	17	17	17	18	14	18	8·5	19	6·5	18	13	17	15	17	12	17	15	17	13	17	14	19	8·5	3
4	19	11	21	10·5	18	7·5	18	7·5	18	8·5	18	7·5	17	8·5	18	9·5	18	10·5	18	10·5	18	9·5	18	8·5	4
5	18	9·5	17	8·5	17	6·5	18	5·5	18	5·5	17	5·5	17	4·5	17	5·5	17	6·5	17	5·5	17	5·5	17	4·5	5
6	16	1·5	16	2	16	1·5	16	3	16	3	16	3	11	3	13	3	13	4	13	3	13	3	13	2	6
7	11	3	9	5·5	11	7·5	11	6·5	11	7·5	10	8·5	10	8·5	10	11	9	8·5	12	4·5	10	9·5	11	7·5	7
8	13	26	14	21	13	20	13	19	14	21	13	17	14	22	13	20	14	28	14	26	14	29	14	27	8
9	15	18	16	20	15	19	15	19	14	21	15	19	15	24	15	23	15	26	15	26	15	22	15	22	9
10	18	6·5	18	6·5	18	5·5	15	7·5	15	7·5	15	8·5	14	7·5	13	6·5	14	3	20	3	17	5·5	17	3	10
11	13	22	14	18	15	17	14	16	15	17	15	13	15	14	15	17	15	15	15	17	15	18	17	16	11
12	17	18	17	19	17	24	16	21	16	25	15	25	16	30	16	31	16	35	16	33	17	32	16	30	12
13	21	25	20	31	21	24	20	24	22	23	20	16	19	21	19	21	22	16	18	19	18	19	18	21	13
14	21	22	19	20	19	26	18	25	18	26	20	25	22	20	23	15	26	14	22	14	22	12	22	13	14
15	24	6·5	27	13	28	14	29	13	27	7·5	26	10·5	27	12	25	10·5	24	10·5	22	11	22	14	21	12	15
16	24	25	23	22	24	22	23	22	23	19	24	15	25	12	26	10·5	23	12	24	12	24	14	24	18	16
17	25	14	24	14	24	14	24	17	24	15	23	16	22	19	22	20	22	19	22	18	22	20	22	22	17
18	28	23	28	25	28	21	32	18	30	15	28	10·5	30	14	27	11	29	8·5	27	6·5	26	9·5	26	7·5	18
19	27	13	28	11	29	9·5	26	11	26	7·5	26	6·5	24	8·5	23	8·5	22	9·5	22	11	22	11	22	12	19
20	24	14	25	17	25	16	25	13	25	16	25	15	25	15	26	14	26	16	25	13	25	14	25	11	20
21	28	5·5	26	8·5	27	7·5	26	7·5	28	8·5	29	6·5	28	7·5	28	5·5	28	4·5	28	4·5	28	4	26	4	21
22	26	10·5	28	8·5	27	10·5	26	8·5	27	8·5	27	7·5	26	6·5	26	9·5	26	6·5	26	7·5	23	6·5	23	6·5	22
23	22	8·5	22	8·5	21	9·5	20	9·5	19	9·5	20	8·5	20	9·5	18	11	19	9·5	19	7·5	19	7·5	19	8·5	23
24	20	13	20	14	20	11	20	12	19	12	18	12	17	14	18	18	18	15	17	17	16	18	15	20	24
25	18	20	19	26	18	20	17	20	19	24	17	20	17	18	17	18	16	15	17	10·5	17	11	19	16	25
26	18	10·5	18	11	19	11	19	10·5	19	7·5	20	8·5	18	9·5	19	8·5	19	7·5	18	8·5	18	6·5	17	6·5	26
27	6	14	6	14	7	13	7	12	7	11	7	11	7	15	8	14	9	14	9	17	9	18	9	22	27
28	13	14	12	18	11	15	11	12	9	12	6	11	9	17	7	19	8	21	8	20	7	20	7	20	28

ARMAGH OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°2	43°9	43°2	43°0	42°2	41°9	41°1	41°1	41°0	42°9	44°4	43°6	43°6	43°0	1
2	42°0	41°8	42°0	42°2	42°0	41°9	41°0	41°4	41°9	42°2	43°4	43°8	44°4	45°3	2
3	40°0	39°3	40°0	39°7	38°7	38°9	40°3	41°0	41°8	43°2	44°0	44°3	44°8	44°9	3
4	42°0	42°5	42°6	41°4	42°0	40°9	41°0	40°0	40°9	41°8	44°4	46°0	48°0	48°7	4
5	44°4	44°2	44°0	43°8	43°6	43°5	42°9	43°3	44°0	44°4	45°6	46°1	46°6	46°6	5
6	42°9	42°6	42°8	42°8	41°9	41°6	42°0	41°3	41°8	42°7	43°0	44°0	45°0	46°0	6
7	42°0	41°3	41°9	41°8	40°6	40°8	40°7	40°2	40°2	40°6	41°0	43°0	44°9	45°0	7
8	41°8	42°3	43°0	42°6	43°1	43°4	43°0	42°2	41°8	42°9	44°0	44°1	44°3	43°7	8
9	42°2	42°3	42°9	43°0	43°4	44°0	44°3	45°2	47°8	48°0	49°8	51°0	51°0	52°1	9
10	51°0	50°5	50°4	50°1	50°0	50°0	50°0	49°9	49°9	50°0	50°2	49°8	49°7	50°0	10
11	44°9	45°4	43°6	42°9	45°0	45°8	45°9	44°6	45°4	47°3	48°4	48°7	49°1	49°6	11
12	45°0	44°3	43°3	42°4	41°4	40°7	39°6	39°1	40°0	42°0	44°7	46°5	48°4	49°9	12
13	48°9	50°0	50°9	51°9	52°0	51°7	51°2	51°8	50°9	49°1	48°9	49°8	51°0	50°3	13
14	41°6	41°2	41°0	40°4	40°5	40°0	39°3	39°1	39°6	40°9	43°6	45°0	46°3	47°0	14
15	39°7	39°5	39°0	37°3	37°4	36°1	35°9	34°8	35°0	36°5	37°9	36°3	39°0	41°4	15
16	36°1	37°4	38°4	39°2	40°9	43°1	45°0	45°5	46°3	47°1	47°6	47°9	48°8	48°4	16
17	46°9	46°7	46°5	46°2	46°4	46°3	45°9	46°0	47°7	48°0	50°5	50°1	51°0	51°1	17
18	48°4	48°1	48°5	48°7	48°3	49°0	49°3	49°3	44°9	45°9	47°0	46°8	44°2	46°2	18
19	38°2	39°0	39°6	38°0	38°3	38°3	38°5	38°8	41°0	42°1	44°8	46°9	48°0	47°0	19
20	41°3	41°3	40°7	40°5	41°4	41°9	42°0	42°5	43°6	46°1	47°6	49°0	50°1	50°3	20
21	48°0	47°9	48°0	48°0	48°1	48°6	48°3	48°0	48°2	48°8	49°3	50°0	50°4	49°9	21
22	46°0	45°9	45°5	45°4	45°2	45°1	44°5	43°9	44°6	46°3	47°6	45°9	47°0	46°5	22
23	43°9	43°7	43°4	43°3	43°0	43°0	42°9	42°9	43°3	43°9	46°1	46°8	45°8	46°0	23
24	40°7	41°0	41°3	41°9	42°0	41°9	42°0	42°2	43°3	44°0	45°0	46°7	47°2	49°0	24
25	48°0	48°1	48°6	49°4	49°6	49°0	48°1	48°9	49°8	50°6	52°1	51°5	52°0	53°2	25
26	50°2	50°2	50°0	49°6	50°0	50°4	50°8	51°2	51°6	51°9	52°6	52°0	54°0	53°1	26
27	47°3	47°4	47°3	47°0	45°9	43°9	42°0	41°5	40°9	40°1	40°1	40°1	40°1	40°1	27
28	39°7	39°9	40°0	41°3	42°8	41°8	40°9	41°0	41°8	43°0	44°7	46°8	47°4	47°7	28

WET-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	43°2	42°9	42°0	41°7	41°1	40°9	39°9	39°6	39°3	40°7	41°7	40°7	40°7	40°9	1
2	40°0	40°0	40°0	40°0	39°9	40°1	40°3	40°9	41°2	41°7	42°6	43°0	43°5	44°4	2
3	39°7	38°9	39°6	39°1	38°1	38°1	39°7	40°2	41°0	42°3	43°0	42°9	43°2	43°4	3
4	40°2	40°1	40°6	39°7	40°0	39°0	39°2	39°0	39°9	40°5	42°7	43°9	45°3	46°0	4
5	43°2	43°1	43°0	43°0	42°9	42°8	42°2	42°6	42°9	43°3	44°1	44°6	44°8	45°0	5
6	42°0	41°9	41°5	41°5	40°7	40°7	41°0	40°5	40°9	41°4	42°0	42°5	43°0	44°0	6
7	41°4	40°8	41°2	40°7	40°0	39°9	39°6	39°0	39°0	38°9	39°7	41°2	41°1	40°7	7
8	40°3	40°6	41°4	41°0	41°4	41°3	40°7	39°4	39°5	39°8	40°4	40°9	40°1	39°9	8
9	40°7	40°9	41°6	41°9	42°6	43°1	43°8	44°7	46°8	47°4	48°7	49°5	49°8	50°0	9
10	50°0	49°5	49°4	49°1	49°0	49°0	49°0	49°0	49°0	49°0	49°3	49°0	49°0	49°0	10
11	43°8	44°5	43°0	42°3	44°7	44°6	44°5	43°4	44°2	46°6	47°4	47°4	47°6	47°9	11
12	43°2	42°9	42°0	41°2	40°2	39°4	38°6	37°9	38°3	39°8	41°6	42°4	43°9	42°2	12
13	47°4	48°6	49°9	50°4	50°8	50°7	50°4	49°9	49°8	47°3	46°4	45°0	45°9	44°7	13
14	40°0	39°0	39°0	38°2	38°0	37°8	36°9	36°8	36°9	37°5	39°5	39°9	40°7	40°5	14
15	38°1	38°0	37°8	36°3	36°2	35°2	35°0	34°0	34°1	35°3	36°8	35°5	37°9	38°9	15
16	35°0	35°9	37°3	38°3	40°4	42°8	44°6	45°0	45°4	45°9	46°1	46°2	46°7	46°9	16
17	45°9	45°4	45°0	44°9	44°7	44°7	44°7	45°0	46°3	47°0	48°7	48°7	49°4	49°7	17
18	47°2	46°9	47°0	47°0	46°7	47°0	47°3	47°6	43°0	43°1	43°6	42°9	41°5	41°2	18
19	36°4	36°8	37°2	36°3	37°0	37°1	37°3	37°2	39°3	40°0	42°0	42°9	44°0	42°0	19
20	38°9	39°0	38°8	38°8	39°7	40°0	40°3	40°9	41°8	43°8	44°8	46°0	46°4	47°3	20
21	47°0	47°0	47°0	47°0	47°2	47°4	47°5	47°4	47°8	48°1	48°7	49°0	49°1	48°5	21
22	44°7	44°5	44°3	44°0	43°5	44°0	43°4	43°1	43°7	45°0	45°1	44°4	44°2	43°8	22
23	41°4	41°2	41°1	41°0	41°0	40°9	40°7	40°5	40°8	41°2	42°9	43°1	43°0	43°0	23
24	39°0	39°2	39°8	40°5	40°8	40°7	40°9	41°0	41°9	42°4	43°0	44°1	44°5	45°4	24
25	46°8	47°1	47°6	48°2	48°1	47°8	47°2	47°9	48°7	49°5	50°7	50°6	50°7	51°4	25
26	49°0	48°9	48°5	48°0	48°2	48°5	48°7	49°0	49°2	49°3	49°4	49°0	50°7	50°3	26
27	46°8	47°0	47°0	46°6	45°5	42°1	41°2	40°9	40°1	39°3	39°3	39°2	39°4	39°2	27
28	38°6	38°9	39°1	40°4	41°6	40°4	39°6	39°7	40°6	41°6	42°7	43°8	44°0	44°0	28

- - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	44°0	44°1	43°9	43°2	43°5	43°3	42°8	42°7	42°3	41°2	43°0	41°0	45°2	4°2	1
2	46°0	45°1	43°4	42°3	40°8	40°6	40°1	39°6	40°0	40°0	42°2	38°9	46°3	7°4	2
3	45°3	45°4	45°3	45°0	43°3	42°9	42°6	42°5	42°1	41°8	42°4	38°3	45°6	7°3	3
4	47°8	47°7	45°7	44°3	45°2	45°4	45°5	45°1	45°0	44°3	44°1	40°0	49°0	9°0	4
5	47°0	46°7	46°0	45°3	45°0	44°2	44°2	44°0	43°7	43°3	44°7	42°9	47°0	4°1	5
6	46°2	46°2	45°0	44°4	43°6	43°5	43°5	42°4	42°2	42°0	43°3	40°9	46°9	6°0	6
7	46°0	45°0	43°0	41°1	41°0	40°8	41°0	41°7	41°6	41°3	41°9	40°0	46°1	6°1	7
8	43°9	42°4	42°4	42°0	41°8	42°2	43°0	43°2	43°2	42°4	42°7	41°2	44°4	3°2	8
9	52°2	51°5	51°4	51°0	51°5	51°8	51°4	51°1	51°0	51°0	48°4	42°0	53°1	11°1	9
10	49°6	49°2	48°2	47°4	47°3	46°8	45°7	45°0	45°0	44°7	48°8	44°0	51°0	7°0	10
11	50°4	49°7	48°7	47°7	47°9	47°2	46°5	46°2	45°9	45°5	46°8	42°1	50°9	8°8	11
12	46°6	45°9	45°0	44°5	45°1	45°3	46°0	45°6	46°4	47°4	44°3	38°9	48°6	9°7	12
13	48°0	47°3	46°7	44°5	44°1	43°0	42°9	41°9	42°0	42°0	48°0	41°5	52°0	10°5	13
14	47°0	45°2	45°7	44°3	44°0	44°1	42°7	41°2	40°2	40°0	42°5	38°9	47°3	8°4	14
15	42°6	38°9	37°9	38°0	37°8	37°9	37°0	36°4	36°5	36°4	37°7	34°3	42°8	8°5	15
16	48°7	48°8	48°5	47°9	47°4	47°0	47°0	47°2	47°0	47°2	45°4	35°9	49°2	13°3	16
17	50°4	50°5	50°4	50°0	49°4	49°2	48°7	48°4	48°4	48°2	48°5	45°9	51°1	5°2	17
18	45°0	43°7	42°2	40°4	40°9	39°2	38°1	38°0	38°0	38°0	44°5	37°5	49°4	11°9	18
19	46°3	46°1	44°8	43°8	43°9	43°7	43°3	43°0	42°9	42°2	42°4	37°4	48°4	11°0	19
20	49°9	50°0	49°6	48°8	48°4	48°0	47°8	48°0	48°0	47°9	46°0	40°5	50°6	10°1	20
21	50°9	50°4	49°3	47°6	46°3	46°7	46°9	46°6	46°3	46°1	48°3	46°1	51°0	4°9	21
22	46°2	45°7	45°3	44°9	44°6	44°5	44°4	44°3	44°1	44°0	45°3	43°9	47°7	3°8	22
23	46°9	46°1	45°8	45°1	44°7	44°2	43°9	43°7	43°2	42°7	44°3	42°7	47°0	4°3	23
24	50°0	50°4	49°0	47°2	46°3	45°7	44°8	46°0	46°5	47°4	45°1	40°6	50°9	10°3	24
25	52°9	52°7	51°9	51°9	51°4	51°2	50°8	50°5	50°4	50°4	50°5	47°4	53°2	5°8	25
26	52°8	53°3	52°4	51°0	49°8	48°9	48°4	48°1	47°9	47°4	50°7	47°4	54°5	7°1	26
27	40°5	40°4	40°3	40°6	40°4	40°0	39°9	39°4	39°7	39°9	41°8	39°4	47°5	8°1	27
28	47°2	46°2	45°2	43°5	43°9	43°7	43°0	42°7	42°0	41°2	43°2	39°7	48°3	8°6	28

- - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	41°0	40°9	40°9	40°9	40°9	40°7	40°5	40°6	40°3	39°8	40°9				1
2	44°5	44°1	42°8	41°4	40°0	40°0	39°7	38°9	39°8	39°5	41°2				2
3	43°8	44°0	44°0	42°9	41°1	40°9	41°0	41°0	41°0	40°8	41°2				3
4	45°9	46°0	44°2	43°0	44°0	44°2	44°1	44°0	43°0	43°2	42°4				4
5	45°1	45°0	44°6	44°0	43°7	43°2	43°1	43°0	42°8	42°3	43°5				5
6	44°3	44°4	43°2	42°9	42°0	42°2	42°0	41°3	41°3	41°2	42°0				6
7	40°9	40°4	40°1	39°2	39°8	39°8	39°4	39°9	39°9	40°0	40°1				7
8	40°4	39°7	39°9	39°6	39°4	39°9	40°2	40°3	40°5	40°7	40°3				8
9	50°1	50°0	50°0	50°0	50°2	50°3	50°1	49°9	49°9	49°9	47°2				9
10	48°8	48°2	47°3	46°2	45°9	45°3	44°9	44°4	44°2	43°9	47°8				10
11	47°7	47°7	46°8	46°1	46°5	45°7	44°9	44°6	44°2	43°9	45°4				11
12	41°9	41°4	41°1	41°2	41°5	42°0	42°7	43°7	44°9	46°0	41°7				12
13	44°8	44°2	43°4	41°4	41°3	40°4	40°1	39°7	39°7	40°1	45°5				13
14	41°0	40°3	41°7	42°2	42°0	41°3	41°0	39°9	38°4	38°0	39°4				14
15	39°0	36°8	36°6	36°1	35°9	36°1	35°9	35°3	35°1	35°0	36°3				15
16	47°0	47°0	46°9	46°8	46°8	46°3	46°0	45°9	46°5	46°2	44°2				16
17	49°6	49°0	49°0	48°4	47°9	47°5	47°6	47°4	47°3	47°3	47°1				17
18	40°7	39°9	37°7	37°4	36°9	36°5	36°0	36°1	35°9	36°0	41°9				18
19	41°9	42°0	40°9	40°4	40°7	40°2	40°2	40°0	39°9	39°3	39°6				19
20	47°0	47°2	47°1	46°9	46°7	46°5	46°8	46°7	46°9	47°0	44°0				20
21	48°9	48°2	47°0	45°9	44°3	44°7	44°9	44°7	44°6	45°0	47°0				21
22	43°0	42°4	42°2	42°2	41°9	42°0	41°4	41°5	41°5	41°4	43°2				22
23	43°6	43°0	42°9	42°7	42°2	41°9	41°6	41°4	40°8	40°2	41°8				23
24	46°2	46°2	45°4	44°2	43°7	43°3	42°8	43°7	44°4	45°9	42°9				24
25	51°2	51°7	51°0	50°2	49°2	49°4	49°4	49°3	49°4	49°3	49°3				25
26	50°8	50°2	50°0	49°2	48°9	47°8	47°6	47°0	46°8	46°8	48°8				26
27	39°5	39°6	39°5	39°9	39°7	39°0	38°9	38°3	38°2	38°4	41°0				27
28	42°3	43°2	42°9	42°4	42°5	42°0	41°6	41°0	40°7	40°1	41°4				28

ARMAGH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·207	·264	·253	·249	·245	·244	·232	·226	·221	·229	·234	·222	·222	1
2	·225	·227	·225	·223	·223	·228	·242	·250	·250	·258	·264	·267	·272	2
3	·241	·232	·239	·232	·223	·221	·237	·239	·247	·260	·265	·259	·260	3
4	·229	·222	·230	·225	·225	·216	·219	·226	·234	·237	·254	·263	·270	4
5	·265	·265	·265	·267	·268	·267	·260	·265	·263	·267	·271	·277	·276	5
6	·256	·258	·247	·247	·240	·243	·245	·243	·245	·246	·255	·255	·253	6
7	·254	·249	·250	·241	·240	·235	·231	·224	·224	·217	·229	·238	·217	7
8	·233	·234	·242	·238	·241	·236	·228	·212	·218	·212	·213	·221	·205	8
9	·237	·240	·248	·253	·264	·267	·279	·290	·307	·319	·330	·336	·343	9
10	·348	·342	·340	·336	·334	·334	·334	·335	·335	·334	·340	·337	·338	10
11	·272	·283	·270	·263	·292	·280	·277	·267	·276	·309	·315	·311	·311	11
12	·257	·259	·252	·245	·235	·226	·223	·215	·213	·221	·228	·228	·238	12
13	·309	·324	·347	·346	·356	·357	·355	·336	·344	·304	·286	·247	·253	13
14	·229	·213	·215	·207	·202	·203	·194	·194	·191	·190	·201	·195	·199	14
15	·212	·213	·214	·203	·200	·196	·194	·186	·186	·193	·205	·199	·216	15
16	·192	·194	·210	·222	·245	·272	·289	·293	·293	·295	·293	·291	·293	16
17	·297	·288	·281	·283	·275	·276	·281	·287	·296	·309	·322	·326	·333	17
18	·310	·306	·304	·301	·299	·298	·301	·308	·254	·247	·245	·233	·232	18
19	·195	·195	·197	·195	·205	·207	·210	·205	·221	·224	·235	·232	·243	19
20	·211	·213	·214	·217	·225	·226	·231	·238	·244	·260	·264	·276	·272	20
21	·309	·310	·309	·309	·313	·312	·318	·319	·327	·328	·336	·334	·333	21
22	·280	·277	·277	·271	·262	·274	·268	·268	·273	·283	·270	·275	·257	22
23	·233	·231	·232	·231	·234	·232	·229	·226	·227	·229	·241	·237	·246	23
24	·218	·219	·228	·236	·241	·240	·243	·243	·250	·252	·253	·259	·262	24
25	·304	·311	·317	·322	·317	·317	·313	·321	·330	·341	·352	·358	·353	25
26	·332	·330	*·322*	*·314*	*·314*	*·318*	*·318*	*·320*	*·320*	·319	·313	·310	·327	26
27	·314	·317	·319	·313	·300	·258	·249	·249	·238	·231	·231	·229	·233	27
28	·222	·225	·228	·241	·249	·235	·228	·229	·239	·247	·251	·251	·249	28

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	·030	·020	·020	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·010	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·010	·030	·010	·020	·020	·010	·040	·020	·010	·010	·010	·030	·010	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	·035	·035	·010	·070	·005	—	—	·005	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	·020	—	—	—	·030	—	·020	—	15
16	—	—	·005	·010	·005	—	·010	—	—	—	—	—	—	16
17	—	·005	—	—	—	—	—	—	—	—	—	—	·010	17
18	—	·005	—	—	—	—	—	—	·045	—	—	—	·020	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·002*	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·005	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	·005	·015	·020	·010	—	—	—	·030	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·010	·010	·020	·010	·050	·030	—	·010	·020	·010	·020	·040	·060	27
28	·030	·055	·015	·030	·010	—	—	—	—	—	—	—	—	28

* Measured at 10 a.m.

LAT. 54° 21′ N. LONG. 6° 39′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·223	·224	·221	·223	·230	·227	·225	·227	·229	·228	·229		1
2	·282	·276	·276	·268	·250	·237	·240	·240	·229	·243	·237		2
3	·263	·268	·271	·272	·251	·233	·233	·238	·240	·244	·243		3
4	·279	·286	·289	·272	·261	·273	·276	·272	·274	·275	·266		4
5	·280	·277	·279	·278	·272	·268	·267	·265	·265	·265	·258		5
6	·265	·270	·272	·257	·258	·248	·254	·250	·247	·250	·249		6
7	·209	·205	·204	·217	·218	·231	·233	·223	·226	·227	·232		7
8	·206	·214	·216	·219	·218	·216	·221	·220	·229	·233	·235		8
9	·334	·335	·342	·343	·348	·347	·346	·346	·345	·346	·346		9
10	·334	·335	·324	·315	·298	·292	·284	·289	·285	·280	·277		10
11	·312	·298	·306	·297	·291	·298	·288	·279	·276	·270	·268		11
12	·219	·216	·215	·216	·223	·223	·230	·238	·263	·280	·293		12
13	·237	·259	·254	·244	·227	·229	·223	·218	·221	·220	·227		13
14	·189	·197	·200	·222	·245	·244	·229	·237	·231	·213	·207		14
15	·210	·201	·196	·202	·192	·190	·193	·198	·194	·190	·189		15
16	·303	·301	·300	·302	·305	·312	·306	·298	·293	·311	·300		16
17	·340	·345	·329	·330	·319	·315	·308	·316	·315	·312	·315		17
18	·209	·209	·206	·183	·192	·179	·188	·189	·192	·188	·190		18
19	·214	·220	·224	·214	·215	·219	·212	·216	·215	·214	·210		19
20	·290	·287	·291	·293	·298	·298	·297	·307	·302	·307	·310		20
21	·323	·322	·310	·294	·288	·268	·272	·274	·273	·274	·286		21
22	·255	·242	·235	·235	·238	·235	·239	·228	·231	·233	·232		22
23	·244	·246	·243	·244	·246	·240	·240	·237	·235	·228	·222		23
24	·263	·269	·265	·263	·255	·255	·253	·251	·259	·268	·291		24
25	·355	·353	·370	·362	·341	·323	·330	·335	·337	·340	·338		25
26	·329	·345	·323	·330	·328	·335	·318	·320	·308	·305	·312		26
27	·229	·231	·234	·234	·238	·236	·226	·225	·220	·214	·216		27
28	·246	·218	·246	·249	·258	·256	·247	·247	·237	·239	·235		28

Rain-gauge 2 feet above ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·070	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	·010	—	—	—	—	—	—	·010	9
10	·005	·010	·015	—	·020	—	·010	—	—	—	—	·390	10
11	—	—	—	—	·005	·005	—	—	—	—	—	·010	11
12	—	—	—	·010	—	—	—	—	—	·010	—	·020	12
13	·005	·010	—	—	—	—	—	·010	—	—	—	·185	13
14	—	—	—	·010	·005	·005	—	·010	—	—	—	·030	14
15	—	—	—	·005	—	—	—	—	—	·005	—	·080	15
16	—	—	—	—	·010	·010	·010	—	—	·045	·015	·120	16
17	—	—	—	—	—	—	—	—	—	—	·010	·025	17
18	—	—	—	—	—	—	—	—	—	—	—	·070	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·002	21
22	—	—	—	—	—	—	—	—	—	—	—	·005	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	·020	—	·010	—	—	—	—	—	—	—	·110	25
26	—	—	—	—	—	·080	—	—	—	—	—	·080	26
27	·020	—	·040	—	·040	·020	·020	—	·010	—	—	·440	27
28	—	—	—	·010	·010	—	—	—	—	·010	·015	·185	28

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·387	30·383	30·378	30·367	30·359	30·355	30·364	30·370	30·370	30·364	30·360	30·349	30·335	30·317	1
2	·155	·129	·105	·089	·080	·080	·079	·093	·105	·117	·138	·143	·144	·153	2
3	·255	·256	·251	·219	·220	·206	·208	·200	·205	·200	·203	·201	·189	·170	3
4	·135	·122	·119	·103	·106	·104	·109	·114	·131	·128	·129	·131	·124	·118	4
5	·164	·166	·168	·161	·160	·158	·162	·168	·169	·172	·177	·177	·178	·176	5
6	·235	·238	·237	·243	·247	·247	·252	·269	·282	·290	·307	·301	·306	·300	6
7	·352	·352	·341	·338	·332	·327	·324	·332	·334	·345	·342	·334	·315	·300	7
8	·249	·240	·232	·222	30·213	30·203†	30·195†	30·193†	30·189†	30·178	30·174	30·154	30·136	30·112	8
9	30·031	30·027	30·017	30·003	29·991	29·970	29·963	29·964	29·967	29·950	29·944	29·923	29·904	29·878	9
10	29·713	29·704	29·694	29·676	·669	·654	·651	·652	·646	·642	·641	·640	·632	·633	10
11	·570	·559	·557	·543	·525	·515	·508	·510	·518	·512	·498†	·479	·440	·426	11
12	·376	·381	·383	·397	·421	·439	·468	·494	·516	·543	·567	·591	·586	·579	12
13	·280	·245	·196	·151	·126	·116	·112	·103	·109	·101	·120	·146	·162	·187	13
14	·508	·512	·504	·516	·520	·533	·550	·587	·609	·655	·686	·722	·732	·742	14
15	·530	·530	·526	·510	·506	·514	·524	·541	·556	·586	·610	·639	·664	·695	15
16	·958	·947	·923	·894	·842	·800	·733	·725	·705	·702	·705	·690	·701	·678	16
17	·722	·722	·722	·716	·714	·706	·710	·734	·750	·777	·788	·811	·793	·806	17
18	29·750	29·707	29·667	29·615	29·581	29·572	29·551	29·490	29·511	29·523	29·553	29·534	29·563	29·598	18
19	30·100	30·130	30·135	30·183	30·213	30·236	30·266	30·283	30·306	30·338	30·373	30·388	30·395	30·397	19
20	·441	·430	·407	·396	·396	·375	·375	·373	·372	·363	·355	·347	·321	·313	20
21	·326	·332	·331	·338	·359	·364	·382	·407	·424	·441	·437	·443	·442	·452	21
22	·425	·407	·395	·372	·363	·349	·318	·316	·299	·286	·288	·283	·270	·252	22
23	30·110	30·094	30·086	30·079	30·065	30·055	30·051	30·056	30·053	30·050	30·048	30·043	30·030	30·013	23
24	29·918	29·904	29·879	29·865	29·853	29·844	29·843	29·837	29·823	29·803	29·782	29·766	29·753	29·734	24
25	29·555	29·524	29·479	29·422	29·375	29·325	29·292	29·248	29·196	29·134	29·088	29·052	28·994	28·942	25
26	28·726	28·714	28·705	28·702	28·700	28·684	28·666	28·659	28·654	28·650	28·675	28·668	28·661	28·647	26
27	28·807	28·822	28·832	28·849	28·869	28·905	28·935	28·967	28·991	29·019	29·035	29·066	29·083	29·117	27
28	29·365	29·363	29·356	29·352	29·349	29·346	29·347	29·346	29·337	29·318	29·307	29·278	29·251	29·225	28

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	3	17	5·5	20	7·5	18	3	16	4	5	4·5	19	7·5	16	8·5	16	11	16	10·5	17	13	17	19	1
2	16	9·5	17	9·5	16	8·5	17	10·5	15	6·5	17	9·5	19	15	19	16	21	15	20	17	21	16	22	17	2
3	20	5·5	20	7·5	20	7·5	21	7·5	21	7·5	19	8·5	21	9·5	20	9·5	19	15	21	8·5	21	15	21	15	3
4	21	11	20	12	20	13	18	9·5	9	4	22	5·5	21	9·5	20	9·5	20	5·5	20	7·5	20	13	20	13	4
5	23	5·5	23	5·5	22	4	22	4·5	22	4	22	4	22	1·5	22	3	22	2	22	2	22	3	22	2	5
6	24	4·5	24	4	24	4·5	29	4·5	29	4·5	29	4	29	4·5	29	3	29	4	29	2	28	3	28	3	6
7	23	3	23	4	23	3	32	4	32	4	32	3	32	3	32	2	32	4	26	2	27	4	1	4	7
8	18	4	18	5	18	4	18	3	18	4	8	5·5	9	4·5	5	4·5	5	5·5	11	4·5	8	4·5	16	9·5	8
9	15	7·5	14	3	14	4·5	5	4·5	6	4·5	8	4·5	13	7·5	12	6·5	12	8·5	12	7·5	10	7·5	7	8·5	9
10	18	28	18	27	18	26	18	27	18	24	17	20	16	20	16	20	17	20	16	18	18	20	19	14	10
11	19	16	18	21	18	15	17	13	15	11	16	11	16	13	17	20	15	12	15	9·5	16	9·5	16	12	11
12	18	12	18	11	19	10·5	20	11	20	17	21	18	21	15	21	10·5	22	14	21	14	21	17	21	22	12
13	19	34	19	30	19	36	19	35	19	37	20	33	20	35	22	29	23	35	21	30	22	46	22	34	13
14	23	21	22	21	21	21	21	22	25	16	23	29	23	25	23	25	22	23	23	22	24	24	24	26	14
15	22	19	23	16	25	14	24	9·5	25	11	29	7·5	25	6·5	25	7·5	25	5·5	25	6·5	25	13	24	10·5	15
16	24	4	22	8·5	21	14	21	15	21	19	20	20	21	24	23	25	23	28	24	31	24	33	24	35	16
17	26	22	24	18	26	19	23	15	24	14	23	15	23	12	22	15	23	19	24	17	24	23	24	24	17
18	23	28	21	24	22	30	22	37	23	42	22	38	20	27	21	35	24	35	24	33	24	37	26	41	18
19	27	19	28	21	30	17	28	9·5	21	10·5	24	13	22	10·5	26	16	26	19	27	12	25	19	28	16	19
20	23	20	23	23	23	22	23	23	23	20	23	22	23	24	23	22	24	22	24	27	23	28	23	22	20
21	25	14	25	13	26	17	27	20	27	14	27	18	27	17	26	8·5	23	9·5	24	10·5	26	14	26	13	21
22	24	10·5	23	15	23	15	25	18	24	16	23	14	25	20	25	21	25	24	25	22	26	25	26	23	22
23	23	14	23	18	23	15	22	14	25	17	24	15	23	12	23	14	23	13	23	18	24	24	24	24	23
24	22	12	21	12	22	10·5	22	12	21	10·5	21	6·5	20	7·5	19	10·5	18	10·5	17	13	19	16	20	18	24
25	17	10·5	19	13	18	9·5	18	10·5	17	14	17	19	17	17	16	18	16	20	16	20	17	24	17	21	25
26	19	10·5	22	13	21	16	20	14	21	12	21	12	21	10·5	20	11	20	18	20	17	19	18	19	17	26
27	8	20	8	24	7	24	7	23	6	20	7	16	7	14	6	14	7	18	7	13	7	19	7	20	27
28	7	15	8	14	9	18	10	24	10	22	10	22	10	20	10	17	9	17	9	17	9	22	8	20	28

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·301	30·278	30·257	30·244	30·229	30·212	30·200	30·193	30·182	30·174	30·305	30·174	30·387	0·213	1
2	·177	·188	·204	·225	·244	·263	·273	·272	·266	·261	30·166	30·079	30·273	·194	2
3	·168	·174	·162	·161	·162	·149	·140	·137	·134	·140	30·188	30·134	30·256	·122	3
4	·119	·126	·135	·141	·149	·151	·152	·161	·157	·161	30·130	30·103	30·161	·058	4
5	·173	·180	·190	·202	·199	·211	·221	·227	·229	·234	30·184	30·158	30·234	·076	5
6	·299	·304	·315	·324	·327	·338	·341	·344	·348	·353	30·294	30·235	30·353	·118	6
7	·285	·285	·286	·288	·291	·291	·290	·285	·272	·261	30·313	30·261	30·352	·091	7
8	30·107	30·100	30·097	30·093	30·088	30·077	30·066	30·058	30·048	30·043	30·144	30·043	30·249	·206	8
9	29·856	29 ·839	29·828	29·811	29·805	29·778	29·766	29·756	29·750	29·740	29·894	29·740	30·031	·291	9
10	·637	·642	·634	·650	·645	·640	·633	·620	·611	·597	29·648	29·597	29·713	·116	10
11	·424	·409†	·415†	·408	·404†	·396	·378	·372	·372	·375	29·463	29·372	29·570	·198	11
12	·575	·560	·548	·527	·494	·467	·419	·387	·315	·301	29·472	29·301	29·591	·290	12
13	·218	·244	·282	·321	·365	·303	·426	·450	·475	·487	29·242	29·101	29·487	·386	13
14	·735	·713	·652	·618	·541	·532	·536	·537	·536	·532	29·596	29·504	29·742	·238	14
15	·728	·763	·819	·866	·888	·930	·941	·955	·965	·966	29·698	29·506	29·966	·460	15
16	·677	·678	·692	·692	·710	·714	·716	·720	·714	·727	29·752	29·677	29·958	·281	16
17	·802	·800	·797	·801	·810	·808	·797	29·796	29·790	29·769	29·768	29·706	29·811	·105	17
18	29·627	29·702	29·776	29·838	29·883	29·934	29·986	30·013	30·045	30·070	29·712	29·490	30·070	·580	18
19	30·408	30·419	30·440	30·453	30·467	30·479	30·475	·478	·472	·466	30·346	30·100	30·479	·379	19
20	·300	·293	·294	·305	·304	·324	·332	·338	·329	·323	30·350	30·203	30·441	·148	20
21	·445	·442	·443	·450	·459	·454	·452	·451	·451	·444	30·415	30·326	30·459	·133	21
22	30·217	30·198	30·177	30·169	30·165	30·144	30·136	30·139	30·126	30·119	30·259	30·119	30·425	·306	22
23	29·994	29·986	29·976	29·973	29·970	29·964	29·956	29·951	29·948	29·933	30·020	29·933	30·110	·177	23
24	29·720	29·708	29·694	29·679	29·678	29·667	29·650	29·635	29·615	29·591	29·760	29·591	29·918	·327	24
25	28·883	28·864	28·864	28·858	28·845	28·828	28·820	28·786	28·764	28·742	29·078	28·742	29·555	·813	25
26	28·631	28·632	28·633	28·637	28·647	28·668	28·704	28·743	28·774	28·789	28·682	28·631	28·789	·158	26
27	29·137	29·167	29·195	29·231	29·254	29·283	29·299	29·315	29·333	29·351	29·078	28·807	29·351	·544	27
28	29·196	29·170	29·145	29·119	29·093	29·064	29·035	29·004	28·963	28·931	29·219	28·931	29·365	·434	28

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	13	16	11	17	12	14	12	15	13	15	12	14	10·5	15	13	15	11	15	12	15	8·5	17	10·5	1
2	21	13	22	11	21	11	21	8·5	19	9·5	20	5·5	20	4	20	4·5	20	4·5	20	4	20	4·5	20	6·5	2
3	21	16	21	21	21	17	20	15	19	14	20	13	20	13	19	17	19	18	19	17	19	15	20	12	3
4	21	17	21	12	22	10·5	24	9·5	22	6·5	21	12	23	8·5	22	10·5	21	11	22	7·5	23	8·5	23	6·5	4
5	22	4	22	2	26	4·5	26	6·5	23	5·5	23	5·5	23	3	23	4	23	4	30	5·5	24	7·5	24	4·5	5
6	28	4·5	28	5·5	24	6·5	23	4	23	4·5	23	2	23	3	23	3	23	4·5	23	3	23	3	23	2	6
7	1	3	23	4·5	23	4·5	23	4	23	4·5	23	4	23	3	23	3	23	3	23	2	23	4	23	4	7
8	17	14	17	17	16	13	17	11	15	12	16	6·5	15	7·5	12	4·5	13	7·5	15	9·5	15	9·5	14	11	8
9	7	6·5	6	8·5	6	5·5	14	6·5	17	10·5	18	12	17	11	17	16	17	18	18	22	18	23	18	26	9
10	21	13	21	15	20	13	19	8·5	19	5·5	20	4·5	22	3	22	3	18	4	15	7·5	15	8·5	15	8·5	10
11	17	18	17	19	17	17	16	15	16	16	17	18	17	14	16	13	17	18	16	20	17	15	18	11	11
12	22	22	21	21	21	18	20	16	18	16	18	18	18	24	18	25	18	28	18	28	18	34	19	31	12
13	22	35	23	37	23	32	24	32	25	20	23	23	22	21	22	24	22	26	22	25	22	18	21	22	13
14	24	22	22	22	21	20	18	16	17	14	16	19	18	31	21	36	22	26	22	26	22	19	22	20	14
15	25	10·5	26	11	26	12	27	9·5	27	8·5	24	6·5	24	6·5	24	6·5	24	4·5	24	5·5	24	3	24	3	15
16	26	30	26	22	26	30	26	30	27	27	25	27	26	27	24	19	25	21	26	28	27	25	26	18	16
17	25	23	24	22	23	20	24	16	23	22	24	27	24	28	24	35	24	32	23	33	21	21	21	20	17
18	26	41	28	36	28	35	28	35	29	26	28	24	29	25	27	24	28	20	28	21	27	21	27	20	18
19	28	20	28	19	26	18	27	18	25	17	25	16	24	10·5	21	9·5	24	17	23	16	22	14	22	17	19
20	24	26	25	26	25	24	26	25	25	25	25	22	25	20	25	17	24	15	26	18	26	29	26	16	20
21	26	12	27	13	25	12	26	13	23	10·5	25	10·5	24	11	26	17	26	10·5	25	13	26	12	24	12	21
22	25	23	25	17	23	17	24	22	25	27	24	17	25	16	24	16	25	13	24	13	24	16	23	14	22
23	23	22	23	22	23	20	23	17	23	16	23	14	22	13	22	10·5	22	9·5	22	7·5	22	6·5	22	8·5	23
24	21	18	22	15	21	22	21	21	21	14	21	12	19	15	19	15	18	12	19	12	18	12	18	8·5	24
25	17	21	16	16	18	19	20	27	21	25	19	19	19	18	19	23	19	21	19	20	19	13	18	10·5	25
26	21	16	21	13	21	11	21	11	22	5·5	22	4	22	4	22	7·5	7	22	7	21	7	17	7	21	26
27	6	19	7	19	8	17	8	19	9	17	8	14	9	13	8	16	7	17	7	17	7	17	7	15	27
28	8	16	8	18	8	19	7	20	8	19	7	16	8	16	8	17	7	13	8	18	8	21	8	23	28

GLASGOW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	41·7	41·9	41·0	40·9	40·8	40·0	39·3	39·6	39·7	39·8	40·1	39·5	38·9	38·8	1
2	39·3	39·9	40·4	40·7	41·2	41·4	42·0	42·0	42·0	42·6	42·9	43·7	44·3	45·8	2
3	40·0	40·0	39·8	40·2	40·8	41·3	42·2	42·2	42·5	43·0	43·5	44·2	45·3	45·7	3
4	43·4	43·3	44·0	42·9	43·1	43·2	43·8	42·9	42·8	43·7	45·3	46·2	46·9	47·6	4
5	41·6	42·2	42·8	43·0	43·0	42·8	42·9	42·8	42·3	42·6	43·4	43·8	44·1	44·6	5
6	43·8	43·7	43·3	43·3	42·9	42·0	41·0	40·1	38·8	39·0	41·2	42·3	43·8	45·0	6
7	37·9	38·0	38·0	37·9	37·8	38·1	38·3	38·5	38·9	38·1	39·6	40·0	42·0	42·0	7
8	41·3	41·1	40·5	40·3	39·4	39·3	40·4	39·0	39·3	39·6	40·1	43·1	43·4	44·5	8
9	39·1	39·1	39·1	38·2	38·4	38·5	40·0	40·0	41·0	40·9	40·4	39·9	40·0	39·1	9
10	48·1	47·1	47·3	47·6	47·2	47·0	45·9	45·6	45·3	46·0	46·7	47·0	47·7	47·8	10
11	46·0	46·7	46·3	45·7	44·9	44·7	44·3	45·1	45·8	46·0	46·0	46·8	47·0	47·1	11
12	44·9	45·1	45·5	45·3	45·2	45·0	43·9	42·5	43·0	43·9	45·1	45·8	46·8	45·8	12
13	45·0	45·8	46·7	48·0	49·4	49·8	50·8	49·0	48·8	47·0	48·3	48·6	49·7	49·3	13
14	41·1	38·1	39·3	39·4	36·9	38·6	38·5	37·7	37·7	37·3	35·9	40·1	42·8	43·6	14
15	40·3	37·8	35·5	35·7	36·0	34·5	34·3	33·2	34·0	34·7	35·2	35·9	37·1	37·9	15
16	34·3	34·4	36·9	37·8	38·1	37·8	40·8	45·6	46·7	46·8	47·0	47·8	46·4	46·2	16
17	43·0	42·4	42·8	42·0	42·7	42·9	43·2	43·5	44·6	45·2	46·0	47·8	47·8	48·0	17
18	49·1	47·8	48·0	48·0	48·7	48·9	48·8	47·3	46·0	46·8	45·1	46·0	45·9	45·0	18
19	37·5	38·7	39·3	39·1	37·5	38·8	39·3	40·0	42·3	44·1	45·8	47·9	47·3	47·1	19
20	43·0	43·1	43·3	43·7	43·8	43·6	44·0	45·0	45·9	46·3	46·5	47·5	48·7	48·6	20
21	49·1	48·2	47·6	48·0	47·5	47·0	46·0	46·0	47·1	50·0	51·8	52·0	53·2	52·5	21
22	45·2	46·0	46·1	45·4	44·9	45·0	44·7	45·1	46·0	46·4	47·1	47·2	47·5	47·3	22
23	45·0	45·0	45·0	43·8	44·6	43·6	44·6	44·6	44·8	45·3	47·7	48·0	47·1	47·3	23
24	44·0	43·5	43·2	42·6	42·3	42·1	42·3	42·0	41·8	42·3	43·9	45·4	45·9	45·9	24
25	44·3	45·3	45·5	45·9	46·0	46·6	48·0	49·8	48·3	48·2	49·0	49·4	50·7	50·1	25
26	49·1	49·0	48·0	47·7	47·2	48·0	48·7	48·6	49·1	50·0	50·5	50·9	50·4	49·9	26
27	40·0	39·5	38·9	38·0	37·0	35·9	36·3	37·8	37·6	38·5	40·0	40·9	41·1	40·7	27
28	34·1	34·9	36·0	36·4	35·7	35·4	34·2	33·3	32·9	33·0	33·0	33·2	33·5	34·0	28

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·0	40·1	39·1	39·0	39·2	38·9	38·0	37·8	37·9	38·0	38·1	37·5	36·7	36·7	1
2	37·3	37·8	38·2	38·7	39·0	39·5	40·4	41·6	40·9	41·3	42·9	42·7	43·1	44·0	2
3	38·6	38·6	38·7	39·0	39·5	40·0	40·7	40·9	41·1	41·6	42·0	43·0	43·7	44·0	3
4	41·9	41·5	42·3	41·0	41·3	40·9	41·0	40·7	41·0	41·2	42·1	43·0	43·5	44·0	4
5	40·9	41·5	41·9	42·0	42·0	42·9	41·9	42·9	41·7	41·5	42·3	42·8	43·0	43·2	5
6	41·8	41·7	41·5	41·5	41·1	40·8	39·9	39·0	38·0	38·0	40·0	40·4	41·6	42·5	6
7	37·0	37·2	37·3	37·0	36·9	37·2	37·6	37·9	38·0	37·7	38·8	39·0	40·8	40·8	7
8	39·9	39·8	39·2	39·0	38·5	38·2	38·4	37·5	37·8	38·0	38·0	39·8	40·8	40·8	8
9	36·4	36·8	36·8	36·0	36·4	36·5	37·3	37·4	38·0	38·0	38·2	38·3	38·8	38·2	9
10	46·8	46·4	46·2	46·2	46·0	45·4	44·9	44·6	44·0	44·7	45·7	46·0	46·9	47·0	10
11	45·0	45·4	45·1	44·1	43·1	43·1	43·2	43·7	44·2	44·1	44·7	44·8	44·5	44·1	11
12	43·6	43·6	43·9	43·8	43·6	43·2	42·8	41·0	41·6	42·0	42·8	43·0	43·9	43·6	12
13	44·1	45·0	45·9	47·0	48·4	49·0	49·4	48·1	46·1	45·1	45·0	43·7	44·3	43·9	13
14	39·2	37·0	38·0	37·9	35·9	37·1	36·8	35·8	35·7	35·5	35·0	37·8	39·0	40·2	14
15	37·8	35·7	34·5	34·3	34·9	33·8	33·7	33·0	33·6	33·9	34·7	35·0	36·0	36·0	15
16	33·2	33·8	35·7	36·5	36·9	36·9	40·1	44·0	45·7	46·0	46·0	46·4	45·0	44·5	16
17	40·0	40·0	40·4	40·7	41·4	41·5	42·0	42·1	42·5	43·0	43·4	44·8	45·1	45·5	17
18	46·2	46·0	46·0	46·1	46·3	46·9	46·8	46·1	44·3	43·0	41·0	41·1	41·1	40·7	18
19	35·2	35·0	34·9	34·6	34·0	35·3	36·5	37·2	39·1	40·3	41·4	42·6	42·3	43·0	19
20	40·7	40·9	41·1	41·3	41·8	42·1	43·0	43·8	44·4	44·9	45·1	46·0	46·9	47·0	20
21	46·5	46·0	45·8	45·5	45·1	44·3	43·8	43·5	44·9	46·8	48·1	48·7	50·0	49·4	21
22	43·3	44·0	43·9	43·3	43·1	43·5	43·0	43·1	43·7	43·1	43·5	43·8	43·9	43·8	22
23	42·8	42·8	43·0	42·8	43·0	42·2	42·5	42·9	42·2	42·8	44·5	44·5	44·0	43·9	23
24	43·0	42·5	42·1	41·2	41·0	40·5	40·0	39·0	39·3	40·1	41·8	43·2	43·4	43·7	24
25	42·6	43·8	43·8	44·8	44·9	44·9	46·3	47·3	46·8	46·7	47·0	47·5	48·5	48·5	25
26	47·8	47·7	47·1	46·7	46·7	46·9	47·5	47·7	48·0	48·1	48·2	48·6	48·2	48·2	26
27	37·9	37·0	36·1	35·2	35·0	34·6	34·7	34·2	34·0	34·8	35·9	36·6	38·0	38·0	27
28	32·0	32·8	33·0	32·6	32·3	32·2	31·8	30·5	30·3	30·6	30·8	31·2	31·7	32·3	28

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·1	39·4	39·7	39·0	39·1	39·5	39·1	39·8	39·7	39·7	39·8	38·7	42·0	3·3	1
2	46·8	45·8	44·0	42·0	41·8	41·7	41·5	41·5	40·3	38·9	42·2	38·7	47·1	8·4	2
3	45·3	45·0	44·2	44·0	44·7	44·4	44·5	44·5	44·0	43·4	43·1	38·8	45·8	7·0	3
4	45·7	45·0	45·2	45·0	45·1	44·5	43·8	43·0	43·0	41·9	44·2	41·8	47·9	6·1	4
5	45·0	45·5	45·0	44·3	44·2	44·1	44·0	44·4	43·8	43·7	43·6	41·0	45·6	4·6	5
6	44·9	43·0	42·0	41·4	40·0	39·1	38·2	38·0	37·2	37·0	41·3	36·1	45·0	8·9	6
7	44·0	43·3	43·1	42·5	42·4	43·0	42·8	41·7	41·0	40·0	40·4	37·3	44·2	6·9	7
8	43·5	42·0	41·0	39·1	40·0	40·4	40·8	39·9	39·9	39·3	40·7	38·9	45·0	6·1	8
9	40·2	43·4	45·1	45·9	45·2	46·2	46·5	46·9	47·7	48·0	42·0	38·0	48·0	10·0	9
10	47·8	47·2	47·0	46·9	46·8	46·7	47·0	47·0	46·0	46·0	46·9	45·2	48·1	2·9	10
11	46·7	46·1	45·9	44·9	44·2	44·0	44·9	45·3	45·9	44·9	45·6	43·9	48·3	4·4	11
12	45·1	44·8	43·8	42·6	43·3	44·2	44·0	43·9	44·8	44·7	44·5	42·3	46·8	4·5	12
13	48·0	45·3	44·4	44·9	42·3	42·6	43·4	43·1	42·4	41·7	46·4	41·5	50·8	9·3	13
14	44·9	43·0	41·9	41·4	42·8	43·8	42·6	42·0	41·8	41·0	40·5	35·8	45·2	9·4	14
15	38·5	38·7	37·9	36·0	34·9	34·1	33·1	34·0	33·0	34·8	35·7	32·9	41·4	8·5	15
16	46·1	45·8	44·1	43·8	43·6	42·3	42·4	42·0	43·5	42·7	42·6	33·8	48·0	14·2	16
17	47·6	47·0	47·7	48·5	48·1	48·0	48·5	48·5	48·7	47·8	45·9	41·9	48·9	7·0	17
18	43·7	43·5	41·4	41·2	40·3	40·7	39·3	38·9	39·0	38·7	44·5	37·9	49·3	11·4	18
19	46·1	45·4	44·3	43·8	43·8	42·9	43·3	43·0	43·0	42·8	42·6	37·0	48·3	11·3	19
20	49·0	48·7	48·8	48·8	48·7	48·2	48·7	49·0	48·8	48·7	46·7	42·6	49·2	6·6	20
21	52·6	52·3	51·1	50·1	49·5	48·9	48·0	46·6	47·2	46·6	49·1	45·3	53·7	8·4	21
22	47·9	46·9	45·9	44·2	44·8	44·6	44·8	44·8	45·2	45·0	45·8	44·1	48·2	4·1	22
23	46·5	47·0	45·9	45·2	44·9	44·5	44·3	44·4	43·5	44·2	45·3	43·2	48·1	4·9	23
24	45·9	45·8	45·5	45·1	45·3	44·8	44·0	43·3	42·8	42·8	43·9	41·5	46·0	4·5	24
25	49·2	50·7	50·8	50·9	50·2	49·9	49·7	50·0	49·2	49·0	48·6	42·9	51·0	8·1	25
26	51·0	49·8	49·7	49·3	48·5	48·7	43·2	41·3	40·6	40·2	47·9	40·1	51·6	11·5	26
27	41·5	41·3	40·8	40·0	39·4	38·9	37·8	37·0	36·0	35·0	38·7	35·0	41·7	6·7	27
28	34·5	34·9	35·0	35·7	36·2	36·7	36·9	38·2	38·0	37·3	35·1	32·7	38·2	5·5	28

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	37·1	37·2	37·1	36·9	36·5	36·9	37·0	37·3	37·2	37·3	37·8				1
2	44·7	44·0	42·9	41·2	41·0	41·0	40·8	40·6	39·2	37·9	40·8				2
3	43·9	43·1	42·8	42·5	42·9	42·9	43·0	42·9	42·1	41·9	41·6				3
4	43·9	43·6	43·7	43·1	43·2	42·9	42·5	42·0	42·2	41·0	42·2				4
5	43·9	44·1	43·9	43·1	43·0	42·9	42·8	42·6	42·0	41·7	42·4				5
6	42·6	41·5	40·8	40·2	39·2	39·0	37·9	37·6	36·7	36·6	40·0				6
7	42·3	41·7	41·9	41·1	41·1	41·1	41·0	40·7	40·0	39·0	39·3				7
8	40·1	38·8	38·0	36·9	37·0	37·7	37·7	37·1	36·0	36·0	38·4				8
9	39·5	42·3	44·0	44·3	44·2	44·8	45·0	45·5	46·9	46·8	40·3				9
10	46·9	46·4	46·4	46·2	46·1	46·0	46·3	46·0	45·0	44·9	45·9				10
11	44·0	43·9	43·9	42·9	42·2	42·0	42·5	43·0	44·0	43·5	43·8				11
12	41·0	40·8	40·2	40·0	40·4	41·0	41·8	42·1	42·9	43·5	42·2				12
13	43·7	43·0	42·0	42·2	41·0	40·9	40·7	40·3	40·1	39·2	44·1				13
14	40·0	39·9	38·3	37·8	39·4	42·0	39·0	38·9	39·0	38·1	38·1				14
15	36·3	36·0	35·7	34·5	33·4	32·8	32·0	32·6	32·3	33·2	34·4				15
16	42·8	42·0	40·9	39·4	39·9	38·3	39·0	39·0	39·2	39·2	40·5				16
17	45·9	45·8	46·6	47·6	47·0	46·8	46·7	46·0	46·4	46·1	44·1				17
18	39·0	36·8	36·6	35·2	35·3	35·2	35·2	34·9	34·8	35·5	40·8				18
19	42·6	41·9	41·2	40·6	40·7	40·3	40·1	40·1	40·4	40·3	39·2				19
20	48·0	47·3	47·3	47·3	47·4	47·4	47·8	47·4	47·0	46·8	45·1				20
21	50·0	50·0	49·3	48·6	48·1	47·4	46·3	45·0	45·1	44·4	46·8				21
22	43·7	43·4	42·4	42·1	42·0	41·8	42·0	42·4	42·9	43·2	43·1				22
23	43·2	43·9	43·1	43·0	43·0	42·9	43·0	43·0	42·2	43·2	43·1				23
24	43·7	43·6	43·5	43·1	43·1	43·0	42·2	42·0	41·2	41·1	42·0				24
25	48·0	49·3	49·3	49·8	49·0	48·8	48·1	48·0	47·9	47·8	47·1				25
26	48·7	48·2	48·0	47·8	47·1	47·1	42·1	40·0	38·9	38·5	46·4				26
27	37·2	37·0	36·0	35·8	35·2	35·0	33·8	33·0	32·6	32·3	35·4				27
28	33·0	33·3	34·0	34·2	34·8	35·0	35·5	36·4	36·1	36·0	33·0				28

GLASGOW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·228	·228	·217	·216	·221	·224	·215	·207	·208	·209	·208	·204	·195	1
2	·202	·204	·207	·213	·213	·221	·233	·258	·243	·245	·254	·262	·263	2
3	·218	·218	·222	·224	·227	·232	·237	·241	·242	·247	·250	·263	·265	3
4	·249	·242	·250	·235	·239	·230	·226	·229	·236	·231	·233	·242	·244	4
5	·248	·254	·255	·255	·255	·255	·254	·255	·257	·249	·257	·263	·264	5
6	·242	·241	·242	·242	·237	·241	·233	·225	·220	·218	·233	·230	·238	6
7	·209	·212	·214	·209	·208	·211	·217	·221	·219	·221	·227	·226	·241	7
8	·230	·230	·225	·223	·224	·219	·211	·209	·211	·211	·206	·210	·226	8
9	·187	·194	·194	·188	·193	·195	·194	·196	·197	·198	·207	·214	·222	9
10	·303	·307	·299	·295	·295	·284	·286	·282	·272	·280	·295	·298	·311	10
11	·287	·288	·285	·270	·256	·259	·266	·267	·271	·267	·280	·273	·264	11
12	·267	·265	·268	·268	·263	·257	·262	·240	·247	·245	·248	·233	·235	12
13	·277	·289	·300	·309	·327	·337	·335	·325	·280	·277	·261	·233	·235	13
14	·218	·207	·215	·212	·199	·205	·200	·190	·188	·188	·194	·202	·199	14
15	·200	·187	·189	·183	·191	·186	·186	·186	·188	·186	·196	·194	·199	15
16	·176	·187	·196	·201	·205	·208	·239	·290	·295	·301	·298	·298	·282	16
17	·215	·221	·225	·239	·246	·246	·253	·252	·248	·251	·252	·261	·267	17
18	·279	·288	·285	·287	·286	·297	·296	·297	·272	·235	·213	·209	·210	18
19	·181	·167	·161	·157	·161	·171	·187	·193	·206	·210	·216	·218	·217	19
20	·228	·231	·233	·233	·242	·250	·265	·271	·275	·281	·283	·292	·299	20
21	·286	·283	·286	·274	·271	·260	·261	·255	·272	·282	·291	·303	·320	21
22	·258	·265	·262	·256	·256	·264	·257	·254	·259	·242	·242	·247	·246	22
23	·249	·249	·253	·263	·258	·252	·248	·256	·239	·246	·256	·253	·252	23
24	·265	·261	·255	·242	·242	·234	·222	·207	·214	·224	·241	·253	·253	24
25	·253	·268	·266	·284	·285	·278	·292	·295	·301	·300	·298	·305	·314	25
26	·316	·315	·312	·306	·306	·307	·314	·320	·321	·312	·309	·314	·310	26
27	·205	·194	·184	·176	·182	·187	·185	·162	·160	·166	·170	·175	·196	27
28	·155	·162	·158	·148	·149	·149	·141	·137	·136	·140	·144	·149	·166	28

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	·001	·001	—	—	—	·001	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·006	·051	·024	·030	—	·002	·022	·028	·011	·031	·029	·019	·030	10
11	·028	·007	—	·001	·004	·006	·007	·001	—	—	—	—	—	11
12	·003	—	—	—	—	—	·009	—	·001	·001	·003	—	—	12
13	·042	·053	·060	·061	·020	·009	·059	·050	·252	·136†	—	—	—	13
14	·012	·032	·005	—	·032	·010	·008	·004	·018	—	—	·003	·017	14
15	—	—	·019	·001	·010	·032	·007	·004	—	·023	·013	—	—	15
16	—	·001	·001	·001	·007	·010	·030	·055	·025	·080	·063	·024	·103	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·001	·008	·006	·005	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·030	·095	·005	—	—	·001	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·002	—	·018	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	·009	·001	—	·002	·038	·039	·002	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·003	—	·001	—	—	·008	·007	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28

† Approximate reading.

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·196	·200	·199	·194	·197	·189	·192	·198	·196	·196	·197		1
2	·267	·270	·267	·263	·249	·247	·249	·247	·243	·227	·217		2
3	·268	·270	·255	·259	·255	·255	·258	·259	·257	·246	·249		3
4	·247	·266	·266	·266	·255	·256	·257	·257	·255	·259	·246		4
5	·262	·273	·272	·273	·263	·263	·262	·261	·252	·246	·241		5
6	·243	·246	·245	·241	·235	·230	·237	·224	·220	·212	·212		6
7	·241	·250	·246	·252	·242	·243	·236	·236	·242	·235	·226		7
8	·221	·212	·204	·197	·196	·189	·198	·194	·192	·173	·178		8
9	·221	·235	·257	·274	·273	·278	·281	·281	·288	·311	·304		9
10	·312	·310	·305	·308	·304	·304	·302	·306	·298	·287	·285		10
11	·254	·257	·262	·264	·252	·246	·244	·244	·250	·266	·265		11
12	·227	·213	·213	·211	·219	·220	·222	·240	·247	·253	·268		12
13	·230	·237	·250	·240	·238	·242	·236	·224	·220	·223	·213		13
14	·213	·198	·213	·196	·191	·206	·246	·201	·205	·209	·199		14
15	·191	·191	·184	·186	·184	·173	·171	·166	·168	·173	·170		15
16	·274	·239	·227	·221	·197	·207	·200	·203	·207	·196	·204		16
17	·274	·288	·293	·303	·319	·308	·304	·297	·281	·288	·290		17
18	·209	·191	·159	·172	·151	·159	·154	·165	·164	·161	·176		18
19	·232	·235	·228	·225	·218	·220	·222	·214	·217	·223	·223		19
20	·302	·322	·309	·307	·307	·311	·317	·321	·308	·300	·297		20
21	·314	·327	·331	·330	·323	·319	·309	·292	·280	·275	·267		21
22	·246	·238	·242	·234	·244	·235	·233	·235	·243	·249	·257		22
23	·248	·243	·251	·247	·251	·254	·257	·261	·260	·254	·267		23
24	·260	·260	·259	·260	·254	·252	·255	·248	·252	·240	·238		24
25	·321	·319	·334	·333	·344	·332	·330	·316	·309	·317	·317		25
26	·315	·316	·317	·313	·313	·306	·304	·255	·232	·217	·215		26
27	·200	·180	·178	·166	·169	·164	·165	·156	·149	·152	·153		27
28	·162	·170	·171	·184	·182	·187	·185	·192	·195	·192	·197		28

- - - Rain-gauge 2 feet above ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·003	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·019	·021	·006	—	—	·001	—	—	—	—	·047	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·018	·008	·001	—	—	·001	·008	·009	·007	·037	·013	·104	9
10	·065	·039	·008	·025	·025	·007	·048	·023	·032	·100	·035	·690	10
11	—	—	—	—	—	—	—	—	—	·002	·024	·080	11
12	—	—	—	—	—	—	—	·009	·011	·005	·033	·075	12
13	·001	·008	·013	·008	·001	·034	·007	—	·003	·004	—	·821	13
14	—	—	—	—	—	·001	·034	·013	·002	·009	—	·200	14
15	—	—	—	—	—	—	—	—	—	—	—	·109	15
16	·024	·002	·001	—	·001	·005	·001	·001	—	·001	·007	·443	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·001	·031	·002	·002	—	—	—	—	—	—	—	·187	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·005	·005	·007	·001	·002	—	·009	—	—	—	—	·029	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·020	24
25	·021	·089	·067	·004	·032	·034	·046	·009	·004	—	—	·397	25
26	—	—	—	—	—	—	—	·027	·020	·004	·001	·052	26
27	—	—	—	—	—	—	—	—	—	—	—	·019	27
28	·008	·010	—	—	—	—	—	—	—	—	—	·018	28

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·469	30·469	30·455	30·437	30·432	30·433	30·439	30·442	30·444	30·439	30·428	30·409	30·384	30·351	1
2	·240	·213	·178	·155	·150	·137	·148	·148	·145	·155	·154	·166	·191	·201	2
3	·303	·283	·279	·279	·283	·264	·259	·237	·244	·244	·252	·246	·229	·219	3
4	·198	·192	·178	·175	·169	·164	·156	·145	·161	·175	·183	·175	·165	·159	4
5	·228	·236	·243	·245	·248	·247	·245	·251	·251	·250	·251	·251	·245	·238	5
6	·292	·304	·304	·306	·309	·318	·331	·343	·359	·368	·388	·390	·391	·395	6
7	·460	·452	·447	·442	·438	·427	·427	·425	·427	·440	·435	·424	·408	·395	7
8	·354	·350	·339	·331	·323	·315	·307	·313	·310	·305	·295	·288	·269	30·247	8
9	30·147	30·144	30·131	30·118	30·102	30·097	30·087	30·082	30·082	30·072	30·063	30·044	30·021	29·999	9
10	29·822	29·813	29·788	29·780	29·776	29·756	29·749	29·756	29·749	29·739	29·755	29·757	29·750	·730	10
11	·720	·705	·697	·686	·674	·660	·656	·656	·654	·641	·633	·614	·604	·584	11
12	·489	·481	·464	·476	·477	·482	·486	·512	·539	·561	·598	·613	·620	·618	12
13	·317	·290	·233	·183	·143	·069	·087	·102	·075	·093	·071	·063	·074	·122	13
14	·482	·489	·484	·504	·510	·514	·508	·529	·561	·586	·610	·640	·674	·697	14
15	29·506	·505	·487	·494	·486	·500	·502	·534	·558	·599	·658	·710	·745	·797	15
16	30·023	·992	·955	·927	·875	·821	·747	·659	·647	·635	·624	·614	·594	·585	16
17	29·663	·666	·681	·685	·687	·698	·702	·720	·741	·768	·796	·799	·822	·824	17
18	29·686	29·667	29·636	29·604	29·542	29·494	29·442	29·402	29·336	29·289	29·236	29·199	29·206	29·274	18
19	30·034	30·071	30·116	30·137	30·164	30·205	30·237	30·294	30·320	30·338	30·369	30·384	30·395	30·400	19
20	·430	·475	·395	·383	·364	·352	·350	·334	·310	·285	·264	·254	·250	·238	20
21	·316	·315	·317	·336	·346	·363	·386	·426	·434	·463	·478	·493	·493	·493	21
22	·403	·393	·369	·364	·366	·326	·313	·303	·288	·265	·255	·242	·223	·203	22
23	30·077	30·072	30·068	30·065	30·061	30·061	30·051	30·057	30·046	30·048	30·050	30·044	30·033	30·006	23
24	29·970	29·956	29·931	29·907	29·893	29·883	29·872	29·867	29·856	29·844	29·841	29·823	29·802	29·780	24
25	29·638	29·615	29·585	29·548	29·508	29·474	29·431	29·388	29·356	29·307	29·263	29·202	29·139	29·096	25
26	28·796	28·777	28·750	28·731	28·713	28·707	28·700	28·711	28·711	28·717	28·729	28·723	28·709	28·698	26
27	28·964	28·981	28·994	29·005	29·015	29·037	29·065	29·094	29·129	29·163	29·191	29·224	29·246	29·274	27
28	29·519	29·523	29·525	29·522	29·524	29·524	29·523	29·526	29·528	29·524	29·521	29·507	29·479	29·461	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	10·5	15	8·5	15	11	15	15	16	12	14	15	14	15	16	10·5	15	8·5	15	12	15	9·5	15	10·5	1
2	16	15	16	18	15	20	16	14	19	12	18	19	16	11	16	17	17	14	18	14	17	16	19	15	2
3	20	12	19	13	19	13	18	10·5	18	11	18	15	17	15	17	21	18	15	18	15	18	11	16	14	3
4	18	11	18	11	18	13	18	16	18	15	18	12	18	14	18	18	19	13	20	9·5	19	5·5	16	5·5	4
5	28	4	28	4·5	28	3	28	2	28	4	28	3	28	2	28	1·5	28	4	19	5·5	17	4	17	4·5	5
6	24	3	24	3	24	5·5	22	4	22	4	22	3	22	4	22	2	22	4	22	4·5	22	3	22	4·5	6
7	12	4	18	6·5	18	3	18	3	18	3	18	7·5	18	3	18	6·5	18	4	18	4	18	2	18	2	7
8	20	4·5	23	3	23	2	23	4	23	4	23	4	23	3	23	4	23	3	23	4·5	18	5·5	18	6·5	8
9	16	6·5	16	6·5	18	8·5	17	7·5	16	8·5	18	10·5	18	10·5	16	10·5	17	10·5	18	11	16	10·5	16	9·5	9
10	15	18	15	14	15	18	14	23	14	10·5	15	13	15	13	16	15	15	14	15	18	16	11	14	7·5	10
11	17	8·5	15	9·5	16	10·5	15	9·5	16	10·5	15	12	15	12	16	10·5	16	12	17	7·5	15	12	14	16	11
12	14	13	14	14	14	14	18	9·5	16	13	15	10·5	17	14	18	18	19	20	17	15	19	14	19	13	12
13	17	24	17	23	16	28	16	27	16	24	17	34	19	32	19	24	17	24	18	22	19	25	19	32	13
14	19	16	19	12	19	18	20	14	20	8·5	18	12	19	17	20	20	21	15	20	19	21	26	22	25	14
15	20	24	20	22	20	21	22	19	20	19	21	15	20	15	23	14	25	17	27	20	30	14	30	8·5	15
16	19	10·5	18	9·5	19	11	18	9·5	18	13	18	12	16	15	19	25	20	20	19	14	20	15	23	17	16
17	23	21	24	27	23	20	23	18	22	15	23	16	22	16	22	15	24	16	24	20	24	24	24	23	17
18	15	12	20	11	16	15	16	14	17	11	19	16	19	23	16	22	17	20	22	39	21	52	21	53	18
19	26	28	26	30	27	22	27	26	26	26	28	21	28	8·5	29	11	28	12	26	23	26	20	26	17	19
20	18	7·5	16	10·5	19	8·5	19	5·5	21	14	22	16	19	15	17	9·5	18	10·5	20	12	20	14	22	16	20
21	25	26	26	29	26	35	26	31	26	28	26	20	26	22	26	19	26	20	27	22	27	18	21		21
22	24	13	22	8·5	20	4·5	20	3	20	4	25	13	22	12	23	4·5	23	5·5	24	22	24	30	24	23	22
23	22	17	22	14	22	11	22	12	22	7·5	19	7·5	20	11	22	7·5	20	11	19	13	24	13	22	13	23
24	21	9·5	21	10·5	21	12	21	9·5	20	8·5	18	5·5	18	4·5	18	3	18	9·5	20	7·5	18	8·5	19	16	24
25	14	10·5	15	8·5	15	14	15	12	15	7·5	15	11	15	18	15	19	16	18	15	14	14	24	14	28	25
26	17	15	17	12	19	7·5	14	5·5	16	7·5	18	11	19	10·5	18	12	18	12	18	13	17	15	18	14	26
27	31	17	31	18	30	12	30	14	29	12	28	11	29	11	29	13	29	10·5	29	15	5	27	5	29	27
28	2	10·5	4	19	4	19	5	20	5	19	6	18	7	20	8	19	8	20	9	13	10	15	12	14	28

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·338	30·345	30·333	30·322	30·302	30·290	30·277	30·260	30·257	30·248	30·375	30·248	30·469	0·221	1
2	·226	·249	·259	·295	·321	·331	·346	·337	·321	·319	30·224	30·137	30·346	·209	2
3	·211	·203	·198	·205	·208	·211	·206	·204	·200	·202	30·236	30·198	30·303	·105	3
4	·159	·164	·164	·177	·184	·191	·196	·204	·218	·226	30·178	30·145	30·226	·081	4
5	·242	·246	·246	·250	·258	·269	·274	·279	·281	·290	30·253	30·228	30·290	·062	5
6	·402	·412	·427	·435	·444	·449	·450	·451	·456	·459	30·383	30·292	30·459	·167	6
7	·384	·380	·379	·385	·385	·385	·386	·382	·373	·367	30·411	30·367	30·460	·093	7
8	30·237	30·222	30·213	30·208	30·203	30·192	30·184	30·177	30·163	30·153	30·262	30·153	30·354	·201	8
9	29·981	29·964	29·953	29·940	29·924	29·912	29·905	29·889	29·859	29·848	30·015	29·848	30·147	·299	9
10	·730	·727	·731	·737	·750	·756	·752	·751	·740	·736	29·755	29·727	29·822	·095	10
11	·571	·560	·544	·548	·533	·526	·526	·520	·511	·501	29·605	29·501	29·720	·219	11
12	·617	·618	·623	·613	·590	·540	·450	·413	·383	·353	29·526	29·353	29·623	·270	12
13	·146	·168	·196	·244	·320	·363	·404	·438	·438	·470	29·214	29·063	29·470	·407	13
14	·737	·756	·737	·706	·677	29·629	29·586	29·540	29·525	29·510	29·591	29·482	29·756	·274	14
15	·829	·865	·909	·950	·977	30·011	30·027	30·034	30·039	30·034	29·740	29·486	30·039	·553	15
16	·582	·578	·556	·562	·597	29·606	29·613	29·620	29·637	29·651	29·696	29·556	30·023	·467	16
17	·837	·837	·832	·831	·802	·772	·756	·740	·719	29·701	29·753	29·663	29·837	·174	17
18	29·406	29·509	29·582	29·690	29·767	29·836	29·894	29·946	29·973	30·010	29·568	29·199	30·010	·811	18
19	30·416	30·426	30·440	30·457	30·471	30·471	30·475	30·470	30·454	·452	30·333	30·034	30·475	·441	19
20	·231	·231	·226	·254	·269	·282	·302	·314	·315	·316	30·307	30·226	30·430	·204	20
21	·484	·482	·479	·482	·480	·474	·465	·459	·446	·433	30·431	30·315	30·493	·178	21
22	·181	·161	·149	·150	·139	·125	·103	·098	30·099	30·091	30·234	30·091	30·403	·312	22
23	30·006	30·012	30·005	30·008	30·001	30·010	30·009	30·001	29·994	29·983	30·032	29·983	30·077	·094	23
24	29·755	29·739	29·736	29·731	29·728	29·708	29·692	29·690	29·671	29·656	29·805	29·656	29·970	·314	24
25	29·038	28·987	28·951	28·916	28·894	28·890	28·878	28·858	28·835	28·834	29·193	28·834	29·638	·804	25
26	28·722	28·728	28·762	28·790	28·817	28·850	28·875	28·908	28·930	28·947	28·771	28·698	28·947	·249	26
27	29·305	29·327	29·354	29·380	29·409	29·429	29·447	29·476	29·498	29·513	29·230	28·964	29·513	·549	27
28	29·447	29·422	29·399	29·389	29·365	29·344	29·317	29·292	29·266	29·242	29·445	29·242	29·528	0·286	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	15	16	20	16	18	18	12	16	11	16	12	16	14	16	14	16	19	17	20	17	20	16	16	1
2	20	8·5	16	5·5	19	4·5	19	5·5	19	7·5	19	4	19	5·5	19	6·5	18	4·5	20	5·5	19	9·5	20	8·5	2
3	16	15	17	14	16	11	16	14	18	11	18	10·5	18	11	18	9·5	18	10·5	18	8·5	17	11	18	10·5	3
4	16	4	19	6·5	18	6·5	19	9·5	19	10·5	19	11	19	7·5	22	5·5	22	7·5	22	6·5	23	7·5	26	4·5	4
5	17	3	17	5·5	17	3	17	3	17	2	17	3	18	6·5	24	5·5	24	4	24	4	24	4·5	24	3	5
6	22	4	22	4	22	4	6	4	6	5·5	6	2	6	2	9	3	9	4	11	4	11	5·5	12	3	6
7	18	3	18	2	18	2	18	1·5	18	2	18	4·5	19	4	20	4	20	4	20	4·5	20	4	20	4·5	7
8	15	7·5	15	5·5	16	7·5	15	7·5	15	6·5	15	4·5	15	4	15	4·5	15	5·5	15	5·5	15	5·5	15	5·5	8
9	18	8·5	18	9·5	17	7·5	16	12	15	9·5	17	9·5	14	15	16	11	14	11	16	10·5	16	13	14	11	9
10	14	11	17	15	18	13	17	9·5	17	12	19	13	18	4·5	18	4·5	16	4	16	4·5	16	5·5	15	8·5	10
11	14	15	15	13	14	12	16	5·5	14	10·5	15	10·5	16	13	15	13	15	8·5	15	9·5	14	9·5	14	13	11
12	19	17	18	18	18	15	19	12	16	10·5	16	12	16	13	15	22	16	28	17	33	16	31	15	25	12
13	20	31	20	35	20	35	20	29	19	22	21	30	22	21	21	17	21	13	22	11	20	17	18	14	13
14	22	28	23	28	23	22	20	16	21	10·5	18	10·5	17	15	18	26	17	24	19	18	18	18	19	14	14
15	29	10·5	31	11	29	10·5	32	11	31	6·5	30	8·5	30	6·5	22	5·5	22	5·5	22	4·5	22	4	21	9·5	15
16	24	24	24	26	23	25	23	23	24	28	25	36	23	26	22	25	23	21	23	24	23	22	24	22	16
17	24	21	26	25	24	9·5	21	5·5	21	6·5	21	3	16	6·5	17	10·5	17	8·5	15	7·5	17	9·5	20	14	17
18	22	46	23	53	25	59	26	56	27	61	27	48	27	39	24	32	26	29	26	33	25	30	26	30	18
19	27	23	26	24	26	17	26	13	24	13	24	8·5	21	9·5	24	11	22	13	21	9·5	23	11	20	10·5	19
20	22	16	23	23	24	26	24	25	23	16	22	13	24	19	26	28	26	22	26	22	25	24	24	28	20
21	29	10·5	27	12	26	12	27	3	27	4·5	17	4	17	4	17	3	17	4	18	5·5	22	6·5	23	10·5	21
22	24	30	24	20	22	17	24	15	24	15	24	13	22	14	24	16	22	23	21	17	22	15	20	13	22
23	24	15	24	16	24	17	22	12	22	12	24	9·5	22	7·5	23	7·5	23	8·5	22	10·5	22	9·5	21	9·5	23
24	26	14	18	17	18	14	20	13	19	13	19	15	18	12	18	14	18	14	18	15	17	16	14	13	24
25	14	23	15	19	15	16	15	14	16	16	16	16	16	7·5	18	18	18	14	18	11	17	14	16	9·5	25
26	17	12	16	12	28	11	30	14	1	22	1	25	2	29	2	28	1	26	1	24	1	21	1	19	26
27	4	28	4	24	1	18	1	15	32	11	32	9·5	5	20	32	14	3	21	1	15	4	19	2	11	27
28	11	18	12	17	12	19	12	19	12	21	12	23	12	24	12	25	12	29	12	26	12	29	12	32	28

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°3	40°3	40°5	40°4	40°9	40°5	41°0	41°3	41°4	41°7	42°6	43°4	43°1	43°0	1
2	37·5	37·4	37·1	36·9	37·6	37·5	37·7	37·9	39·0	42·0	42·0	41·6	44·4	45·0	2
3	38·1	38·9	39·0	38·0	38·4	38·5	37·5	38·2	39·0	40·8	42·6	43·7	45·2	45·7	3
4	41·1	41·4	41·6	41·4	41·6	40·8	40·4	42·1	42·7	44·0	45·0	44·3	46·3	49·0	4
5	45·0	44·4	43·9	43·6	43·6	43·1	43·1	43·2	43·5	44·0	44·6	44·7	44·7	45·3	5
6	39·7	40·4	40·7	39·4	39·0	39·8	41·1	41·9	41·8	42·0	45·4	45·5	47·7	48·7	6
7	41·9	41·0	40·0	38·5	38·1	36·4	37·1	36·9	36·6	38·3	39·1	40·7	42·2	43·1	7
8	39·6	38·4	38·3	37·9	37·4	37·9	37·6	37·1	38·6	40·1	42·7	44·1	44·2	44·5	8
9	35·0	35·7	36·3	36·6	35·9	35·3	35·3	36·0	36·6	37·4	38·7	39·7	40·2	41·4	9
10	43·8	43·8	44·9	45·1	44·7	45·4	46·0	45·8	45·9	45·5	45·6	44·9	45·3	47·6	10
11	44·7	44·6	44·0	43·9	44·1	44·1	44·3	44·0	44·1	44·6	45·3	45·0	45·2	45·6	11
12	43·3	43·2	44·6	44·3	43·2	43·4	43·7	44·5	44·9	45·3	47·2	48·3	49·0	48·4	12
13	44·7	46·6	46·4	47·0	47·4	49·2	51·4	50·0	50·2	49·7	49·1	49·0	49·0	49·2	13
14	37·7	38·1	38·1	38·7	37·0	36·4	38·5	38·3	38·0	39·1	40·8	41·1	40·8	42·4	14
15	37·3	36·9	36·5	36·3	35·1	34·8	33·8	35·3	37·1	37·4	36·2	36·1	35·6	34·1	15
16	31·3	31·8	31·9	31·9	33·8	35·7	34·5	36·0	39·8	39·9	44·7	48·7	49·0	47·6	16
17	40·1	40·3	39·1	39·4	39·3	39·6	39·1	39·2	41·4	43·2	44·6	45·6	46·6	46·7	17
18	46·3	46·7	46·1	46·8	45·4	46·4	47·8	48·3	49·1	51·4	49·4	48·7	48·6	44·1	18
19	37·5	37·2	37·2	37·9	37·6	37·3	36·7	37·4	38·0	40·1	41·7	44·3	45·7	46·0	19
20	41·2	41·9	42·4	41·9	45·2	46·1	46·3	44·2	45·6	48·6	50·4	51·4	52·0	53·5	20
21	47·6	47·6	48·2	48·0	47·9	47·9	47·0	47·0	47·7	49·0	50·0	50·2	52·0	52·0	21
22	47·2	47·0	44·1	42·7	42·4	44·8	45·9	44·1	45·0	48·0	49·4	50·6	51·0	51·4	22
23	47·0	47·0	45·8	45·5	45·9	44·4	44·2	45·0	46·5	49·0	49·7	49·9	51·1	51·6	23
24	40·1	40·0	40·7	39·4	39·6	40·3	37·4	38·7	43·6	46·0	48·0	49·3	49·6	48·0	24
25	42·2	42·5	43·1	42·5	43·1	43·3	43·4	43·6	44·1	44·9	45·7	45·1	45·4	45·9	25
26	48·9	48·6	48·2	46·0	47·6	48·0	48·2	48·4	48·6	49·1	50·6	50·7	52·6	53·6	26
27	38·2	37·9	37·6	37·1	36·7	36·6	36·9	36·4	35·9	36·8	39·9	39·9	40·4	40·1	27
28	35·5	36·9	36·4	36·6	36·6	36·5	36·6	36·9	36·8	37·0	37·3	38·1	37·9	38·3	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°5	39°3	39°5	39°4	39°7	39°5	39°9	40°0	40°1	40°3	40°8	41°1	41°0	40°5	1
2	35·5	35·4	35·3	35·2	35·7	35·7	36·0	36·4	37·3	39·3	39·7	39·6	42·6	42·0	2
3	36·2	37·5	37·4	37·0	37·4	37·2	36·4	36·7	37·5	38·8	40·1	41·0	41·9	42·3	3
4	40·0	40·4	40·5	40·1	40·2	39·4	39·0	40·4	40·6	41·4	42·6	42·9	44·0	44·6	4
5	43·7	43·6	43·4	43·1	43·1	43·0	42·9	43·0	43·2	43·7	44·0	44·0	44·0	44·5	5
6	38·0	38·6	38·9	37·8	37·6	38·1	39·3	40·0	40·0	40·2	43·4	43·4	45·0	45·5	6
7	41·4	40·3	39·4	38·0	37·6	35·7	36·3	36·0	35·7	37·0	37·8	39·0	40·7	41·5	7
8	37·0	36·7	36·4	36·1	36·0	35·9	35·7	36·0	37·0	38·1	40·0	41·3	41·6	42·7	8
9	34·1	34·6	35·2	35·6	35·0	34·0	33·8	34·3	34·7	35·6	36·6	36·7	37·4	38·3	9
10	43·0	43·1	43·8	44·0	43·7	44·1	44·5	44·4	44·4	44·3	44·2	43·7	43·8	45·1	10
11	44·1	44·0	43·5	43·4	43·3	43·1	43·1	43·9	43·0	43·3	43·9	43·7	44·0	44·0	11
12	42·2	42·0	42·9	42·6	42·0	42·2	42·0	41·7	42·2	43·0	43·4	43·0	42·7	42·4	12
13	42·7	43·5	44·1	44·7	45·5	47·1	49·0	47·3	47·6	47·6	45·0	45·4	44·0	43·7	13
14	35·6	35·5	35·1	35·7	34·5	34·0	35·3	35·2	35·4	36·0	36·4	36·6	36·6	36·4	14
15	34·8	33·7	33·0	32·9	32·6	31·9	31·2	31·6	32·9	34·4	34·4	34·4	34·4	32·3	15
16	28·5	29·0	29·4	29·6	31·2	33·2	33·5	34·4	36·6	37·3	41·7	42·7	42·3	41·3	16
17	36·6	36·4	36·6	36·2	36·0	36·3	36·4	36·4	37·4	38·9	39·6	40·2	40·6	41·0	17
18	43·4	42·7	43·3	44·0	43·3	44·1	45·6	46·2	46·7	44·1	41·0	40·9	41·7	40·5	18
19	33·6	33·7	33·3	34·0	34·4	35·3	35·4	36·0	36·6	38·1	39·4	40·7	41·0	41·3	19
20	38·2	38·7	39·1	39·0	40·4	41·1	41·8	41·0	42·1	44·3	46·0	46·8	47·3	48·4	20
21	44·3	44·4	44·9	44·5	44·6	44·7	44·5	44·4	45·0	46·0	46·6	46·7	47·9	48·0	21
22	44·0	43·0	41·6	40·4	39·7	40·7	41·4	40·4	42·1	42·9	43·4	44·2	44·3	44·6	22
23	41·6	41·4	41·0	40·9	41·3	40·4	40·2	40·5	41·6	42·7	43·9	44·0	44·7	44·5	23
24	37·4	37·4	37·7	37·0	37·1	37·7	36·0	37·1	40·7	42·4	43·6	44·2	43·3	43·0	24
25	40·9	41·0	41·2	40·9	41·3	41·9	42·1	42·3	42·8	43·6	44·7	44·3	44·4	45·0	25
26	47·4	47·2	46·7	46·2	46·8	47·0	46·8	46·7	46·9	47·1	48·4	48·5	50·0	50·4	26
27	35·6	35·1	34·6	33·9	33·2	33·4	33·6	34·5	35·0	34·8	34·7	34·3	34·4	34·4	27
28	30·9	31·9	31·4	31·4	31·4	31·1	31·6	31·6	31·3	31·6	32·1	32·6	32·6	33·0	28

LAT. 57° 10′ N. LONG. 2° 6′ W.

41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	42°3	41°4	40°0	38°4	38°2	37°7	37°6	37°3	37°5	37°9	40°4	37°2	43°6	6·4	1
2	46·4	45·6	42·6	41·7	39·0	38·5	38·1	37·5	38·9	37·8	40·0	36·6	46·9	10·3	2
3	45·3	44·4	43·3	42·7	42·0	41·4	41·1	41·0	41·2	41·1	41·1	37·5	45·9	8·4	3
4	50·2	49·9	47·0	46·1	45·2	46·0	47·0	47·0	46·1	45·6	44·7	40·0	50·6	10·6	4
5	45·9	43·6	42·0	42·1	40·6	39·0	39·5	38·1	37·6	38·6	42·7	36·8	46·4	9·6	5
6	49·1	45·3	43·6	43·4	43·2	43·4	42·8	42·6	41·8	42·4	42·9	38·9	49·2	10·3	6
7	43·2	43·5	42·7	41·9	41·7	41·3	41·0	40·6	40·6	40·1	40·3	36·3	43·5	7·2	7
8	44·0	42·9	41·2	39·0	37·9	37·3	36·4	35·6	36·1	35·5	39·3	35·3	44·9	9·6	8
9	41·0	40·5	39·9	39·4	40·4	41·4	42·0	42·6	43·2	43·4	38·9	34·9	43·4	8·5	9
10	47·9	47·6	47·3	47·4	46·6	45·9	45·2	44·9	44·5	44·2	45·7	43·5	48·0	4·5	10
11	45·9	45·6	44·5	44·7	44·1	44·3	44·9	45·6	45·0	43·9	44·7	43·8	45·9	2·1	11
12	46·2	45·3	44·8	44·0	43·2	43·2	43·0	42·9	43·2	43·3	44·7	42·7	49·1	6·4	12
13	46·5	46·7	44·8	45·7	44·0	41·6	40·6	40·6	39·0	38·4	46·1	37·9	51·4	13·5	13
14	42·0	41·6	40·1	39·9	40·0	38·0	37·6	36·3	37·9	38·3	39·0	35·8	42·7	6·9	14
15	36·0	36·4	35·0	32·6	31·3	31·1	30·6	30·4	30·8	32·0	34·5	30·1	38·4	8·3	15
16	47·5	45·7	44·2	43·3	42·4	42·9	42·0	42·0	41·4	40·6	40·4	30·9	49·4	18·5	16
17	45·8	45·4	45·2	44·8	44·0	44·7	44·6	43·0	44·6	47·7	43·1	39·0	48·0	9·0	17
18	41·0	40·8	39·7	40·5	36·9	38·3	36·7	34·9	35·7	36·1	43·6	33·4	52·0	18·6	18
19	46·1	44·4	45·0	43·7	43·0	42·9	42·0	41·9	43·9	42·4	41·2	35·1	46·7	11·6	19
20	53·4	53·0	52·3	51·0	51·4	50·7	48·7	48·4	48·6	48·3	48·2	41·1	53·9	12·8	20
21	52·9	52·3	52·0	49·1	49·0	49·6	49·3	49·5	50·0	48·8	49·4	46·9	52·9	6·0	21
22	51·4	50·6	48·9	48·2	47·3	47·0	46·7	46·0	46·0	46·0	47·2	41·0	52·0	11·0	22
23	51·1	49·4	48·6	47·2	46·9	45·9	45·2	43·9	43·2	41·4	46·9	41·4	52·0	10·6	23
24	47·6	48·5	47·0	45·0	43·6	43·0	42·4	42·9	43·6	42·6	43·6	37·4	50·0	12·6	24
25	46·9	46·4	46·3	46·6	46·8	49·7	50·3	49·7	49·6	49·2	45·7	42·0	50·4	8·4	25
26	48·5	46·3	43·3	41·5	40·2	40·3	39·3	39·1	39·8	38·1	46·0	37·5	54·0	16·5	26
27	39·6	38·7	37·5	35·8	34·3	34·2	36·4	34·8	36·6	35·2	37·2	34·1	40·8	6·7	27
28	37·9	37·4	37·3	37·0	37·4	37·8	38·0	38·3	38·6	38·8	37·3	35·4	38·9	3·5	28

41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	39°7	38°7	37°6	36°2	35°6	35°5	35°6	35°2	35°3	35°6	38°6				1
2	43·0	42·7	40·2	39·4	37·4	36·5	36·5	36·0	37·0	36·0	37·9				2
3	42·7	42·2	41·5	41·0	40·4	40·0	40·0	39·9	39·8	39·9	39·4				3
4	45·6	45·3	43·8	43·3	43·0	43·4	44·0	44·3	43·7	44·2	42·4				4
5	44·9	43·0	41·6	41·7	39·7	38·0	38·1	36·7	36·3	36·9	41·9				5
6	46·1	43·7	42·7	42·9	42·6	42·4	42·1	41·7	41·3	42·0	41·4				6
7	41·8	42·0	41·3	40·3	40·0	39·6	39·3	38·8	38·4	37·9	39·0				7
8	41·4	40·2	39·5	37·9	37·0	36·0	35·1	34·3	35·0	34·5	37·5				8
9	38·3	38·1	38·0	38·3	39·6	40·5	41·0	41·9	42·6	42·7	37·4				9
10	45·6	45·5	45·4	45·2	45·0	45·0	44·4	44·1	44·0	43·6	44·3				10
11	43·6	43·4	42·3	42·6	42·4	43·0	43·3	43·9	43·4	42·5	43·3				11
12	42·2	40·9	41·1	40·1	39·1	40·1	39·9	40·0	40·6	41·6	41·7				12
13	41·7	41·8	41·3	39·3	38·5	37·4	37·0	37·0	35·9	36·0	42·6				13
14	36·6	36·9	36·5	36·0	36·9	35·1	35·6	35·1	36·1	36·1	35·8				14
15	33·1	31·6	30·4	29·5	28·8	29·0	29·0	28·7	28·7	28·9	31·8				15
16	41·3	39·9	39·1	38·5	38·1	38·0	37·4	37·3	37·4	36·7	36·4				16
17	41·0	41·1	41·0	41·7	41·6	42·1	42·6	42·0	42·6	44·2	39·5				17
18	39·0	37·0	35·9	34·3	34·4	34·3	33·7	33·1	33·6	33·7	39·9				18
19	41·5	41·1	40·7	40·2	39·7	39·3	38·7	38·4	39·2	38·6	37·9				19
20	48·6	48·9	48·7	47·9	47·7	46·9	45·7	44·7	44·3	44·6	44·3				20
21	48·6	48·8	48·7	46·8	47·0	47·5	47·4	47·3	47·6	45·2	46·3				21
22	44·9	44·2	43·5	43·0	42·7	42·1	42·0	41·5	41·3	41·3	42·4				22
23	43·6	43·1	42·6	42·4	41·4	41·5	41·0	40·2	39·4	38·1	41·8				23
24	43·0	42·0	41·6	40·6	41·0	40·9	40·6	41·1	41·6	41·2	40·3				24
25	45·7	45·3	45·7	46·0	46·1	48·0	48·7	48·5	48·1	48·0	44·4				25
26	47·2	45·4	42·6	40·6	38·7	39·0	37·7	37·3	36·3	35·8	44·4				26
27	34·0	33·1	33·3	32·9	32·6	32·0	32·7	31·6	33·0	31·4	33·7				27
28	33·2	33·0	33·0	33·3	33·8	34·1	34·6	35·0	35·0	35·7	32·7				28

ABERDEEN OBSERVATORY - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·233	·229	·231	·230	·230	·231	·233	·232	·233	·234	·234	·232	·233	1
2	·187	·185	·186	·187	·189	·190	·193	·198	·205	·212	·220	·222	·232	2
3	·193	·210	·207	·208	·212	·208	·203	·201	·209	·213	·221	·227	·229	3
4	·234	·240	·239	·233	·233	·225	·222	·232	·229	·232	·245	·259	·261	4
5	·268	·274	·275	·272	·272	·276	·274	·275	·276	·281	·280	·279	·279	5
6	·210	·214	·216	·210	·210	·211	·220	·226	·227	·229	·258	·257	·267	6
7	·255	·242	·234	·223	·219	·202	·205	·201	·199	·205	·213	·218	·237	7
8	·193	·199	·194	·193	·196	·189	·189	·199	·203	·208	·218	·229	·234	8
9	·186	·189	·194	·197	·194	·181	·178	·180	·181	·189	·195	·187	·194	9
10	·267	·269	·272	·274	·272	·273	·276	·276	·275	·277	·273	·269	·268	10
11	·281	·280	·277	·275	·271	·266	·263	·263	·264	·265	·270	·268	·273	11
12	·256	·253	·256	·253	·253	·255	·247	·233	·238	·250	·239	·221	·212	12
13	·251	·259	·262	·268	·283	·298	·318	·293	·298	·304	·254	·263	·235	13
14	·186	·181	·174	·179	·174	·171	·174	·173	·180	·180	·172	·173	·176	14
15	·176	·161	·154	·154	·157	·148	·144	·140	·147	·168	·180	·181	·186	15
16	·115	·120	·127	·130	·144	·163	·180	·182	·184	·195	·230	·214	·205	16
17	·181	·176	·191	·181	·178	·181	·187	·186	·184	·193	·194	·196	·195	17
18	·249	·230	·249	·255	·256	·262	·279	·287	·290	·217	·181	·184	·197	18
19	·155	·159	·153	·158	·167	·184	·193	·196	·201	·208	·217	·215	·209	19
20	·199	·203	·205	·208	·203	·208	·218	·222	·230	·244	·261	·268	·272	20
21	·253	·255	·259	·253	·256	·258	·264	·262	·267	·276	·278	·278	·285	21
22	·251	·233	·235	·226	·216	·211	·215	·212	·216	·222	·220	·225	·223	22
23	·207	·204	·208	·209	·213	·209	·207	·206	·213	·212	·227	·227	·230	23
24	·195	·196	·195	·195	·195	·199	·196	·204	·222	·233	·235	·236	·217	24
25	·241	·240	·237	·238	·239	·250	·253	·255	·260	·267	·284	·281	·281	25
26	·309	·307	·300	·292	·310	·309	·302	·298	·300	·299	·313	·314	·327	26
27	·181	·176	·170	·162	·155	·159	·160	·180	·194	·181	·153	·147	·145	27
28	·129	·134	·130	·129	·129	·125	·130	·129	·126	·128	·134	·135	·137	28

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	·005*	—	—	—	—	·005*	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	·005	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·005	·010	·010	·015	—	·010	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·010	·020	—	·025	—	·020	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	·010	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·005	·020	·005	—	·005	·010	·010	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	·005	·010	·005	25
26	—	—	—	·005	·020	·065	·035	—	—	—	—	—	—	26
27	—	—	—	—	—	·005	—	—	·005	·020	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28

* Dew.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·225	·217	·207	·200	·190	·181	·185	·187	·183	·183	·184		1
2	·233	·240	·242	·223	·217	·207	·195	·198	·195	·200	·192		2
3	·233	·244	·244	·242	·237	·233	·231	·234	·233	·229	·232		3
4	·247	·255	·252	·249	·249	·251	·252	·253	·260	·258	·273		4
5	·284	·286	·270	·258	·259	·234	·218	·215	·202	·199	·201		5
6	·268	·277	·265	·263	·270	·266	·259	·259	·253	·254	·262		6
7	·244	·249	·250	·244	·232	·228	·224	·221	·215	·208	·204		7
8	·233	·232	·220	·223	·216	·209	·197	·191	·184	·192	·189		8
9	·199	·202	·205	·208	·220	·234	·242	·245	·258	·266	·266		9
10	·270	·277	·279	·280	·275	·280	·288	·283	·278	·282	·276		10
11	·269	·258	·256	·245	·249	·251	·262	·261	·267	·262	·256		11
12	·211	·227	·210	·218	·207	·197	·215	·213	·216	·224	·244		12
13	·228	·215	·214	·222	·181	·180	·182	·184	·184	·179	·186		13
14	·162	·168	·175	·180	·173	·187	·175	·187	·192	·193	·189		14
15	·161	·160	·133	·124	·124	·121	·126	·132	·128	·123	·116		15
16	·197	·198	·190	·189	·186	·188	·182	·180	·179	·184	·179		16
17	·200	·209	·213	·213	·229	·236	·238	·250	·255	·250	·250		17
18	·214	·215	·182	·173	·143	·173	·159	·163	·167	·170	·169		18
19	·212	·215	·222	·209	·212	·210	·203	·202	·198	·192	·196		19
20	·281	·286	·297	·300	·297	·288	·277	·272	·254	·244	·253		20
21	·287	·291	·302	·303	·293	·298	·303	·304	·299	·300	·261		21
22	·225	·230	·225	·227	·223	·225	·216	·217	·216	·212	·212		22
23	·222	·210	·215	·213	·220	·205	·217	·213	·210	·202	·196		23
24	·224	·228	·203	·207	·207	·228	·232	·233	·237	·240	·242		24
25	·288	·292	·289	·300	·303	·304	·313	·324	·326	·317	·319		25
26	·325	·309	·293	·265	·243	·218	·223	·209	·204	·197	·186		26
27	·147	·145	·138	·151	·167	·165	·154	·166	·143	·163	·184		27
28	·140	·146	·146	·147	·154	·159	·161	·167	·170	·168	·178		28

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·005	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	·005*	·015*	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·005	—	·010	·003	·010	—	—	—	—	—	·033	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	·005	—	—	·005	·005	·015	10
11	—	—	—	—	—	—	—	—	—	—	—	·050	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·075	13
14	—	—	—	—	—	—	—	—	·020	—	—	·020	14
15	—	—	—	—	·005	—	—	—	—	—	—	·015	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	·010	—	—	—	—	—	·010	17
18	—	·005	·020	—	—	·010	·010	·005	·005	·005	·005	·065	18
19	—	—	—	—	—	—	—	—	—	—	—	·055	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	·020	·015	—	—	—	—	—	—	·055	25
26	—	·005	·140	·015	·030	·030	·020	·015	·005	·045	·015	·445	26
27	—	—	—	—	—	·005	—	—	—	—	—	·035	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28

* Dew.

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·355	30·349	30·341	30·329	30·325	30·325	30·323	30·329	30·328	30·326	30·322	30·308	30·292	30·268	1
2	·302	·300	·302	·302	·204	·212	·224	·242	·248	·267	·282	·277	·272	·255	2
3	·304	·300	·298	·290	·292	·285	·280	·286	·292	·298	·299	·287	·273	·255	3
4	·241	·235	·231	·225	·229	·227	·231	·247	·249	·255	·259	·255	·247	·231	4
5	·224	·219	·213	·204	·204	·207	·207	·224	·224	·229	·233	·223	·214	·199	5
6	·215	·213	·203	·199	·203	·205	·215	·221	·231	·239	·243	·237	·239	·235	6
7	·263	·259	·249	·249	·239	·234	·231	·224	·227	·231	·243	·243	·233	·217	7
8	·177	·164	·159	·164	·153	·159	·151	·149	·135	·139	·136	·135	·120	·108	8
9	30·044	30·050	30·050	30·044	30·040	30·037	30·044	30·048	30·050	30·048	30·044	30·040	30·036	30·026	9
10	29·940	29·924	29·912	29·904	29·896	29·886	29·882	29·886	29·880	29·878	29·872	29·860	29·845	29·822	10
11	·706	·690	·666	·644	·626	·616	·602	·600	·585	·572	·561	·537	·513	·491	11
12	·553	·576	·585	·611	·641	·676	·705	·746	·765	·789	·820	·830	·842	·834	12
13	·852	·840	·830	·810	·810	·800	29·792	29·804	29·805	29·810	29·815	29·816	29·812	29·818	13
14	·942	·948	·950	·958	·975	·985	30·000	30·024	30·042	30·054	30·067	30·059	30·057	30·041	14
15	29·819	29·763	29·709	29·657	29·683	29·684	29·695	29·705	29·697	29·745	29·816	29·873	29·916	29·961	15
16	30·299	30·307	30·307	30·307	30·307	30·307	30·311	30·313	30·315	30·317	30·312	30·302	30·293	30·270	16
17	·202	·194	·192	·193	·196	·193	·202	·210	·216	·218	·228	·226	·224	·218	17
18	·230	·216	·200	·184	·174	·172	·170	·174	·170	·162	·155	·144	·132	·110	18
19	·530	·352	·370	·392	·422	·452	·470	·504	·517	·538	·554	·556	·568	·574	19
20	·686	·684	·680	·680	·682	·684	·692	·704	·704	·705	·710	·704	·690	·668	20
21	·590	·572	·560	·552	·544	·530	·520	·532	·538	·524	·522	·514	·504	·488	21
22	·500	·496	·490	·484	·472	·470	·470	·464	·460	·464	·454	·447	·424	·391	22
23	30·273	30·259	30·246	30·233	30·221	30·216	30·211	30·209	30·205	30·197	30·187	30·169	30·145	30·121	23
24	29·999	29·985	29·973	29·953	29·947	29·943	29·935	29·949	29·951	29·943	29·939	29·929	29·911	29·899	24
25	·683	·657	·615	29·547	29·507	29·467	29·435	29·425	29·401	29·397	29·389	29·385	29·361	29·335	25
26	29·111	29·074	29·023	28·961	28·904	28·873	28·849	28·859	28·884	28·883	28·889	28·895	28·895	28·891	26
27	28·927	28·921	28·921	28·921	28·921	28·931	28·943	28·959	28·983	29·009	29·035	29·058	29·073	29·090	27
28	29·364	29·370	29·366	29·362	29·353	29·340	29·328	29·294	29·264	29·233	29·182	29·135	29·050	28·948	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	27	13	27	12	26	14	24	12	22	10	21	13	25	11	28	11	29	11	29	13	28	12	22	1
2	15	12	17	6·5	20	7·5	21	5·5	24	4	24	3	24	2	25	2	25	2	25	2	25	2	25	4·5	2
3	12	13	14	16	15	13	15	12	15	12	15	13	14	17	14	20	14	19	14	20	14	25	14	23	3
4	14	20	14	17	14	17	12	17	12	16	13	15	13	15	11	17	13	16	12	18	13	24	14	17	4
5	13	5·5	13	4·5	2	5·5	32	6·5	32	5·5	32	8·5	32	5·5	32	7·5	32	6·5	32	5·5	3	6·5	4	6·5	5
6	1	5·5	1	4·5	1	4	1	5·5	30	5·5	30	5·5	2	11	3	12	5	14	5	23	6	23	10	24	6
7	11	15	10	8·5	4	12	4	16	7	23	9	32	9	24	9	31	10	34	10	36	11	28	11	21	7
8	13	24	13	25	13	24	13	20	13	21	13	20	13	20	13	23	13	24	13	30	13	26	13	22	8
9	15	22	15	24	15	25	16	29	16	30	15	29	15	27	15	30	15	28	15	31	15	33	15	27	9
10	15	24	15	26	15	27	15	27	15	25	15	30	15	26	15	25	15	22	15	25	15	25	15	24	10
11	15	21	15	18	15	19	15	14	15	16	15	15	15	15	15	18	15	22	15	27	15	25	15	27	11
12	25	4·5	25	8·5	25	13	25	13	25	10·5	25	8·5	25	7·5	25	8·5	25	6·5	25	6·5	26	7·5	26	7·5	12
13	18	24	18	30	18	29	18	27	18	31	18	30	18	26	18	28	18	29	18	32	19	32	19	32	13
14	22	25	22	21	22	15	22	15	22	15	21	13	22	11	22	12	22	11	22	13	21	14	21	17	14
15	19	35	19	38	19	42	19	40	26	20	25	18	24	17	25	8·5	21	18	28	43	29	45	28	35	15
16	26	10·5	26	9·5	25	13	24	15	25	11	24	13	24	15	23	12	22	10·5	23	19	23	26	24	22	16
17	25	23	25	21	25	17	24	11	23	10·5	25	12	23	10·5	23	10·5	24	16	24	18	26	20	26	22	17
18	23	9·5	24	10·5	24	4·5	25	3	24	12	24	8·5	23	12	24	12	23	14	25	20	23	25	24	24	18
19	31	19	30	19	30	19	30	17	30	14	30	16	31	10·5	31	10·5	31	14	31	22	32	18	32	18	19
20	31	5·5	29	6·5	29	5·5	30	4·5	30	4	26	4·5	26	6·5	26	6·5	26	7·5	26	8·5	27	9·5	27	12	20
21	27	14	28	14	28	15	28	18	28	18	28	16	28	22	28	22	29	21	29	24	30	26	30	22	21
22	31	7·5	31	6·5	31	4·5	31	4	31	4·5	31	4	32	4	32	4	32	2	32	3	6	4	11	4·5	22
23	28	7·5	28	4·5	28	4·5	28	4	28	4	28	4	28	4	28	4	8	3	8	4·5	9	12	10	15	9	16	23
24	11	15	11	14	13	14	12	14	12	14	11	11	11	9·5	13	4·5	13	5·5	14	10·5	14	12	15	12	24
25	16	18	15	25	15	32	15	35	15	37	15	38	17	40	17	40	17	40	18	37	18	40	18	33	25
26	18	32	17	28	17	25	17	21	17	17	20	22	19	30	21	33	20	27	20	34	19	36	22	32	26
27	22	23	21	23	22	24	22	21	22	18	22	17	23	14	23	11	23	16	24	18	25	25	25	23	27
28	23	11	23	11	23	11	23	8·5	23	6·5	21	7·5	20	7·5	15	11	14	21	13	28	13	32	13	31	28

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·264	30·248	30·244	30·238	30·242	30·238	30·228	30·228	30·228	30·215	30·287	30·215	30·355	·140	1
2	·260	·262	·278	·295	·310	·314	·320	·324	·322	·320	30·262	30·200	30·324	·124	2
3	·249	·251	·253	·261	·259	·259	·257	·253	·251	·249	30·274	30·249	30·304	·055	3
4	·223	·221	·219	·219	·231	·233	·241	·241	·239	·233	30·236	30·219	30·259	·040	4
5	·203	·203	·207	·207	·213	·217	·219	·217	·215	·215	30·214	30·199	30·233	·034	5
6	·233	·241	·243	·253	·259	·259	·267	·273	·267	·264	30·236	30·199	30·273	·074	6
7	·207	·204	·205	·207	·207	·209	·197	·197	·189	·191	30·223	30·189	30·263	·074	7
8	·102	·088	·084	·084	·082	30·078	30·070	30·060	30·055	30·058	30·117	30·055	30·177	·122	8
9	30·020	30·012	30·014	30·014	30·005	29·995	29·992	29·980	29·970	29·954	30·023	29·954	30·050	·096	9
10	29·815	29·814	29·804	29·800	29·804	·790	·782	·760	·740	·730	29·843	29·730	29·940	·210	10
11	·479	·471	·471	·481	·489	·496	·507	·517	·531	·545	29·558	29·471	29·706	·235	11
12	·845	·860	·865	·872	·885	·884	·885	·872	·865	·860	29·778	29·553	29·885	·332	12
13	29·834	29·850	29·858	·868	·895	·900	·920	·926	·930	·936	29·847	29·792	29·936	·144	13
14	30·025	30·013	30·001	29·999	29·989	29·979	29·957	29·934	29·895	29·863	29·990	29·863	30·067	·204	14
15	29·981	·018	·053	30·101	30·143	30·183	30·206	30·241	30·267	30·288	29·925	29·657	30·288	·631	15
16	30·254	·248	·232	·230	·230	·226	·222	·213	·213	·213	30·273	30·213	30·317	·104	16
17	·218	·222	·222	·226	·228	·228	·236	·240	·236	·235	30·217	30·192	30·240	·048	17
18	·092	·082	·082	·125	·160	·180	·214	·246	·287	·315	30·174	30·082	30·315	·233	18
19	·575	·588	·606	·622	·640	·647	·656	·668	·670	·678	30·540	30·330	30·678	·348	19
20	·662	·652	·648	·640	·640	·632	·620	·616	·616	·610	30·667	30·610	30·710	·100	20
21	·486	·490	·496	·496	·497	·494	·498	·510	·504	·500	30·519	30·486	30·590	·104	21
22	·371	·363	·353	·344	·337	·323	·315	·307	·299	·287	30·408	30·287	30·500	·213	22
23	30·106	30·089	30·081	30·071	30·069	30·057	30·047	30·039	30·031	30·017	30·146	30·017	30·273	·256	23
24	29·881	29·863	29·853	29·839	29·825	29·801	29·791	29·767	29·735	29·719	29·889	29·719	29·999	·280	24
25	29·297	29·257	29·209	29·183	29·174	29·174	29·174	29·175	29·155	29·733	29·356	29·133	29·683	·550	25
26	28·881	28·879	28·889	28·901	28·911	28·919	28·921	28·921	28·924	28·927	28·919	28·849	29·111	·262	26
27	29·110	29·134	29·163	29·196	29·234	29·266	29·282	29·320	29·338	29·360	29·087	28·921	29·360	·439	27
28	28·857	28·755	28·704	28·680	28·654	28·622	28·600	28·600	28·590	28·575	29·009	28·575	29·370	0·795	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	18	11	17	11	15	10	15	11	21	11	20	11	18	11	18	11	17	12	15	13	15	14	13	1
2	12	4·5	12	8·5	11	7·5	13	8·5	14	9·5	14	10·5	12	9·5	12	11	10	6·5	10	8·5	11	10·5	10	9·5	2
3	14	25	14	18	14	19	13	16	13	14	13	13	13	13	13	15	14	18	14	17	14	18	14	20	3
4	14	17	14	14	14	14	14	11	13	9·5	13	8·5	12	8·5	12	7·5	13	6·5	13	4·5	13	5·5	4		
5	2	6·5	6	9·5	5	10·5	4	10·5	4	9·5	32	9·5	32	7·5	32	8·5	32	7·5	1	7·5	2	6·5	3	6·5	5
6	10	27	10	26	9	27	9	25	10	26	10	28	10	29	10	27	11	28	11	26	11	29	11	21	6
7	12	14	12	11	12	13	11	25	12	21	11	23	10	23	11	24	10	29	13	23	13	25	13	24	7
8	13	21	12	20	11	18	11	18	11	17	11	17	11	20	11	22	12	24	14	23	15	21	15	21	8
9	15	30	15	26	15	25	15	27	15	27	15	26	15	31	15	28	15	26	15	24	15	25	16	24	9
10	15	21	15	20	15	16	16	19	15	22	15	20	15	20	15	19	14	17	15	21	15	20	15	21	10
11	15	26	17	22	17	18	15	18	15	19	23	10·5	22	4·5	22	4	22	3	20	5·5	20	7·5	20	8·5	11
12	24	10·5	20	11	21	14	20	15	19	11	19	11	19	11	18	16	18	19	18	21	18	24	18	26	12
13	19	34	19	32	21	26	22	26	20	24	21	24	22	24	20	24	21	24	20	23	20	23	19	26	13
14	20	17	20	17	19	15	20	15	20	19	20	20	19	20	19	16	19	20	19	20	19	22	19	24	14
15	27	39	27	33	27	32	27	30	27	28	27	24	27	23	27	21	26	21	27	14	27	14	26	11	15
16	25	25	25	26	25	27	25	25	25	24	24	22	25	22	25	21	24	19	24	19	25	18	25	18	16
17	26	23	26	21	26	20	25	18	25	16	25	14	25	12	25	10·5	24	7·5	24	7·5	25	10·5	23	8·5	17
18	24	23	24	25	24	24	24	26	24	27	30	28	31	17	29	18	29	27	30	22	30	22	30	21	18
19	31	17	31	17	30	20	30	18	30	15	31	7·5	31	9·5	31	10·5	31	8·5	32	5·5	32	8·5	29	7·5	19
20	27	13	26	15	27	14	27	12	27	12	27	12	27	10·5	27	11	26	11	26	11	27	12	27	14	20
21	31	20	31	23	31	21	31	15	31	13	31	13	32	15	32	12	31	10·5	30	6·5	30	7·5	31	11	21
22	15	7·5	15	4·5	15	4·5	23	4·5	28	4·5	28	3	28	4	28	5·5	28	4·5	28	4·5	28	4	28	6·5	22
23	10	17	10	17	10	18	10	17	11	15	11	13	11	13	11	12	12	12	12	13	13	11	11	11	23
24	16	15	15	14	15	12	16	17	16	19	16	19	15	19	15	19	15	19	15	19	16	22	17	22	24
25	18	34	18	35	17	34	17	39	17	41	18	42	18	44	19	42	19	39	19	35	18	37	18	33	25
26	20	38	20	37	20	33	22	33	21	26	21	19	21	24	21	23	20	24	21	19	22	19	21	22	26
27	25	22	25	23	25	24	25	25	25	27	26	25	26	24	26	21	25	18	25	18	24	13	23	13	27
28	12	38	11	40	12	40	13	38	17	17	16	25	16	22	16	18	17	16	19	12	19	16	22	17	28

FALMOUTH OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°9	42°3	42°7	43°0	43°7	43°6	43°9	44°1	44°2	44°0	44°0	44°2	44°0	43°6	1
2	43°6	43°9	44°1	43°8	43°2	43°4	43°7	43°3	44°5	45°2	47°3	48°1	48°4	48°4	2
3	46°6	46°5	46°2	45°9	46°0	45°9	46°0	46°4	47°0	47°8	48°3	48°4	48°7	48°6	3
4	45°9	46°0	46°0	45°8	45°2	44°9	44°2	44°0	44°2	44°0	44°5	44°7	44°9	44°5	4
5	39°5	38°3	37°7	37°7	36°6	36°9	37°0	37°2	37°9	39°2	41°5	43°8	44°9	45°3	5
6	41°6	41°5	40°8	40°0	40°5	39°8	40°9	41°4	41°7	42°7	43°4	42°4	42°0	41°8	6
7	42°7	42°7	42°0	41°1	41°0	41°9	40°9	41°8	42°0	41°8	41°9	42°9	43°0	43°0	7
8	41°0	41°0	40°6	40°6	40°5	40°9	41°0	40°5	40°9	41°5	42°1	42°1	41°8	40°9	8
9	47°7	47°9	48°0	47°8	47°7	47°3	47°6	47°4	47°6	47°3	47°2	47°3	47°7	47°5	9
10	47°9	47°6	47°1	46°8	46°5	46°2	46°0	46°5	47°4	48°6	49°0	49°5	49°7	49°0	10
11	48°7	48°3	48°6	48°5	48°4	48°0	48°0	48°9	49°1	49°6	50°2	49°4	50°0	49°5	11
12	46°0	46°0	45°0	45°0	44°2	44°1	43°3	43°7	45°3	47°2	49°5	49°8	50°4	51°8	12
13	48°7	49°2	48°5	48°0	49°2	49°7	50°1	50°7	51°7	52°7	53°7	53°1	52°0	52°4	13
14	51°3	51°2	50°9	50°5	50°5	50°0	49°6	49°4	50°8	52°2	53°0	53°0	54°5	54°1	14
15	51°7	51°7	52°0	52°2	46°4	45°7	45°7	45°6	45°7	40°0	41°0	43°6	45°1	44°6	15
16	42°6	42°1	42°7	41°9	42°0	42°1	42°8	43°0	44°9	47°7	48°7	49°2	49°6	49°6	16
17	46°1	45°7	45°8	45°6	45°9	45°9	45°3	45°5	46°7	48°0	49°8	49°7	51°0	51°0	17
18	46°6	45°7	45°3	45°7	46°1	46°2	46°3	46°8	47°9	48°5	50°0	50°3	50°5	50°9	18
19	42°8	42°7	42°1	42°4	42°0	42°3	42°0	41°9	43°2	45°0	46°4	46°9	47°1	47°2	19
20	40°4	40°0	40°0	40°5	40°9	41°0	40°3	41°5	42°7	44°5	46°0	47°6	47°6	47°8	20
21	47°1	47°2	47°5	47°5	47°4	47°0	47°3	47°6	48°2	49°1	49°7	49°2	50°1	50°9	21
22	46°0	45°2	45°9	45°9	46°1	46°0	46°0	45°6	46°3	47°3	48°4	48°8	50°0	50°7	22
23	45°7	44°7	45°0	44°9	45°0	45°0	45°0	45°4	46°2	46°3	47°8	47°6	47°8	47°7	23
24	45°2	45°0	45°6	45°3	44°8	44°5	45°1	45°6	46°9	48°1	49°2	50°9	50°8	50°0	24
25	50°4	50°6	50°7	50°5	51°5	51°5	51°9	51°5	52°8	53°2	53°2	53°9	55°1	54°1	25
26	52°6	52°0	52°0	51°7	51°0	50°3	50°6	51°0	51°4	52°4	52°5	49°6	52°1	52°2	26
27	48°6	48°7	48°7	48°1	48°6	47°4	46°9	47°3	49°0	51°0	51°0	51°8	52°4	52°0	27
28	45°5	44°9	45°6	45°0	45°2	45°6	45°7	47°0	48°7	48°8	48°5	48°0	48°0	48°0	28

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°9	39°5	39°4	40°0	41°0	40°7	40°8	41°1	41°3	41°5	41°0	41°2	41°3	40°5	1
2	40°7	41°3	41°9	41°4	41°5	41°5	41°6	41°5	42°4	43°0	44°2	44°6	44°5	44°7	2
3	45°8	44°6	43°6	43°4	44°0	43°4	43°7	43°4	44°2	44°9	45°0	45°2	45°5	45°4	3
4	43°6	43°4	42°9	43°0	42°4	41°5	41°0	40°9	41°0	40°9	40°8	40°9	40°9	41°0	4
5	37°8	37°0	36°5	36°2	35°3	35°5	35°5	35°6	36°0	37°0	39°0	40°7	41°2	41°2	5
6	40°3	40°2	39°7	39°0	39°2	38°6	39°0	39°4	39°8	40°6	38°9	39°0	37°9	37°1	6
7	39°0	39°2	39°8	38°9	38°8	37°7	37°3	38°8	38°8	38°5	38°5	38°6	38°5	39°0	7
8	37°5	37°5	36°9	36°8	36°8	37°2	37°4	37°0	37°5	37°8	38°5	38°6	38°3	37°5	8
9	46°9	46°8	46°8	46°7	46°6	46°5	46°5	46°3	46°5	46°7	46°5	46°6	46°7	46°5	9
10	46°7	46°4	45°8	45°4	45°3	45°0	45°0	45°1	45°6	46°3	46°8	47°2	47°2	46°8	10
11	47°6	47°2	47°6	47°6	47°6	47°2	47°0	47°7	48°0	48°3	48°7	48°3	49°0	48°6	11
12	45°0	44°8	43°5	43°1	42°6	42°8	42°1	42°1	43°6	45°3	46°0	46°2	46°6	46°9	12
13	45°5	46°0	46°9	47°5	48°4	49°0	49°6	50°1	50°7	51°2	51°8	51°6	51°5	51°8	13
14	50°4	50°1	49°7	48°9	49°3	49°1	48°5	48°4	49°4	50°6	51°2	51°5	52°1	51°9	14
15	50°7	50°5	50°2	50°1	45°4	44°5	44°2	44°3	44°6	38°2	39°7	39°9	40°0	39°7	15
16	39°0	39°1	39°2	38°9	40°2	39°9	40°7	41°0	43°0	45°2	46°2	47°4	48°0	47°6	16
17	44°7	44°4	44°2	44°5	44°5	44°7	44°1	44°0	45°1	46°1	46°9	46°5	47°5	47°2	17
18	45°2	44°4	44°5	44°9	45°1	45°3	45°1	45°6	46°3	46°8	47°7	47°5	47°9	47°9	18
19	38°7	38°9	38°6	38°5	38°5	38°6	38°6	39°1	40°0	41°1	42°0	42°0	43°0	42°6	19
20	39°0	38°7	38°6	39°2	39°6	39°6	39°0	39°6	40°0	41°5	42°2	42°2	42°5	42°9	20
21	45°2	45°4	45°6	45°8	45°9	45°5	45°9	46°0	46°6	47°3	47°7	47°7	48°3	48°6	21
22	44°9	44°2	44°7	44°7	44°9	44°6	44°5	44°1	44°9	45°7	46°8	47°4	48°5	48°9	22
23	45°0	44°0	44°0	43°9	43°9	43°7	43°8	44°2	45°0	45°0	46°0	45°8	45°8	45°7	23
24	43°0	42°9	43°3	43°5	44°0	43°6	44°1	44°0	45°0	46°3	47°4	48°9	49°0	48°9	24
25	49°2	49°2	49°4	49°2	49°2	49°1	49°7	50°0	51°2	51°9	52°3	52°5	53°0	52°6	25
26	51°7	51°3	51°3	51°1	50°5	49°4	49°9	49°6	50°1	50°5	50°4	49°0	49°9	49°7	26
27	46°4	46°6	46°4	46°1	46°6	45°5	45°2	45°7	47°0	48°0	47°6	48°1	48°1	48°3	27
28	43°0	42°9	43°6	43°0	43°2	43°6	44°0	45°5	46°2	46°6	47°2†	47°2	47°2†	47°2	28

† Approximate reading.

LAT. 50° 9′ N. LONG. 5° 4′ W.

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	43°0	43°0	42°8	42°9	42°8	43°0	43°0	42°6	42°9	43°0	43°3	42°2	44°3	2°1	1
2	47°9	47°6	47°1	46°1	45°9	45°8	45°1	45°7	46°0	46°2	45°6	43°0	48°7	5°7	2
3	48°4	48°0	47°3	47°1	47°0	46°9	46°7	46°4	46°3	46°4	47°0	45°9	48°8	2°9	3
4	44°3	44°0	43°7	43°2	43°2	42°9	43°2	43°5	43°0	41°0	44°2	41°0	46°4	5°4	4
5	45°2	45°0	44°8	44°0	43°5	43°3	42°8	42°5	42°0	42°0	41°2	36°5	45°7	9°2	5
6	42°1	41°9	42°0	41°9	41°6	42°0	42°6	43°2	42°3	42°5	41°7	39°5	43°6	4°1	6
7	43°5	43°4	43°0	44°0	44°2	44°4	44°0	43°5	42°0	41°5	42°6	40°6	44°6	4°0	7
8	39°6	40°0	40°2	41°0	41°6	42°5	44°7	46°0	47°0	47°4	41°9	39°5	47°4	7°9	8
9	47°6	47°9	47°7	47°5	47°3	47°1	46°9	47°1	47°7	47°9	47°5	46°9	48°0	1°1	9
10	49°0	49°0	48°5	48°0	48°0	48°0	48°2	48°6	48°7	48°6	48°0	46°0	50°0	4°0	10
11	51°0	50°0	49°8	48°0	47°5	47°3	47°2	47°1	45°8	46°0	48°5	45°6	51°2	5°6	11
12	50°6	49°4	48°1	46°7	45°7	46°6	46°9	47°0	47°5	48°1	47°0	43°2	52°0	8°8	12
13	52°8	52°7	52°4	52°2	53°0	51°7	51°8	51°8	51°9	51°3	47°9	53°9	6°0	13	
14	54°0	52°1	51°8	50°5	50°1	50°3	50°9	50°6	49°0	49°4	51°2	49°0	55°0	6°0	14
15	44°7	44°4	44°0	43°0	43°8	43°5	43°0	42°5	43°0	42°8	45°2	38°4	52°2	13°8	15
16	49°0	49°0	47°9	47°4	47°3	47°4	46°7	46°2	46°6	46°6	46°0	41°5	50°1	8°6	16
17	50°7	49°7	48°7	47°5	47°5	47°2	47°3	47°0	46°7	46°6	47°5	45°0	51°1	6°1	17
18	51°5	50°9	49°0	44°8	43°2	43°9	45°8	45°0	44°0	43°2	47°0	43°1	51°5	8°4	18
19	47°0	46°7	46°0	44°8	43°6	42°2	42°0	41°9	41°0	39°8	43°7	39°8	47°7	7°9	19
20	47°1	46°9	46°3	45°9	45°2	45°6	46°2	46°2	46°9	47°0	44°3	39°8	48°3	8°5	20
21	50°5	49°9	49°6	49°1	49°0	48°6	47°5	46°0	46°0	46°3	48°3	45°6	51°2	5°6	21
22	50°8	50°1	49°8	49°3	49°0	48°4	47°7	47°3	46°8	46°3	47°7	45°2	51°0	5°8	22
23	47°0	46°6	46°9	46°6	46°4	46°5	46°6	46°5	46°5	46°0	46°2	44°7	47°9	3°2	23
24	49°3	49°8	50°0	49°9	49°7	49°3	49°3	49°6	49°7	50°7	48°1	44°4	51°3	6°9	24
25	53°0	52°5	52°7	53°1	53°5	53°6	53°2	53°2	53°2	53°0	52°6	50°2	55°1	4°9	25
26	51°0	51°6	50°0	47°9	49°3	48°9	48°9	48°6	48°2	48°2	50°6	47°9	53°2	5°3	26
27	51°8	51°0	49°9	48°7	48°0	47°7	47°9	47°7	47°2	46°2	49°1	46°2	53°2	7°0	27
28	48°0	48°2	50°0	50°5	51°0	50°6	50°0	49°1	49°0	48°0	47°9	44°7	51°0	6°3	28

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	40°5	40°6	40°2	40°1	39°9	39°7	39°9	39°9	40°0	40°1	40°4				1
2	44°4	45°0	45°0	44°3	44°0	43°7	43°5	44°5	44°6	45°0	43°3				2
3	45°6	45°2	45°0	45°2	45°1	45°1	45°0	44°9	44°5	44°0	44°7				3
4	40°9	41°0	40°7	40°4	40°4	40°2	40°2	40°4	40°2	38°9	41°1				4
5	41°8	41°7	41°7	41°8	41°5	41°5	41°0	40°9	40°5	40°7	39°1				5
6	37°1	37°0	37°2	37°7	37°3	37°6	38°0	38°4	38°4	38°3	38°6				6
7	39°9	38°9	39°0	39°5	40°1	40°6	39°5	40°3	38°5	37°9	39°0				7
8	36°6	37°3	38°0	39°1	41°0	41°8	43°9	45°4	46°3	46°7	39°2				8
9	46°6	46°7	46°6	46°3	46°1	45°9	45°7	46°1	46°6	46°5	46°5				9
10	47°0	47°0	46°9	46°8	46°5	46°6	47°1	47°5	47°6	47°6	46°5				10
11	49°0	48°2	48°1	47°1	46°5	46°5	46°6	46°5	45°0	45°0	47°5				11
12	46°0	45°1	44°9	44°0	43°2	43°7	43°6	43°9	44°1	44°5	44°3				12
13	51°9	51°9	51°6	51°3	51°1	50°6	50°8	50°9	51°0	51°0	50°2				13
14	52°1	51°0	50°4	49°6	49°1	49°2	49°9	49°7	48°4	48°7	50°0				14
15	39°4	39°0	39°2	39°0	39°1	38°4	39°1	38°6	38°3	39°0	42°1				15
16	47°0	46°6	46°0	45°6	45°4	45°4	45°1	44°7	44°7	45°0	43°8				16
17	47°2	46°9	46°7	45°7	46°0	46°0	45°8	45°8	45°1	45°2	45°6				17
18	48°3	48°1	48°0	44°0	41°9	42°2	41°7	41°0	40°4	39°0	45°0				18
19	42°6	42°6	42°5	42°0	41°4	40°6	40°3	40°5	39°6	38°6	40°5				19
20	41°7	42°3	42°3	41°9	42°0	42°6	42°9	43°4	44°2	44°9	41°4				20
21	48°5	48°0	47°9	47°6	47°7	47°2	46°2	45°2	45°1	45°1	46°7				21
22	49°1	48°7	48°1	47°7	47°6	46°9	46°4	46°3	45°9	45°5	46°3				22
23	45°1	44°5	44°5	44°2	44°2	44°2	44°0	43°8	43°7	43°4	44°5				23
24	48°9	49°2	49°0	49°1	49°0	48°9	48°6	48°5	48°4	49°2	46°8				24
25	52°1	51°8	52°0	52°0	52°1	51°8	51°5	51°9	52°0	52°0	51°2				25
26	49°0	48°8	47°5	46°0	47°2	46°5	46°9	46°7	46°0	46°2	49°0				26
27	48°0	48°7	47°6	46°4	45°4	45°0	44°9	44°3	43°8	43°4	46°4				27
28	47°0†	47°0†	48°2†	49°4	49°6†	49°5†	49°0†	47°7	47°7†	46°9†	46°4				28

† Approximate reading.

FALMOUTH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·214	·213	·207	·215	·227	·222	·221	·225	·228	·234	·224	·226	·230	1
2	·222	·231	·241	·234	·243	·241	·239	·242	·247	·251	·254	·254	·250	2
3	·298	·272	·255	·253	·265	·253	·259	·248	·257	·263	·261	·264	·268	3
4	·258	·252	·242	·246	·239	·235	·222	·222	·222	·222	·216	·215	·213	4
5	·209	·205	·202	·197	·192	·192	·191	·191	·191	·197	·211	·220	·219	5
6	·235	·234	·231	·226	·224	·220	·216	·219	·224	·229	·191	·203	·188	6
7	·200	·204	·221	·212	·211	·186	·186	·205	·204	·200	·200	·192	·189	7
8	·189	·189	·182	·181	·182	·184	·187	·185	·190	·191	·198	·199	·196	8
9	·311	·305	·304	·305	·303	·307	·303	·300	·303	·311	·308	·309	·306	9
10	·303	·300	·292	·287	·288	·285	·287	·283	·284	·287	·294	·297	·295	10
11	·316	·311	·317	·319	·320	·314	·309	·316	·321	·322	·325	·325	·334	11
12	·287	·283	·264	·255	·255	·260	·254	·249	·263	·280	·271	·271	·274	12
13	·268	·274	·302	·322	·329	·338	·349	·355	·357	·357	·359	·362	·375	13
14	·354	·348	·342	·327	·337	·337	·327	·327	·335	·348	·352	·361	·358	14
15	·357	·352	·340	·335	·292	·279	·272	·276	·281	·211	·229	·207	·196	15
16	·201	·208	·204	·206	·229	·222	·230	·234	·254	·271	·283	·305	·314	16
17	·279	·277	·271	·280	·277	·281	·274	·270	·281*	·287	·286	·279	·288	17
18	·285	·277	·284	·289	·288	·292	·285	·291	·293	·299	·302	·295	·302	18
19	·194	·198	·199	·195	·199	·197	·200	·210	·213	·216	·221	·215	·232	19
20	·222	·220	·218	·225	·228	·227	·223	·223	·218	·229	·229	·213	·219	20
21	·279	·282	·283	·287	·291	·287	·292	·290	·297	·304	·306	·312	·316	21
22	·285	·278	·281	·281	·284	·278	·276	·271	·281	·287	·300	·310	·322	22
23	·291	·279	·275	·274	·273	·268	·271	·276	·285	·283	·288	·286	·283	23
24	·251	·251	·254	·261	·278	·273	·276	·269	·276	·291	·305	·322	·325	24
25	·335	·332	·337	·334	·322	·320	·329	·342	·355	·368	·380	·375	·374	25
26	·372	·369	·369	·368	·361*	·341	·351	·338	·346	·343	·339	·340	·332	26
27	·289	·292	·288	·286	·293	·282	·281	·287	·298	·299	·290	·291	·285	27
28	·249	·252	·261	·253	·255	·261	·268	·287	·283	·291	·309†	·314	·314†	28

* Approximate reading.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	·005	—	—	—	—	—	—	—	·025	·020	·005	·005	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	·025	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	·005	·010	·005	—	—	—	—	—	—	—	·015	13
14	—	—	·005	—	—	—	—	—	—	—	—	·010	—	14
15	·005	—	·005	·005	·135	·065	—	·005	·100	·112	·075	·035	—	15
16	—	—	—	—	·010	—	—	—	—	—	—	—	—	16
17	—	·005	·005	—	—	·005	·005	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·005	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	·010	·005	·040	·005	—	—	—	—	—	—	—	24
25	·010	·010	·060	·030	·015	—	·005	—	·005	—	·025	—	—	25
26	·030	·010	·005	·025	·190	·110	·100	·020	·075	—	—	·100	·055	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·080	·070	28

070/5

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·219	·225	·226	·221	·218	·215	·210	·213	·217	·216	·217		1
2	·254	·252	·268	·274	·271	·266	·261	·263	·279	·278	·285		2
3	·267	·273	·267	·271	·279	·277	·278	·279	·280	·272	·260		3
4	·219	·219	·224	·221	·221	·221	·220	·217	·218	·219	·213		4
5	·216	·227	·227	·229	·240	·240	·242	·236	·238	·235	·239		5
6	·177	·175	·175	·177	·186	·181	·184	·185	·195	·194	·191		6
7	·197	·208	·191	·197	·197	·205	·213	·197	·216	·199	·192		7
8	·190	·186	·194	·205	·217	·250	·257	·277	·297	·306	·310		8
9	·304	·305	·303	·303	·299	·297	·295	·292	·300	·303	·298		9
10	·294	·298	·298	·301	·304	·297	·299	·310	·315	·316	·317		10
11	·331	·323	·314	·315	·312	·304	·307	·310	·310	·289	·287		11
12	·266	·259	·253	·260	·257	·251	·252	·246	·251	·250	·252		12
13	·377	·374	·375	·371	·366	·364	·355	·359	·361	·364	·362		13
14	·356	·363	·360	·348	·344	·336	·336	·347	·346	·332	·335		14
15	·195	·189	·185	·191	·197	·192	·183	·199	·196	·186	·199		15
16	·305	·298	·289	·286	·284	·280	·279	·281	·278	·273	·280		16
17	·281	·284	·288	·294	·285	·292	·295	·289	·293	·281	·285		17
18	·298	·300	·302	·322	·278	·251	·249	·221	·214	·213	·195		18
19	·223	·225	·228	·235	·235	·236	·235	·231	·236	·227	·220		19
20	·224	·208	·221	·228	·224	·231	·240	·240	·250	·258	·273		20
21	·314	·317	·310	·312	·311	·315	·307	·297	·292	·289	·285		21
22	·324	·328	·326	·315	·311	·312	·303	·299	·302	·299	·295		22
23	·282	·277	·269	·265	·262	·264	·263	·258	·255	·253	·252		23
24	·332	·341	·342	·334	·338	·338	·341	·334	·327	·323	·331		24
25	·376	·377	·376	·378	·373	·370	·361	·358	·368	·371	·374		25
26	·325	·323	·310	·298	·286	·299	·288	·297	·295	·283	·288		26
27	·294	·289	·316	·301	·288	·272	·267	·262	·252	·247	·250		27
28	·314	·309†	·322†	·314†	·339	·338†	·341†	·334†	·314	·315†	·307†		28

† Approximate reading.

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	·020	·025	·020	·020	·010	·010	·105	8
9	·005	—	·005	·005	—	—	—	—	—	—	—	·075	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	·005	—	·030	·030	·030	·020	—	—	—	·150	11
12	—	—	—	—	—	—	—	·005					
13	·005	·015	·005	·005	·005	·005	—	—	·005	—	·005	·085	13
14	—	—	—	·005	·005	—	—	·005	·020	·030	·045	·185	14
15	—	—	—	—	—	—	—	—	—	—	—	·542	15
16	—	—	—	—	—	·005	—	—	—	—	·005	·020	16
17	—	—	—	·005	—	—	—	—	—	—	—	·025	17
18	—	·005	·005	·010	·045	·085	·005	—	—	—	—	·155	18
19	—	—	—	—	—	—	—	—	—	—	—	·005	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	·030	·020	·005	—	·015	—	·020	—	—	—	·150	24
25	—	·045	·040	·070	·020	·015	·005	—	—	—	—	·355	25
26	—	—	—	·015	·030	—	—	—	—	—	—	·755	26
27	—	—	·010	·010	—	—	—	—	—	·005	·005	·030	27
28	·080	·195	·095	·160	·035	·005	—	·070	—	·005	·030	·825	28

STONYHURST OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·290	30·294	30·286	30·280	30·280	30·268	30·270	30·278	30·266	30·256	30·242	30·220	30·194	30·176	1
2	·058	·056	·056	·052	·044	·042	·044	·056	·054	·056	·069	·063	·053	·053	2
3	·125	·121	·119	·119	·111	·105	·108	·123	·131	·133	·137	·125	·105	·101	3
4	·059	·047	·040	·037	·021	·015	·021	·031	·039	·045	·043	·037	·025	·015	4
5	·037	·023	·017	·015	·013	·015	·017	·027	·033	·033	·033	·031	·027	·019	5
6	·057	·059	·053	·055	·059	·069	·077	·087	·103	·115	·119	·115	·111	·107	6
7	·161	·167	·165	·161	·155	·157	·158	·163	·165	·173	·177	·165	30·150	30·135	7
8	30·089	30·083	30·070	30·061	30·057	30·051	30·043	30·047	30·051	30·049	30·044	30·018	29·996	29·974	8
9	29·912	29·916	29·900	29·896	29·890	29·882	29·868	29·872	29·874	29·869	29·864	29·838	·852	·834	9
10	·742	·734	·722	·710	·702	·686	·684	·684	·682	·684	·690	·673	·640	·630	10
11	·544	·522	·518	·498	·482	·476	·460	·456	·448	·442	·431	·405	·379	·361	11
12	·315	·321	·327	·345	·357	·381	·405	·435	·457	·479	·490	·504	·509	·530	12
13	·426	·404	·383	·380	·352	·326	·314	·298	·270	·252	·245	·255	·261	·285	13
14	·507	·509	·497	·507	·533	·563	·585	·617	·639	·663	·694	·718	·738	·742	14
15	·488	·472	·452	·426	·412	·388	·402	·406	·410	·426	·447	·479	·503	·521	15
16	·887	·887	·887	·887	·869	·847	·811	·797	·767	·757	·760	·751	·731	·717	16
17	·671	·665	·645	·629	·627	·621	·651	·669	·705	·725	·740	·758	·760	·762	17
18	·720	·758	·739	29·722	29·702	29·680	29·669	29·649	29·626	29·588	29·571	29·591	29·601	29·603	18
19	29·967	29·985	29·997	30·023	30·063	30·103	30·127	30·157	30·173	30·203	30·221	30·233	30·241	30·257	19
20	30·368	30·355	30·337	·338	·337	·331	·321	·329	·321	·323	·333	·314	·295	·273	20
21	·197	·179	·185	·177	·177	·155	·195	·219	·237	·247	·258	·254	·252	·255	21
22	·294	·276	30·266	30·256	30·238	30·238	30·230	30·222	30·212	30·196	30·206†	30·190	30·172	30·138	22
23	30·012	30·002	29·986	29·968	29·964	29·962	29·952	29·964	29·960	29·960	29·962	29·956	29·938	29·920	23
24	29·828	29·802	·776	·762	·750	·740	·740	·742	·734	·726	·723	·713	·689	29·677	24
25	29·509	29·483	29·443	29·413	29·377	29·341	29·297	29·247	29·205	29·153	29·113	29·075	29·027	28·983	25
26	28·681	28·705	28·721	28·701	28·683	28·673	28·653	28·643	28·621	28·593	28·591	28·555	28·519	·497	26
27	28·547	28·557	28·559	28·571	28·585	28·609	28·633	28·653	28·683†	28·711	28·735	28·766	28·787	28·809	27
28	29·131	29·137	29·143	29·155	29·151	29·157	29·161	29·159	29·149	29·137	29·137	29·117	29·073	29·038	28

† Approximate reading. -751

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	4·5	14	5·5	15	8·5	15	6·5	15	8·5	14	9·5	14	8·5	13	9·5	12	6·5	12	4	12	1·5	12	3	1
2	4	4	5	2	6	2	6	2	6	4	15	4·5	15	4·5	15	3	15	4	15	3	15	2	11	2	2
3	13	1·5	13	3	17	3	17	1·5	17	2	17	1·5	17	4	17	4·5	17	4·5	17	5·5	16	6·5	16	6·5	3
4	21	1·5	21	2	21	2	21	1·5	21	2	21	1·5	21	1·5	21	1·5	21	2	21	2	21	2	21	1·5	4
5	24	1·5	24	1·5	24	1·5	24	2	24	1·5	24	1·5	24	2	24	3	24	2	24	3	24	4·5	23	4·5	5
6	21	2	21	1·5	21	1·5	21	1·5	21	1·5	21	1·5	21	1·5	21	2	21	1·5	21	1·5	21	2	20	2	6
7	1	4	1	3	1	3	1	4	1	3	1	4	1	3	1	3	1	2	1	4	1	4	1	4	7
8	27	2	27	3	27	1·5	27	3	27	2	27	2	27	2	27	2	27	2	27	3	27	2	27	2	8
9	16	11	15	11	16	6·5	16	9·5	15	8·5	13	5·5	15	6·5	17	9·5	16	10·5	16	10·5	17	12	17	16	9
10	19	4·5	15	11	16	12	16	14	17	15	17	14	18	12	17	15	16	17	17	17	16	12	16	8·5	10
11	22	14	19	10·5	16	5·5	14	7·5	20	4	18	3	15	5·5	19	4	15	4	8	4	15	10·5	15	9·5	11
12	19	12	17	18	19	13	21	4·5	21	5·5	21	4·5	23	4·5	23	5·5	23	8·5	22	9·5	22	11	23	13	12
13	17	24	18	28	18	23	19	25	19	23	19	28	18	23	19	34	19	33	19	32	19	29	20	26	13
14	21	16	22	19	23	23	23	22	23	22	23	21	23	17	24	16	23	23	23	21	22	25	24	30	14
15	22	21	22	10·5	22	7·5	22	5·5	24	8·5	24	4·5	25	7·5	26	8·5	25	10·5	27	15	26	15	27	22	15
16	26	5·5	24	7·5	24	8·5	24	10·5	22	6·5	22	9·5	22	16	21	16	21	19	23	26	23	26	23	26	16
17	24	32	23	34	24	41	23	39	24	45	24	39	24	33	23	24	22	18	23	18	23	17	23	17	17
18	22	23	22	22	22	26	22	26	23	27	23	25	22	29	23	23	22	28	22	27	22	40	22	38	18
19	27	14	24	12	25	15	24	11	25	10·5	24	8·5	25	16	24	15	26	18	26	19	27	16	27	19	19
20	24	8·5	24	10·5	22	10·5	23	9·5	21	8·5	22	10·5	23	10·5	23	13	23	15	24	19	24	22	24	24	20
21	26	22	26	27	26	23	26	20	26	19	26	27	28	16	27	11	21	4	21	4·5	24	4	22	7·5	21
22	20	4	20	5·5	23	8·5	23	9·5	25	11	24	6·5	23	9·5	24	7·5	24	10·5	24	13	25	17	26	19	22
23	25	10·5	25	14	24	10·5	26	12	27	11	26	8·5	26	6·5	26	8·5	26	10·5	26	11	24	16	24	17	23
24	20	2	20	2	20	2	20	1·5	20	2	20	4	19	2	19	1·5	19	1·5	19	2	19	4·5	19	5·5	24
25	19	7·5	20	5·5	19	6·5	18	20	18	19	17	16	16	24	17	25	18	34	17	35	16	39	16	37	25
26	20	38	22	29	21	22	23	14	21	15	21	12	21	9·5	20	8·5	18	11	17	13	17	8·5	18	6·5	26
27	23	8·5	22	9·5	23	6·5	22	3	22	2	3	9·5	5	11	5	10·5	5	11	5	14	6	14	6	12	27
28	5	8·5	6	5·5	9	12	9	9·5	9	12	9	12	8	10·5	9	9·5	9	7·5	10	6·5	10	6·5	9	11	28

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·162	30·154	30·144	30·134	30·124	30·114	30·108	30·106	30·099	30·086	30·201	30·086	30·294	0·208	1
2	·059	·085	·101	·107	·115	·125	·139	·149	·151	·138	30·080	30·042	30·151	·109	2
3	·091	·089	·087	·087	·090	·087	·083	·075	·069	·063	30·104	30·063	30·137	·074	3
4	·013	·023	·025	·031	·033	·033	·040	·037	·039	·037	30·033	30·013	30·059	·046	4
5	·027	·037†	·039†	·045†	·041	·043	·045	·053	·057	·057	30·033	30·013	30·057	·044	5
6	·107	·111	·121	·133	·139	·143	·147	·153	·157	·161	30·107	30·053	30·161	·108	6
7	30·123	30·115	30·113	30·111	30·115	30·117	30·117	30·109	30·107	30·099	30·141	30·099	30·177	·078	7
8	29·968	29·954	29·952	29·954	29·954	29·954	29·944	29·930	29·930	29·920	30·004	29·920	30·089	·169	8
9	·824	·814	·805	·794	·794	·786	·780	·770	·760	·752	29·840	29·752	29·916	·164	9
10	·622	·614	·608	·612	·602	·605	·582	·585	·570	·556	29·651	29·556	29·742	·186	10
11	·345	·339	·329	·336	·335	·321	·319	·323	·321	·321	29·405	29·319	29·544	·225	11
12	·530	·533	·534	·542	·540	·532	·528	·516	·486	·462	29·461	29·315	29·542	·227	12
13	·297	·311	·343	·381	·403	·435	·461	·485	·503	·507	29·357	29·245	29·507	·262	13
14	·738	·724	·706	·678	·659	·606	·556	·542	·520	·498	29·614	29·497	29·742	·245	14
15	·543	·587	·627	·691	·735	·765	·801	·835	·857	·877	29·565	29·388	29·877	·489	15
16	·703	·687	·667	·657	·653	·655	·649	·655	·659	·675	29·751	29·649	29·887	·238	16
17	·766	·774	·784	·796	·798	·806	·812	·820	·804	·792	29·733	29·621	29·820	·199	17
18	29·613	29·623	29·659	29·691	29·735	29·787	29·821	29·871	29·895	29·929	29·704	29·571	29·929	·358	18
19	30·271	30·281	30·303	30·317	30·345	30·363	30·371	30·375	30·371	30·379	30·214	29·967	30·379	·412	19
20	·255	·243	·247	·241	·227	·219	·239	·229	·207	·203	30·287	30·203	30·368	·165	20
21	·252	·258	·262	·278	·282	·282	·294	·300	·298	·296	30·241	30·155	30·300	·145	21
22	30·120	30·098	30·086	30·080	30·078	30·068	30·050	30·052	30·038	30·030	30·160	30·030	30·294	·264	22
23	29·906	29·896	29·886	29·880	29·872	29·868	29·854	29·856	29·844	29·842	29·925	29·842	30·012	·170	23
24	29·665	29·651	29·645	29·641	29·637	29·621	29·605	29·587	29·567	29·539	29·690	29·539	29·828	·289	24
25	28·949	28·939	28·935	28·917	28·897	28·861	28·805	28·765	28·729	28·701	29·090	28·701	29·509	·808	25
26	·493	·407	·503	·511	·509	28·503	28·507	28·513	28·519	28·533	28·580	28·493	28·721	·228	26
27	28·849	·875	·905	·951	·985	29·017	29·047	29·069	29·005	29·113	28·796	28·547	29·113	·566	27
28	29·011	28·963	28·923	28·873	28·835	28·881	28·739	28·695	28·627	28·581	28·999	28·581	29·161	0·580	28

† Approximate reading.

- - - - - and Velocity in Miles per Hour. ·730

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	2	12	2	12	1·5	12	2	11	4	6	5·5	5	5·5	5	6·5	4	6·5	4	5·5	4	5·5	4	4	1
2	11	1·5	11	1·5	11	2	11	1·5	11	1·5	11	1·5	11	2	13	2	13	2	13	2	13	2	13	2	2
3	16	7·5	16	3	16	1·5	16	2	16	2	16	1·5	16	2	16	2	16	2	21	2	21	1·5	21	2	3
4	21	2	21	3	23	9·5	22	11	22	6·5	22	4	23	6·5	23	7·5	23	4·5	24	8·5	24	3	24	4	4
5	23	6·5	25	7·5	25	4·5	27	3	27	2	27	3	25	2	25	2	15	2	21	4	21	1·5	21	2	5
6	20	2	22	2	22	1·5	22	3	28	4	28	4	31	4·5	1	4·5	1	3	1	4·5	1	4	1	4·5	6
7	1	4	1	4	1	4	1	4	1	3	1	4·5	1	3	1	3	1	3	1	4	30	3	26	4	7
8	17	3	16	6·5	16	12	16	10·5	15	13	16	13	16	9·5	16	11	14	10·5	15	8·5	15	9·5	16	12	8
9	16	11	17	16	17	14	16	12	17	12	17	11	17	7·5	18	7·5	18	5·5	18	6·5	18	7·5	19	6·5	9
10	12	6·5	22	7·5	21	5·5	18	11	16	14	19	12	23	7·5	25	7·5	17	4·5	25	7·5	16	11	22	10·5	10
11	14	11	14	5·5	14	7·5	10	4·5	15	16	15	10·5	12	3	15	5·5	15	12	17	15	17	16	18	11	11
12	22	13	23	16	22	12	23	9·5	21	8·5	21	6·5	22	11	20	14	19	19	18	26	17	19	17	26	12
13	21	32	22	30	23	29	23	29	23	28	23	25	22	23	22	22	21	17	22	18	22	17	22	13	13
14	24	26	24	24	23	16	22	10·5	22	5·5	21	4	17	13	16	20	16	30	18	23	20	16	21	17	14
15	26	18	27	20	27	22	26	18	27	23	27	13	27	8·5	27	13	28	13	27	6·5	27	4·5	27	8·5	15
16	23	27	23	29	23	22	23	31	23	32	23	32	23	31	23	37	24	38	24	41	24	36	24	31	16
17	23	18	22	20	24	25	22	18	23	21	23	17	23	16	23	19	24	19	23	15	24	25	23	22	17
18	24	27	23	22	24	30	25	26	26	29	26	26	26	27	27	24	26	22	27	24	27	25	26	12	18
19	26	23	27	20	27	21	25	17	26	14	26	15	26	12	24	10·5	24	6·5	22	5·5	24	9·5	23	6·5	19
20	24	22	23	19	24	20	24	20	24	28	23	21	24	22	24	28	25	22	25	15	25	21	26	20	20
21	24	4·5	25	7·5	25	5·5	22	7·5	24	6·5	21	5·5	23	6·5	24	5·5	21	5·5	20	5·5	20	4	20	3	21
22	25	21	24	14	24	13	24	14	25	16	23	10·5	21	7·5	24	7·5	25	10·5	24	14	25	14	24	14	22
23	24	15	23	16	23	15	24	11	24	10·5	23	9·5	24	8·5	24	7·5	20	4	20	4·5	20	4·5	20	4	23
24	20	4·5	22	5·5	22	8·5	21	6·5	21	3	18	5·5	17	8·5	18	5·5	2·	4	22	5·5	21	7·5	20	4·5	24
25	16	33	17	33	17	36	18	24	20	22	19	18	17	24	17	21	17	22	17	28	17	32	18	27	25
26	21	5·5	23	7·5	22	9·5	21	11	23	12	23	8·5	22	5·5	22	3	20	4·5	21	7·5	23	9·5	23	6·5	26
27	6	12	6	14	6	17	7	15	7	14	7	15	6	12	6	15	6	12	5	14	6	11	4	10·5	27
28	10	15	11	18	9	10·5	10	16	10	15	8	16	9	21	9	25	8	24	8	25	8	25	8	28	28

STONYHURST OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	30°3	30°1	30°0	30°0	35°6	35°2	35°1	35°0	34°8	34°4	35°0	36°5	37°5	39°8	1
2	29°1	31°0	30°2	29°6	29°8	30°8	31°0	30°4	31°0	32°5	33°8	34°2	35°2	36°2	2
3	38°9	39°0	39°8	39°7	39°9	39°6	40°0	39°9	40°0	40°4	41°1	41°3	42°1	42°9	3
4	36°1	36°4	36°4	36°9	36°2	37°0	37°1	37°4	38°0	39°2	40°4	42°8	43°0	43°9	4
5	41°1	41°0	40°3	40°2	40°3	40°3	40°6	40°5	40°7	42°0	42°9	43°5	43°9	44°0	5
6	41°0	40°7	40°3	40°5	40°6	40°0	40°2	40°8	40°9	41°0	41°0	42°1	42°3	43°2	6
7	41°4	41°7	41°0	40°3	40°2	39°9	39°5	39°5	40°0	40°4	41°0	41°9	42°4	43°3	7
8	40°1	39°9	39°8	39°1	39°0	38°3	38°4	38°0	38°2	38°1	38°9	40°0	42°0	43°0	8
9	37°1	37°1	37°7	37°1	37°0	36°8	36°8	36°1	36°3	37°1	38°0	38°5	39°1	39°9	9
10	41°2	40°8	40°2	40°0	39°4	39°0	39°0	38°9	39°0	39°5	40°1	42°0	43°0	43°6	10
11	42°9	41°9	41°4	41°0	41°1	40°9	42°0	41°0	41°5	42°1	43°9	44°9	44°5	45°2	11
12	43°4	43°9	43°2	43°2	43°2	43°2	42°8	42°1	43°4	44°1	45°2	46°3	47°0	47°0	12
13	43°2	44°4	45°3	45°0	46°0	46°5	47°3	49°0	49°3	49°9	50°6	52°2	51°9	50°1	13
14	44°8	45°0	45°0	44°5	44°0	44°0	42°2	42°5	43°2	44°0	43°7	44°8	44°9	44°8	14
15	44°2	41°8	41°6	41°5	42°0	40°5	41°0	40°0	41°1	42°4	42°1	41°2	39°5	40°2	15
16	36°5	36°0	35°9	37°1	36°9	38°1	39°1	39°0	39°0	43°4	44°1	45°1	45°0	45°1	16
17	45°5	45°2	45°4	45°7	45°8	45°0	45°0	45°1	45°0	45°1	46°0	46°3	46°3	46°1	17
18	46°0	46°1	46°0	45°4	45°4	45°9	46°1	46°0	46°2	48°0	48°2	47°2	43°9	44°0	18
19	38°9	37°7	38°5	37°9	37°2	37°0	37°0	37°9	40°3	42°9	44°1	44°7	45°6	46°2	19
20	42°0	41°9	41°6	41°5	41°2	41°5	42°0	42°2	42°9	43°8	43°0	44°0	44°2	44°5	20
21	46°3	46°0	46°0	46°0	46°1	45°6	46°0	45°1	46°1	47°5	49°1	51°6	52°5	52°2	21
22	43°1	43°8	44°0	43°9	43°6	43°0	43°8	43°1	44°2	45°1	46°0	46°3	46°1	46°0	22
23	43°1	43°1	43°1	43°0	43°0	42°2	41°8	42°1	43°3	44°4	45°0	44°9	44°0	44°1	23
24	40°1	39°9	40°0	39°5	39°5	39°0	39°0	39°0	39°4	40°0	40°4	40°4	41°9	42°0	24
25	42°0	43°1	44°1	45°0	45°5	45°5	46°0	46°2	47°9	49°0	50°2	50°9	51°0	51°0	25
26	52°0	49°0	47°7	47°0	47°1	47°0	48°1	48°4	49°7	50°0	50°1	50°8	51°5	51°8	26
27	46°9	46°6	46°2	46°1	46°0	42°2	41°2	41°0	41°0	41°0	41°1	41°6	41°9	42°0	27
28	38°2	38°1	38°2	38°4	37°5	37°1	37°1	37°8	37°5	38°1	39°1	40°0	41°0	42°6	28

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	34°5	34°4	34°0	34°1	33°9	33°2	33°2	33°0	33°0	32°7	33°2	34°1	35°0	36°3	1
2	28°0	29°1	29°0	28°5	28°9	29°8	29°9	29°1	30°0	31°0	31°9	32°2	33°1	34°2	2
3	37°9	38°0	38°0	38°0	38°0	38°0	38°2	38°0	38°1	38°2	39°0	39°1	39°6	40°1	3
4	35°2	35°8	35°5	36°0	35°3	36°0	36°2	36°5	37°0	38°0	38°9	40°2	41°0	41°6	4
5	40°0	40°0	39°1	39°1	39°4	39°2	39°3	39°2	39°9	41°0	41°5	42°0	42°1	42°3	5
6	40°1	40°0	39°8	40°0	40°0	39°1	39°8	40°0	40°1	40°4	40°4	41°3	41°5	42°2	6
7	40°0	40°1	39°9	39°2	39°1	38°9	38°5	38°6	39°0	39°3	40°0	40°2	41°0	41°3	7
8	38°6	38°1	38°0	38°0	37°9	37°4	37°5	37°0	37°4	37°3	38°0	38°8	39°2	39°2	8
9	34°2	35°0	35°0	34°9	35°0	34°9	35°0	35°0	35°3	36°1	37°0	37°8	38°4	39°0	9
10	40°4	40°0	39°7	39°1	38°8	38°1	38°0	37°9	38°0	38°3	39°1	40°4	41°4	41°9	10
11	39°0	38°1	38°1	38°1	38°2	38°1	38°2	38°2	39°0	39°6	41°1	42°3	42°0	42°8	11
12	42°1	42°1	42°1	43°2	42°2	42°2	41°8	41°2	42°2	43°0	44°0	44°4	44°4	44°2	12
13	40°5	41°3	42°9	43°2	44°2	44°8	45°3	46°9	47°0	48°1	49°0	49°4	49°1	48°3	13
14	42°6	42°5	43°0	43°0	42°0	41°4	39°6	39°5	39°5	39°9	40°0	40°0	39°0	38°4	14
15	42°8	40°8	40°3	40°8	40°8	39°4	39°9	38°9	39°3	39°0	39°0	38°0	36°9	36°9	15
16	35°0	34°9	34°9	36°0	35°9	37°1	38°1	38°2	39°0	43°0	43°9	44°3	44°2	44°3	16
17	44°3	44°3	44°3	44°1	44°0	43°2	43°5	43°9	43°8	43°9	44°7	45°0	45°1	45°2	17
18	44°4	44°9	44°2	44°2	44°4	44°5	44°9	44°8	44°9	45°8	45°5	46°0	41°5	42°0	18
19	35°1	35°0	36°0	35°9	35°0	34°9	34°9	35°4	37°0	39°6	41°0	42°0	42°5	43°1	19
20	39°0	39°0	39°0	38°9	38°9	39°0	39°8	40°1	41°0	41°9	41°5	42°7	42°4	43°0	20
21	45°9	45°1	45°2	45°5	45°2	44°9	44°7	44°0	45°0	46°0	46°9	48°9	48°2	48°8	21
22	42°9	43°1	43°8	43°2	42°3	42°1	42°9	42°2	42°8	43°1	44°0	43°0	43°1	43°2	22
23	40°0	39°9	40°0	40°0	40°0	40°0	39°9	40°0	40°0	41°0	41°0	40°1	40°1	41°0	23
24	37°9	37°4	37°5	37°1	37°1	36°8	36°6	37°0	37°2	37°8	38°3	39°0	39°9	40°5	24
25	40°2	42°0	43°1	44°0	44°5	44°9	44°9	45°0	46°1	47°0	48°0	48°8	48°9	49°4	25
26	48°5	47°0	46°9	46°4	46°0	45°5	47°0	47°4	48°1	48°9	48°8	49°3	49°9	50°0	26
27	46°1	45°9	45°8	45°8	45°2	41°0	40°2	39°7	39°1	39°0	39°1	39°7	39°3	39°9	27
28	34°5	35°0	35°0	35°0	34°6	34°1	34°2	34°2	34°9	35°4	36°1	37°0	38°0	39°7	28

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	40°0	38°3	38°2	35°0	33°1	32°1	31°5	31°0	30°2	30°0	35°1	30°0	40°1	10°1	1
2	37°0	37°0	37°4	37°1	37°8	37°2	38°2	38°0	38°2	38°0	34°2	28°2	38°3	10°1	2
3	43°2	42°7	39°5	38°6	37°9	36°4	35°7	35°8	36°0	36°0	39°4	35°7	43°9	8°2	3
4	45°5	44°1	43°3	42°1	42°1	41°5	41°1	42°2	41°9	41°3	40°2	35°5	45°7	10°2	4
5	44°1	43°9	43°4	42°5	42°0	41°9	40°3	40°8	41°0	41°1	41°8	40°0	44°2	4°2	5
6	43°0	43°1	43°0	43°0	42°4	42°7	42°2	41°8	41°3	41°3	41°6	40°0	43°3	3°3	6
7	43°5	43°7	43°3	43°1	42°1	42°1	41°9	41°3	41°0	40°9	41°5	39°2	43°8	4°6	7
8	42°2	41°1	40°3	39°9	39°0	38°7	38°4	38°2	38°2	37°6	39°4	37°6	43°0	5°4	8
9	40°9	41°9	41°8	41°5	41°6	41°5	41°5	41°8	41°8	42°0	39°2	36°0	42°1	6°1	9
10	44°5	44°7	44°5	44°8	44°7	45°0	44°2	43°9	43°4	43°5	42°0	38°8	45°1	6°3	10
11	46°1	46°5	45°8	45°1	44°7	43°7	44°0	43°9	43°9	43°9	43°4	40°6	47°0	6°4	11
12	47°2	47°0	45°5	42°3	41°9	42°0	42°8	42°1	41°1	42°1	43°8	40°9	47°8	6°9	12
13	47°6	48°8	48°0	47°0	46°1	45°8	45°7	44°9	44°4	44°2	47°2	41°9	52°2	10°3	13
14	44°9	43°1	42°3	40°8	44°0	44°1	44°9	44°0	44°0	44°7	43°9	40°8	45°3	4°5	14
15	40°2	39°4	39°6	36°3	36°1	36°1	36°8	36°0	35°9	37°0	39°7	34°8	44°6	9°8	15
16	45°4	45°9	46°1	46°0	46°0	46°2	45°8	45°8	46°0	45°5	42°5	34°9	46°2	11°3	16
17	47°1	46°1	46°2	46°4	47°2	47°1	47°2	46°5	46°8	46°5	46°0	44°9	47°5	2°6	17
18	45°1	44°0	40°9	41°3	41°0	40°9	39°9	39°6	39°1	38°2	44°0	38°2	49°0	10°8	18
19	45°2	45°0	44°1	43°2	42°9	41°9	41°0	40°4	41°7	42°0	41°4	36°0	46°5	10°5	19
20	45°3	45°3	45°0	44°9	45°2	45°1	45°1	45°5	46°0	46°2	43°7	41°1	46°2	5°1	20
21	52°1	51°9	49°2	45°2	44°1	43°9	42°9	42°6	42°2	42°9	46°8	42°1	52°5	10°4	21
22	46°0	45°0	44°2	44°0	43°9	43°8	44°0	43°9	43°7	43°2	44°3	42°9	47°2	4°3	22
23	43°9	42°6	42°0	41°9	41°4	41°0	40°9	40°3	40°4	40°1	42°6	40°1	45°1	5°0	23
24	44°0	44°8	44°0	42°5	41°9	42°1	42°5	43°3	43°9	43°5	41°4	38°9	44°9	6°0	24
25	51°2	51°5	52°1	52°0	51°5	50°8	50°0	51°0	51°2	51°2	48°7	41°9	52°2	10°3	25
26	50°0	49°9	48°2	47°0	47°0	46°9	47°0	47°0	47°0	47°0	48°6	46°9	52°0	5°1	26
27	40°5	40°7	40°3	40°0	39°9	38°5	37°9	37°1	37°6	38°1	41°5	37°1	47°0	9°9	27
28	41°9	41°7	40°9	41°1	41°1	41°9	41°2	40°8	41°1	40°9	39°7	37°0	42°9	5°9	28

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	36°2	35°0	34°3	32°0	30°8	30°1	29°9	29°1	29°0	28°2	32°9				1
2	34°9	34°9	35°9	36°0	36°4	36°0	37°0	36°8	37°2	37°1	32°8				2
3	40°9	40°2	37°8	37°0	36°2	35°4	34°8	35°0	35°1	35°0	37°7				3
4	43°0	42°0	41°6	41°2	41°1	40°5	40°1	40°9	40°3	40°1	38°9				4
5	42°4	42°1	42°0	41°2	40°7	40°5	39°7	39°9	40°0	40°4	40°5				5
6	42°0	42°0	41°9	41°5	41°2	41°1	40°8	40°4	40°1	40°0	40°7				6
7	41°6	41°3	41°0	40°0	39°1	39°8	39°1	39°0	39°0	39°0	39°8				7
8	38°7	38°0	37°1	36°0	36°0	35°2	34°3	34°5	35°0	34°1	37°1				8
9	40°0	40°8	40°7	40°7	40°8	40°9	40°9	41°0	41°0	41°0	37°9				9
10	42°2	42°1	42°2	42°1	42°0	42°0	41°4	41°0	40°1	40°0	40°3				10
11	43°4	43°5	42°9	42°5	42°4	42°0	42°1	42°0	42°0	42°0	40°7				11
12	43°3	42°9	42°5	40°3	39°1	39°0	39°0	39°5	39°0	39°0	41°8				12
13	46°0	46°3	45°7	43°5	43°9	42°4	42°0	42°0	42°0	41°0	44°8				13
14	39°0	37°9	38°2	38°0	39°5	40°0	41°1	42°1	42°5	43°0	40°5				14
15	36°3	36°1	36°1	34°0	34°0	34°1	34°1	34°1	34°1	35°2	37°5				15
16	44°7	44°8	44°9	44°9	44°9	44°9	44°7	44°8	44°9	44°5	41°5				16
17	46°0	45°4	45°6	46°0	46°7	46°2	46°1	45°3	45°2	45°0	44°9				17
18	41°7	40°0	38°0	38°1	37°0	36°0	35°9	35°4	35°8	35°4	41°5				18
19	42°9	42°0	41°9	41°1	40°8	40°0	39°3	39°0	39°9	39°9	38°9				19
20	43°4	43°3	43°2	43°1	43°9	44°2	44°2	45°0	45°2	45°9	42°0				20
21	48°9	48°1	47°0	44°4	43°5	43°1	42°2	42°1	42°0	42°2	45°3				21
22	43°6	43°0	42°9	42°2	41°8	41°0	40°2	40°1	40°1	40°0	42°4				22
23	40°4	39°2	39°2	38°3	38°2	38°0	38°0	38°0	37°5	37°8	39°5				23
24	41°9	42°1	41°7	40°7	40°0	40°1	40°3	41°0	41°2	41°1	39°2				24
25	50°0	50°1	50°1	49°2	49°6	49°4	49°2	50°0	50°1	50°0	47°3				25
26	49°2	49°0	47°5	46°1	46°3	46°2	46°5	46°4	46°2	46°3	47°5				26
27	38°5	37°9	37°0	36°1	36°7	36°1	35°2	34°5	34°9	34°4	39°5				27
28	39°1	39°1	39°2	39°2	39°9	40°0	40°0	39°2	39°3	39°0	37°2				28

STONYHURST OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·181	·181	·175	·177	·177	·167	·167	·164	·166	·166	·168	·172	·178	1
2	·129	·129	·137	·135	·142	·148	·146	·137	·148	·152	·156	·168	·165	2
3	·217	·218	·209	·210	·208	·211	·211	·208	·209	·207	·214	·215	·217	3
4	·196	·203	·198	·201	·197	·200	·203	·206	·208	·216	·220	·221	·234	4
5	·234	·235	·225	·226	·231	·227	·225	·225	·237	·245	·246	·250	·247	5
6	·237	·239	·239	·241	·240	·228	·241	·237	·238	·244	·244	·251	·253	6
7	·231	·230	·233	·227	·226	·225	·223	·224	·226	·228	·235	·230	·241	7
8	·217	·210	·209	·217	·216	·213	·214	·208	·214	·213	·219	·222	·211	8
9	·167	·181	·176	·179	·182	·182	·184	·192	·195	·201	·208	·219	·226	9
10	·242	·237	·239	·228	·229	·220	·218	·217	·218	·219	·227	·233	·242	10
11	·198	·193	·196	·199	·200	·200	·201	·201	·211	·217	·227	·240	·239	11
12	·253	·247	·255	·257	·257	·257	·253	·248	·255	·264	·273	·270	·262	12
13	·223	·226	·248	·257	·269	·277	·278	·296	·294	·313	·327	·318	·314	13
14	·247	·243	·253	·259	·244	·232	·216	·211	·204	·203	·208	·199	·182	14
15	·259	·243	·235	·247	·241	·229	·233	·224	·220	·203	·206	·196	·192	15
16	·188	·191	·192	·199	·199	·209	·219	·222	·238	·272	·285	·281	·280	16
17	·277	·280	·278	·270	·267	·257	·264	·272	·271	·272	·280	·283	·285	17
18	·274	·284	·269	·276	·281	·277	·284	·283	·283	·281	·272	·295	·235	18
19	·167	·176	·186	·189	·180	·180	·180	·181	·186	·209	·223	·236	·238	19
20	·207	·208	·210	·209	·211	·211	·221	·225	·235	·244	·245	·259	·250	20
21	·305	·289	·292	·299	·291	·290	·280	·274	·286	·292	·295	·313	·287	21
22	·274	·269	·283	·271	·255	·257	·265	·258	·258	·254	·265	·241	·245	22
23	·214	·212	·214	·215	·215	·223	·225	·224	·212	·220	·214	·200	·207	23
24	·204	·197	·198	·196	·196	·195	·192	·199	·199	·203	·209	·222	·224	24
25	·229	·254	·266	·275	·282	·291	·285	·285	·288	·298	·307	·319	·321	25
26	·299	·298	·311	·308	·297	·287	·308	·315	·316	·332	·328	·333	·340	26
27	·302	·301	·303	·305	·292	·243	·237	·229	·217	·215	·216	·224	·213	27
28	·163	·172	·171	·169	·171	·166	·167	·162	·176	·179	·182	·189	·197	28

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	·010	·015	·055	·075	·030	·030	—	9
10	—	—	—	—	·001	·001	·001	—	—	—	—	—	·008	10
11	·001	·001	—	·001	—	—	—	—	—	—	—	—	—	11
12	—	—	·010	·010	—	—	·004	—	—	—	—	—	—	12
13	—	—	·020	·032	·011	·010	·003	—	—	·030	·045	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·020	·030	·010	·040	·020	·010	·003	—	—	—	—	—	·010	15
16	—	—	·001	·001	·001	·001	·026	·080	·110	·080	·040	·070	·080	16
17	—	·030	·025	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	·001	·003	·001	—	—	—	·020	·018	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·003	·005	·005	·002	—	—	—	—	—	—	—	—	—	21
22	·001	·003	·004	·001	—	—	—	·003	—	—	—	—	—	22
23	—	—	—	·001	—	·001	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·001	·002	·010	·020	·004	·006	·010	·015	·015	—	—	—	—	25
26	·020	·020	·050	·080	·002	·001	·001	·001	—	—	—	—	—	26
27	·110	·120	·040	·010	·005	—	·085	·002	·002	·001	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·179	·175	·170	·160	·148	·143	·138	·141	·129	·137	·121		1
2	·177	·180	·180	·194	·199	·199	·198	·206	·204	·210	·210		2
3	·218	·230	·222	·209	·203	·195	·196	·192	·195	·195	·193		3
4	·237	·249	·243	·244	·248	·246	·241	·236	·241	·232	·234		4
5	·250	·251	·247	·251	·244	·239	·236	·237	·235	·235	·243		5
6	·257	·255	·254	·253	·245	·245	·239	·239	·235	·234	·232		6
7	·237	·242	·233	·231	·214	·208	·220	·210	·213	·215	·216		7
8	·201	·200	·196	·188	·173	·181	·170	·159	·163	·171	·162		8
9	·227	·236	·242	·241	·245	·246	·249	·249	·247	·247	·245		9
10	·246	·243	·238	·243	·237	·236	·233	·230	·225	·213	·210		10
11	·247	·251	·249	·244	·242	·244	·247	·246	·245	·245	·245		11
12	·257	·237	·231	·239	·228	·210	·207	·215	·215	·214	·222		12
13	·316	·290	·285	·278	·243	·262	·235	·227	·234	·240	·240		13
14	·173	·182	·179	·190	·199	·197	·204	·217	·246	·255	·257		14
15	·185	·175	·179	·178	·172	·174	·176	·169	·177	·178	·186		15
16	·281	·287	·284	·284	·285	·285	·283	·282	·285	·285	·282		16
17	·291	·297	·296	·299	·306	·313	·302	·298	·288	·282	·281		17
18	·244	·226	·198	·198	·197	·180	·165	·171	·166	·177	·178		18
19	·244	·249	·233	·241	·234	·231	·226	·221	·222	·226	·223		19
20	·259	·259	·257	·257	·256	·271	·279	·279	·293	·292	·306		20
21	·303	·307	·290	·296	·283	·276	·268	·260	·262	·265	·260		21
22	·248	·257	·253	·261	·248	·241	·226	·209	·208	·210	·213		22
23	·223	·214	·205	·211	·196	·198	·197	·198	·204	·194	·202		23
24	·235	·242	·237	·238	·234	·226	·226	·226	·231	·229	·231		24
25	·333	·345	·345	·337	·315	·332	·335	·339	·348	·348	·345		25
26	·338	·339	·335	·320	·301	·306	·304	·311	·308	·303	·306		26
27	·223	·212	·198	·186	·174	·185	·188	·177	·173	·175	·162		27
28	·214	·210	·211	·220	·218	·232	·226	·233	·221	·220	·216		28

- - - Rain-gauge 2 feet above ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	·022	·008	—	—	—	—	—	·030	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	·005	·035	·020	—	·002	—	·277	9
10	·002	—	—	—	—	—	—	—	—	·001	·001	·015	10
11	—	—	—	—	—	—	—	—	—	—	—	·003	11
12	—	—	—	—	—	—	—	—	—	—	—	·024	12
13	·042	·021	·002	—	—	—	—	—	—	—	—	·216	13
14	—	—	—	—	—	—	—	—	·020	·020	—	·040	14
15	—	—	—	·003	·027	·002	·002	·002	·002	·001	·001	·183	15
16	·105	·070	·030	·017	·003	—	—	—	—	—	—	·715	16
17	·010	—	—	—	—	·002	·003	—	·005	—	—	·075	17
18	·002	·005	—	—	—	—	—	—	—	—	—	·050	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	·002	·002	20
21	—	—	—	—	—	—	—	—	—	·001	—	·016	21
22	—	—	—	—	—	·001	·008	—	—	—	·001	·022	22
23	—	—	—	—	—	—	—	—	—	—	—	·002	23
24	—	—	—	—	—	—	—	—	—	·001	·001	·002	24
25	·020	·010	·030	·015	—	·025	·070	·040	·010	·020	·005	·328	25
26	·005	·055	·010	·120	·030	·015	·025	·040	·100	·090	·080	·745	26
27	—	—	—	—	—	—	—	—	—	—	—	·375	27
28	—	—	—	—	—	—	—	·023	·054	·009	·003	·089	28

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·674	30·674	30·669	30·664	30·662	30·665	30·667	30·668	30·667	30·663	30·662	30·635	30·603	30·581	1
2	·495	·493	·489	·486	·481	·485	·499	·508	·518	·524	·524	·519	·512	·509	2
3	·576	·561	·556	·552	·554	·564	·568	·584	·584	·590	·586	·578	·561	·545	3
4	·514	·504	·492	·485	·482	·484	·484	·489	·494	·493	·493	·473	·455	·444	4
5	·430	·420	·417	·413	·414	·417	·415	·425	·428	·431	·437	·426	·420	·417	5
6	·438	·447	·440	·440	·447	·449	·454	·468	·484	·497	·503	·500	·489	·475	6
7	·538	·532	·534	·521	·522	·521	·524	·527	·530	·532	·533	·518	·501	·488	7
8	·463	·462	·446	·443	·443	·430	·427	·432	·433	·429	·434	·421	·411	·399	8
9	·402	·400	·395	·395	·398	·393	·397	·401	·402	·404	·406	·399	·392	·382	9
10	·298	·286	·276	30·263	30·257	30·244	30·241	30·242	30·239	30·236	30·226	30·205	30·190	30·162	10
11	30·049	30·027	30·010	29·992	29·976	29·963	29·953	29·948	29·941	29·935	29·918	29·887	29·861	29·844	11
12	29·792	29·797	29·797	29·811	29·820	29·835	29·858	29·881	29·900	29·931	29·958	·974	·980	·979	12
13	30·094	*30·084*	*30·075*	*30·065*	*30·056*	*30·046*	*30·037*	*30·027*	*30·018*	30·008	30·008	29·993	29·969	29·969	13
14	·085	30·090	30·084	30·081	30·089	30·092	30·106	30·133	30·156	30·186	30·210	30·221	30·218	30·216	14
15	·031	29·986	29·932	29·898	29·862	29·816	29·769	29·715	29·758	29·805	29·843	29·857	29·876	29·905	15
16	·344	30·363	30·382	30·392	30·396	30·400	30·403	30·401	30·400	30·390	30·377	30·353	30·318	30·291	16
17	·208	·204	·204	·198	·198	·191	·203	·213	·219	·228	·243	·255	·264	·247	17
18	·306	·300	·290	·274	·265	·251	·253	·256	·251	·238	·233	·203	·170	·154	18
19	·338	·367	·380	·400	·425	·451	·482	·513	·545	·585	·607	·620	·620	·631	19
20	·781	·781	·779	·776	·782	·794	·805	·816	·816	·813	·802	·782	·752	·730	20
21	·618	·605	·589	·577	·577	·574	·576	·587	·588	·593	·598	·602	·603	·603	21
22	·692	·683	·676	·671	·668	·658	·652	·644	·633	·621	·612	·602	·579	·546	22
23	·443	·438	·426	·418	·413	·406	·400	·401	·402	·404	·402	·393	·381	·361	23
24	·236	·216	30·189	30·180	30·172	30·158	30·152	30·149	30·143	30·145	30·152	30·146	30·140	30·134	24
25	30·026	30·008	29·983	29·956	29·938	29·921	29·892	29·877	29·846	29·800	29·780	29·752	29·716	29·668	25
26	29·396	29·376	·356	·324	·290	·244	·215	·178	·137	·109	·092	·073	·058	·044	26
27	·075	·071	·065	·059	·066	·071	·081	·096	·105	·116	·136	·147	·157	·171	27
28	29·467	29·489	29·507	29·539	29·543	29·554	29·569	29·567	29·564	29·561	29·549	29·519	29·490	29·461	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	10·5	9	8·5	9	6·5	9	8·5	9	6·5	9	6·5	9	4·5	9	6·5	9	6·5	9	12	9	13	9	11	1
2	9	5·5	9	1·5	9	1·5	9	1·5	9	1·5	9	1·5	9	1·5	9	1·5	9	1·5	9	1·5	8	2	8	4	2
3	8	2	8	2	8	2	8	3	8	2	8	2	8	2	8	2	8	3	8	4	8	3	8	4	3
4	8	2	8	1·5	8	2	8	1·5	8	2	8	2	8	2	8	2	8	1·5	8	2	8	2	8	1·5	4
5	10	4	10	3	10	2	10	2	10	3	10	2	10	2	10	3	10	2	10	3	14	4	14	3	5
6	14	4	11	2	11	2	11	2	11	3	11	1·5	11	1·5	11	2	11	2	11	3	11	4	6		
7	7	4	7	5·5	7	4·5	7	3	7	2	7	3	7	2	7	3	7	4	7	3	7	4·5	7	8·5	7
8	9	5·5	9	5·5	8	8·5	7	10·5	7	8·5	7	7·5	7	6·5	7	5·5	7	7·5	7	6·5	7	9·5	7	6·5	8
9	14	11	14	9·5	14	10·5	15	10·5	17	8·5	17	7·5	17	7·5	17	8·5	17	11	17	13	17	12	17	11	9
10	16	6·5	16	12	16	10·5	16	10·5	16	7·5	16	9·5	16	11	16	9·5	16	10·5	16	10·5	16	12	16	11	10
11	16	6·5	16	7·5	16	4	16	4	16	6·5	16	4	16	3	16	4	16	6·5	16	7·5	14	12	14	18	11
12	15	3	15	4·5	15	5·5	15	7·5	15	5·5	15	6·5	15	8·5	15	8·5	16	10·5	18	11	21	8·5	24	12	12
13	19	14	18	14	18	17	18	18	18	18	18	20	19	25	18	25	18	30	18	30	18	26	19	33	13
14	20	13	20	8·5	20	8·5	20	13	21	11	23	10·5	21	12	20	14	21	14	21	17	23	19	24	17	14
15	20	13	19	17	19	31	19	32	19	25	19	27	19	31	18	32	30	15	30	15	30	11	31	11	15
16	26	8·5	26	6·5	26	6·5	24	8·5	22	7·5	22	6·5	22	5·5	22	8·5	22	12	21	16	20	19	20	19	16
17	21	14	22	17	23	15	23	18	23	16	22	18	23	18	24	16	23	15	23	19	24	20	25	20	17
18	21	10·5	22	8·5	22	7·5	22	7·5	22	10·5	23	12	22	15	22	17	21	18	21	19	21	24	21	26	18
19	27	13	27	10·5	27	12	27	12	27	12	27	9·5	27	11	27	13	28	15	28	18	29	23	30	19	19
20	28	5·5	28	4	28	4	24	4·5	24	5·5	24	5·5	24	4	24	4·5	24	4·5	24	4·5	24	7·5	24	10·5	20
21	23	8·5	23	7·5	23	8·5	23	8·5	23	5·5	25	8·5	25	8·5	26	8·5	26	7·5	26	9·5	28	12	29	11	21
22	32	2	32	2	32	2	32	3	32	3	32	4	32	2	32	3	32	4·5	32	6·5	26	5·5	26	7·5	22
23	26	7·5	26	8·5	28	5·5	28	4·5	28	5·5	28	4·5	28	2	28	3	28	2	28	4·5	28	5·5	28	6·5	23
24	28	5·5	28	4	28	4	28	3	28	3	28	3	28	4	28	3	28	1·5	28	4·5	24	10·5	25	11	24
25	17	7·5	17	8·5	17	8·5	17	10·5	17	12	17	13	16	13	16	17	15	18	15	22	17	21	17	24	25
26	18	26	18	30	18	22	18	24	18	23	18	23	18	25	17	23	17	29	18	29	18	37	18	35	26
27	19	21	19	17	19	16	19	15	19	11	19	12	19	12	19	16	19	15	20	17	20	17	21	17	27
28	30	7·5	30	6·5	30	5·5	30	5·5	30	4·5	30	4·5	30	4	30	6·5	3	5·5	3	7·5	6	6·5	6	11	28

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·572	30·566	30·564	30·559	30·563	30·553	30·549	30·535	30·529	30·518	30·611	30·518	30·674	·156	1
2	·514	·520	·525	·540	·550	·562	·567	·573	·575	·571	30·522	30·481	30·575	·094	2
3	·541	·540	·540	·541	·542	·536	·534	·528	·526	·522	30·555	30·522	30·590	·068	3
4	·438	·433	·433	·442	·446	·448	·449	·435	·436	·433	30·466	30·433	30·514	·081	4
5	·411	·410	·412	·421	·425	·428	·428	·436	·433	·435	30·423	30·410	30·437	·027	5
6	·479	·486	·492	·498	·506	·512	·517	·520	·530	·540	30·484	30·438	30·540	·102	6
7	·481	·479	·481	·485	·491	·494	·490	·483	·479	·478	30·507	30·478	30·538	·060	7
8	·388	·385	·385	·386	·389	·395	·396	·396	·398	·409	30·416	30·385	30·463	·078	8
9	·368	·362	·358	·356	·356	·348	·347	·335	·324	·306	30·376	30·306	30·406	·100	9
10	30·155	30·144	30·139	30·137	30·131	30·119	30·113	30·096	30·079	30·060	30·189	30·060	30·298	·238	10
11	29·827	29·817	29·820	29·814	29·814	29·808	29·804	29·796	29·800	29·795	29·892	29·795	30·049	·254	11
12	·996	30·017	30·039	30·051	30·060	30·077	30·088	30·092	30·096	30·102	29·955	29·792	30·102	·310	12
13	29·963	29·965	29·973	29·986	·001	·015	·032	·048	·060	·084	30·024	29·963	30·094	·131	13
14	30·223	30·224	30·218	30·215	·208	·181	·158	·119	·095	·061	30·153	30·061	30·224	·163	14
15	29·921	29·959	·005	·068	·108	·164	·200	·248	·287	·317	29·972	29·715	30·317	·602	15
16	30·261	30·228	·220	·228	·216	·216	·213	·211	·213	·207	30·309	30·207	30·403	·196	16
17	·249	·256	·263	·272	·291	·297	·309	·323	·314	·314	30·248	30·191	30·323	·132	17
18	·128	·114	·109	·151	·171	·189	·213	·247	·281	·314	30·223	30·109	30·314	·205	18
19	·644	·658	·674	·694	·711	·736	·748	·762	·769	·773	30·589	30·338	30·773	·435	19
20	·711	·704	·698	·697	·692	·682	·664	·655	·647	·634	30·741	30·634	30·816	·182	20
21	·614	·620	·632	·649	·666	·661	·671	·683	·686	·689	30·619	30·574	30·689	·115	21
22	·521	·501	·491	·485	·482	·468	·465	·458	·455	·451	30·571	30·451	30·692	·241	22
23	·338	·325	·311	·301	·298	·289	·285	·271	·265	·258	30·360	30·258	30·443	·185	23
24	30·127	30·121	30·117	30·121	30·119	30·116	30·107	30·098	30·084	30·057	30·141	30·057	30·236	·179	24
25	29·634	29·604	29·580	29·561	29·537	29·503	29·475	29·453	29·434	29·420	29·724	29·420	30·026	·606	25
26	·033	·022	·024	·028	·040	·053	·048	·062	·063	·074	29·139	29·022	29·396	·374	26
27	·179	·196	·210	·242	·270	·294	·322	·329	·361	·393	29·431	29·180	29·659	·372	27
28	29·423	29·374	29·322	29·263	29·189	29·107	29·031	28·979	28·929	28·887	29·370	28·887	29·569	0·682	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	10·5	9	8·5	9	9·5	9	8·5	9	7·5	9	6·5	9	4·5	9	5·5	9	4·5	9	4	9	3	9	4	1
2	8	4·5	8	4·5	8	2	8	1·5	8	4	8	2	8	3	8	2	8	1·5	8	2	8	1·5	8	2	2
3	8	3	8	4·5	8	2	8	4	8	2	8	3	8	2	8	1·5	8	2	8	1·5	8	1·5	8	2	3
4	8	2	8	4	8	2	8	2	8	1·5	8	2	8	1·5	8	1·5	8	3	10	4	10	2	10	2	4
5	14	4	14	2	14	2	14	2	14	1·5	14	1·5	14	2	14	1·5	14	2	14	2	14	3	14	3	5
6	11	4	11	4	11	4	11	2	11	1·5	11	2	11	2	11	4·5	4	5·5	4	4	4	5·5	7	5·5	6
7	7	8·5	7	9·5	7	11	7	7·5	7	6·5	8	11	8	9·5	8	10·5	8	13	7	6·5	8	6·5	9	6·5	7
8	7	5·5	7	7·5	7	5·5	12	7·5	12	7·5	12	9·5	12	9·5	12	8·5	13	8·5	14	13	14	13	14	11	8
9	17	13	17	12	17	10·5	17	10·5	17	12	17	9·5	17	11	17	13	16	13	17	12	16	13	16	10·5	9
10	16	9·5	16	12	16	8·5	16	10·5	16	9·5	16	8·5	16	7·5	16	4	16	4	16	4	16	4	16	4	10
11	15	17	16	11	15	11	15	12	15	13	15	12	15	10·5	15	7·5	15	7·5	15	5·5	15	4·5	15	4·5	11
12	23	9·5	21	12	21	12	21	10·5	21	7·5	21	8·5	20	7·5	20	8·5	20	8·5	20	8·5	19	10·5	19	9·5	12
13	19	32	19	30	19	32	19	31	19	29	19	25	19	22	19	22	20	18	20	16	20	16	20	12	13
14	22	13	22	14	23	15	22	9·5	22	6·5	19	10·5	18	12	18	9·5	18	14	17	13	18	15	19	15	14
15	31	11	28	10·5	27	17	27	11	26	17	26	13	26	15	26	13	26	9·5	26	11	26	11	26	10·5	15
16	20	17	22	20	22	20	22	21	23	22	23	22	23	20	22	18	22	15	22	14	21	15			16
17	24	15	26	18	24	16	23	14	23	10·5	23	12	23	10·5	22	10·5	22	8·5	22	7·5	22	10·5	21	9·5	17
18	21	23	22	23	21	22	21	19	22	20	28	22	26	12	24	13	24	13	26	19	27	19	27	16	18
19	29	17	28	17	28	15	28	10·5	28	9·5	28	7·5	28	7·5	28	6·5	28	7·5	28	6·5	28	5·5	28	4	19
20	24	15	24	15	25	12	25	11	25	12	24	8·5	24	7·5	24	8·5	24	11	23	10·5	23	9·5	23	8·5	20
21	31	8·5	32	9·5	32	8·5	32	4·5	32	4	32	4·5	32	4	32	4·5	32	4·5	32	4	32	3	32	2	21
22	26	12	26	12	25	10·5	25	8·5	25	9·5	25	6·5	25	7·5	25	4·5	25	5·5	26	8·5	26	5·5	26	8·5	22
23	28	5·5	28	4	28	3	28	2	28	1·5	28	4	28	7·5	28	6·5	28	4·5	28	3	28	4·5	28	4	23
24	25	12	25	8·5	25	4·5	25	2	25	4·5	25	4·5	24	6·5	21	6·5	18	4·5	18	7·5	18	5·5	17	10·5	24
25	17	26	17	29	18	30	18	28	18	28	18	27	18	30	18	30	18	33	19	34	18	28	19	28	25
26	19	30	20	30	19	28	19	28	19	25	19	23	20	21	19	20	19	19	19	19	19	18	19	18	26
27	24	14	22	12	21	14	21	13	22	11	22	13	22	7·5	22	9·5	22	8·5	30	9·5	30	9·5	30	9·5	27
28	15	12	15	17	16	13	14	13	12	16	11	22	10	23	10	28	10	24	13	19	14	18	13	15	28

KEW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°0	36°2	35°2	34°5	33°1	32°5	31°6	31°3	31°9	34°5	35°8	37°5	38°1	38°9	1
2	28·0	28·5	27·1	26·1	24·7	26·5	25·0	25·9	28·5	29·8	31·7	35·0	37·0	37·9	2
3	36·1	36·0	36·0	36·0	36·9	36·5	36·4	36·8	37·2	37·6	37·7	38·9	39·7	41·6	3
4	32·5	32·8	32·8	32·7	32·9	32·2	31·2	28·0	28·0	28·0	29·5	33·3	37·0	39·9	4
5	30·8	30·7	30·5	30·8	32·0	31·3	31·5	31·8	32·6	33·6	35·5	36·7	36·6	36·4	5
6	35·4	35·4	35·4	34·8	34·5	34·1	33·6	33·8	34·7	35·9	38·3	39·7	41·4	42·7	6
7	40·6	40·7	40·6	39·5	39·5	39·7	39·8	40·0	40·7	41·0	42·3	43·3	44·5	44·2	7
8	39·7	39·5	39·2	38·8	38·5	38·0	37·6	37·5	37·9	38·9	40·0	41·1	42·0	42·5	8
9	35·7	35·5	36·0	36·4	35·8	35·9	35·9	36·4	37·3	37·1	37·4	37·4	37·5	37·2	9
10	34·8	34·8	35·2	35·0	35·2	35·4	35·6	35·9	36·8	38·2	39·8	41·7	43·5	43·9	10
11	35·8	34·8	35·5	35·9	34·7	34·4	35·2	34·4	38·4	41·9	46·4	48·6	49·7	48·0	11
12	43·1	43·0	43·5	44·4	44·7	43·8	44·9	45·9	47·0	47·0	48·5	50·9	50·7	52·4	12
13	42·4	43·1	43·7	43·5	44·0	44·1	46·3	46·6	47·7	48·4	48·1	48·7	49·7	49·9	13
14	50·1	49·8	49·3	49·8	49·4	48·4	49·6	49·7	50·3	51·0	52·3	53·6	53·6	53·8	14
15	49·6	49·5	50·9	51·3	51·0	51·1	51·5	50·7	41·7	38·9	38·7	40·7	41·2	40·6	15
16	35·0	34·5	34·5	33·4	32·9	32·8	32·8	33·6	36·8	39·8	42·5	42·7	44·2	46·2	16
17	47·7	47·6	47·6	47·5	46·9	46·7	47·2	47·2	47·5	48·2	48·6	49·5	50·3	50·9	17
18	46·3	46·0	46·0	46·5	45·3	46·9	47·1	46·8	47·7	48·4	48·8	50·4	51·8	50·7	18
19	40·0	38·9	38·5	37·6	37·4	37·1	37·7	37·7	40·5	42·5	44·6	46·0	47·5	48·1	19
20	36·6	35·4	34·7	34·4	33·6	33·1	33·4	34·7	36·0	38·1	40·9	43·4	45·5	46·4	20
21	43·0	43·6	44·6	45·0	45·2	46·7	47·3	47·5	47·9	49·3	50·5	51·0	51·6	51·5	21
22	44·5	43·6	43·4	43·2	43·5	43·5	43·5	43·9	45·3	46·2	48·0	47·6	50·3	51·9	22
23	45·3	44·3	44·1	43·9	43·8	43·7	43·5	43·5	44·0	44·1	43·9	44·5	44·7	45·2	23
24	41·7	41·6	41·8	41·8	42·0	41·9	41·2	41·0	41·6	42·5	43·6	45·7	46·1	47·4	24
25	45·1	45·6	46·5	46·4	47·4	47·9	47·6	48·0	49·5	51·0	51·0	51·5	52·5	52·8	25
26	52·5	52·4	52·6	51·7	51·6	51·3	51·1	50·6	51·8	52·2	52·8	55·1	53·6	54·1	26
27	48·5	46·9	46·5	45·8	45·2	46·3	46·1	47·5	49·4	51·1	51·3	51·7	48·1	49·5	27
28	43·0	42·3	42·1	41·7	41·5	41·9	42·0	42·3	43·1	44·7	46·9	48·1	49·8	49·4	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	35°9	34°5	33°6	33°1	32°0	31°7	30°9	30°1	30°6	*32°6*	33°0	34°0	34°7	35°3	1
2	27·8	28·4	27·0	26·1	24·7	26·5	24·8	25·9	28·5	29·5	30·9	*33·9*	35·6	36·5	2
3	35·4	35·3	35·3	35·3	36·6	36·1	36·0	36·6	37·0	37·4	37·4	38·4	38·8	39·9	3
4	32·0	32·4	32·5	32·4	32·5	31·6	30·7	27·6	28·0	27·9	29·4	*32·7*	35·8	37·7	4
5	30·6	30·5	30·0	30·4	31·5	30·8	31·0	31·5	*32·0*	*32·7*	34·4	35·0	34·7	34·8	5
6	34·5	34·6	34·6	34·1	33·8	33·7	33·4	33·5	33·8	34·8	36·6	37·5	39·1	40·5	6
7	39·9	39·9	39·8	38·9	39·0	39·1	39·1	39·5	40·0	40·5	41·6	42·0	42·6	41·9	7
8	38·3	38·0	37·9	36·9	36·8	36·8	36·5	36·1	36·5	37·1	38·2	38·9	39·5	39·6	8
9	33·9	33·7	34·1	34·3	33·8	34·0	34·0	34·6	35·2	35·1	35·8	36·0	35·9	35·7	9
10	33·6	33·7	33·9	33·8	34·2	34·4	34·6	34·8	35·7	36·6	38·1	39·5	40·8	40·6	10
11	34·8	34·0	34·7	35·0	34·1	33·8	34·6	33·7	37·0	40·3	43·7	45·0	45·9	44·9	11
12	41·8	41·9	42·5	43·5	43·9	43·1	44·1	45·0	45·9	46·2	46·3	46·9	46·7	47·2	12
13	41·4	41·8	42·5	42·1	42·5	42·6	43·8	44·2	45·3	45·9	46·1	46·8	47·6	47·9	13
14	48·6	48·4	47·7	48·4	48·9	47·6	48·3	47·9	48·0	47·6	47·5	48·1	46·8	46·7	14
15	48·9	48·7	49·7	49·6	49·4	49·0	48·5	48·7	40·5	37·6	37·4	38·7	38·7	39·4	15
16	33·5	33·0	33·0	32·5	32·3	32·3	32·4	32·7	34·8	37·7	39·9	40·7	41·6	43·3	16
17	45·1	44·8	44·8	44·7	44·3	44·1	44·1	44·1	44·5	44·2	44·4	44·5	45·1	45·6	17
18	44·9	44·7	44·6	44·8	44·2	44·8	44·6	44·0	44·9	45·4	45·6	46·0	46·9	46·4	18
19	36·5	35·9	35·6	35·4	35·0	34·9	35·4	35·5	37·4	38·5	38·6	38·7	40·0	41·5	19
20	36·0	34·8	34·5	33·8	33·1	32·8	32·8	34·1	35·3	36·7	38·6	39·7	41·0	40·9	20
21	41·1	42·0	42·7	43·1	43·8	45·1	45·5	45·8	46·5	47·1	47·2	47·7	48·0	47·8	21
22	43·6	42·8	42·7	42·6	42·8	42·8	42·9	43·3	44·5	44·9	46·1	45·7	46·9	47·1	22
23	41·5	40·8	40·5	40·0	40·0	39·8	39·9	39·9	40·6	40·0	39·8	39·9	40·0	40·8	23
24	39·5	39·5	39·5	39·7	39·6	39·7	39·7	39·7	40·3	40·7	41·5	41·7	41·1	42·0	24
25	43·5	43·9	44·7	44·8	45·4	45·5	45·3	45·8	47·0	48·8	48·7	48·1	49·3	49·4	25
26	51·4	51·0	51·1	50·7	50·2	50·0	49·8	49·6	50·2	50·3	50·1	51·3	50·4	50·1	26
27	46·0	45·0	44·6	44·5	43·9	44·7	44·6	45·5	47·0	47·7	47·6	47·7	46·5	47·5	27
28	41·9	41·2	41·1	40·7	40·6	41·1	41·6	41·7	42·5	43·6	45·4	45·7	45·7	45·5	28

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	39°1	37°0	35°5	32°8	32°3	32°3	30°7	30°0	30°7	28°9	34°1	25°9	39°5	10°6	1
2	38·0	38·3	37·4	37·1	36·6	36·1	35·7	35·8	35·9	36·1	32·4	23·2	38·4	15·2	2
3	42·6	41·4	40·6	38·6	37·6	35·1	31·5	29·5	29·5	31·1	36·7	28·9	42·6	13·7	3
4	40·1	39·6	36·5	34·4	31·6	29·6	29·7	31·3	31·7	30·5	32·7	27·5	40·2	12·7	4
5	37·0	37·1	37·0	36·7	36·6	36·6	36·6	35·9	36·5	35·9	34·4	30·0	37·3	7·3	5
6	43·2	42·4	41·2	39·7	39·7	40·9	41·1	40·8	40·8	41·0	38·4	33·5	43·4	9·9	6
7	44·2	43·9	43·1	42·4	40·9	40·7	40·0	39·2	39·5	39·7	41·3	38·9	44·8	5·9	7
8	41·6	41·3	40·3	39·6	39·4	38·6	37·6	36·8	35·6	36·3	39·1	35·3	42·6	7·3	8
9	37·6	37·6	37·1	36·8	36·5	35·7	34·7	34·6	34·6	34·4	36·3	34·4	38·1	3·7	9
10	44·6	43·8	41·5	39·0	38·6	37·6	36·3	34·8	34·9	35·4	38·0	33·4	45·4	12·0	10
11	48·1	46·6	45·1	43·7	44·0	44·6	44·5	43·7	43·7	43·1	41·7	32·9	50·3	17·4	11
12	52·8	52·0	50·0	47·6	44·9	43·7	42·2	40·9	42·2	42·7	46·2	40·9	53·8	12·9	12
13	51·5	51·5	50·8	51·1	50·7	50·8	51·1	50·1	50·1	50·7	48·1	42·1	51·7	9·6	13
14	54·6	53·5	51·7	49·6	43·5	48·6	48·5	48·1	48·9	49·8	50·5	48·1	54·6	6·5	14
15	41·4	41·1	41·4	40·9	40·0	39·0	38·1	37·5	36·3	35·6	43·3	35·6	51·5	15·9	15
16	47·2	48·7	49·4	48·5	48·2	48·0	48·0	48·1	47·8	47·8	41·8	32·4	50·0	17·6	16
17	51·6	50·3	48·7	47·5	47·3	46·1	45·6	45·5	45·9	45·8	47·8	45·3	51·9	6·6	17
18	50·6	50·6	50·6	44·7	44·4	44·1	43·7	43·6	41·9	40·8	46·8	40·7	52·2	11·5	18
19	47·7	47·6	46·6	44·7	43·3	42·4	41·0	40·5	38·5	38·3	41·9	37·1	48·5	11·4	19
20	46·5	46·7	45·7	45·2	44·6	43·3	43·0	43·3	43·3	42·3	40·4	33·0	47·6	14·6	20
21	50·8	50·5	50·1	49·1	49·1	48·8	48·4	47·9	46·5	44·6	47·9	42·5	51·7	9·2	21
22	52·0	51·6	50·5	49·6	48·8	48·4	48·1	46·6	45·8	45·8	46·9	42·9	52·9	10·0	22
23	45·1	44·8	44·2	43·1	42·1	41·8	41·7	41·7	41·7	41·6	43·6	41·5	45·7	4·2	23
24	47·6	47·6	47·1	45·5	43·5	42·8	43·1	43·8	44·5	44·9	43·8	40·9	48·0	7·1	24
25	51·9	52·2	51·7	52·4	52·8	53·7	54·2	52·3	53·0	52·7	50·4	44·6	54·5	9·9	25
26	53·5	53·2	52·4	51·4	50·4	49·5	48·8	48·9	48·5	48·1	51·6	48·0	55·1	7·1	26
27	50·7	49·5	49·5	48·6	47·6	47·7	47·7	45·1	43·6	42·8	47·8	42·8	52·6	9·8	27
28	49·0	48·0	47·0	46·1	45·8	45·9	45·9	47·6	48·8	49·3	45·5	41·4	50·0	8·6	28

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	35°4	34°5	33°1	31°4	30°7	30°8	29°7	29°3	*30°2*	*28°6*	32°3				1
2	36·3	36·5	35·8	35·7	35·5	35·0	34·8	34·9	35·1	35·3	31·7				2
3	40·6	39·7	39·5	37·7	36·6	34·5	31·2	29·5	29·1	30·9	36·0				3
4	37·6	37·0	35·3	33·7	31·0	29·4	*29·6*	*31·2*	*31·7*	30·5	32·1				4
5	35·2	35·8	35·7	35·6	35·5	35·5	35·5	34·7	35·1	34·8	33·5				5
6	40·8	40·7	39·7	38·5	38·7	39·6	39·9	39·8	39·8	40·1	37·2				6
7	41·5	41·0	41·1	40·9	39·7	39·4	38·3	37·8	38·1	38·1	40·0				7
8	38·9	36·8	37·8	37·5	37·5	36·9	36·1	35·3	34·4	34·6	37·2				8
9	36·0	36·0	35·6	35·5	35·1	34·4	33·4	33·0	33·0	32·8	34·6				9
10	41·1	40·5	38·8	36·8	36·7	36·0	35·2	34·0	34·3	34·8	36·4				10
11	44·9	43·8	42·6	41·5	41·8	42·5	42·7	42·1	42·5	42·0	39·9				11
12	46·6	46·3	45·9	44·6	42·4	42·0	41·3	40·3	41·6	41·9	44·1				12
13	48·9	49·2	49·2	49·5	49·5	49·5	49·2	48·4	48·5	49·5	46·3				13
14	45·8	47·0	47·3	46·8	46·3	46·7	47·4	47·4	48·1	48·9	47·6				14
15	39·5	39·0	38·0	38·0	37·4	35·7	35·3	35·0	34·5	33·7	41·3				15
16	45·0	45·8	45·9	45·0	45·1	45·2	45·2	45·1	45·1	45·1	39·7				16
17	46·4	45·8	45·6	44·8	44·9	44·4	44·0	44·0	44·5	44·6	44·7				17
18	46·9	47·3	47·2	42·0	41·0	41·1	40·7	39·9	37·5	36·5	43·8				18
19	41·6	41·9	41·8	40·9	40·0	39·5	38·8	38·6	37·3	37·1	38·2				19
20	41·5	41·7	41·6	41·6	41·5	40·7	40 9	41·2	41·2	40·8	38·2				20
21	47·6	47·5	47·0	46·6	46·5	46·2	46·1	45·8	45·1	43·8	45·7				21
22	47·9	47·0	47·1	46·7	45·9	45·6	45·1	43·1	42·5	41·6	44·6				22
23	40·7	40·5	39·7	39·5	39·5	38·8	39·1	39·5	39·5	39·5	40·0				23
24	42·2	42·5	42·9	41·7	40·8	40·5	41·3	42·5	43·1	43·4	41·0				24
25	49·8	50·6	50·5	50·9	51·4	51·5	51·7	51·7	51·5	51·2	48·4				25
26	50·0	49·5	49·1	48·3	47·6	46·9	46·6	46·7	46·2	46·1	49·3				26
27	47·9	47·5	46·7	46·4	46·8	46·7	46·9	44·1	42·5	41·9	45·8				27
28	45·4	45·1	44·7	44·6	44·7	44·8	44·9	46·5	47·7	47·8	43·9				28

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·188	·182	·174	·172	·166	·168	·160	·147	·151	*·161*	·161	·161	·167	1
2	·147	·154	·144	·142	·133	·144	·128	·140	·157	·158	·160	*·182*	·193	2
3	·200	·199	·199	·199	·213	·208	·207	·214	·218	·221	·220	·227	·226	3
4	·175	·178	·181	·179	·179	·169	·163	·141	·153	·150	·161	*·178*	·196	4
5	·168	·166	·158	·162	·170	·165	·166	·173	*·173*	*·175*	·187	·185	·181	5
6	·190	·192	·192	·188	·186	·189	·189	·188	·184	·190	·198	·201	·214	6
7	·238	·237	·236	·230	·232	·232	·230	·237	·239	·246	·255	·252	·251	7
8	·216	·213	·214	·199	·200	·204	·203	·197	·200	·202	·211	·212	·216	8
9	·176	·174	·177	·176	·174	·176	·176	·182	·183	·183	·192	·196	·193	9
10	·178	·180	·180	·180	·186	·188	·190	·190	·197	·199	·212	·219	·225	10
11	·191	·186	·193	·194	·190	·187	·194	·185	·204	·232	·254	·258	·266	11
12	·250	·253	·261	·272	·277	·269	·278	·288	·296	·303	·288	·275	·273	12
13	·249	·250	·258	·252	·255	·256	·257	·262	·274	·279	·286	·297	·304	13
14	·323	·322	·311	·322	·340	·320	·322	·311	·306	·290	·274	·273	·248	14
15	·337	·334	·342	·334	·333	·322	·305	·319	·238	·211	·210	·213	·208	15
16	·174	·170	·170	·173	·174	·176	·178	·175	·181	·204	·218	·231	·234	16
17	·269	·264	·264	·263	·261	·259	·253	·253	·259	·245	·246	·241	·244	17
18	·281	·280	·278	·277	·277	·272	·265	·255	·265	·268	·270	·261	·266	18
19	·181	·180	·179	·184	·178	·179	·183	·185	·192	·194	·178	·170	·177	19
20	·205	·196	·198	·187	·183	·183	·179	·190	·199	·202	·209	·206	·211	20
21	·236	·248	·252	·255	·269	·281	·283	·287	·298	·296	·286	·292	·292	21
22	·273	·266	·266	·266	·267	·267	·269	·273	·284	·283	·287	·283	·281	22
23	·222	·217	·214	·206	·207	·205	·208	·208	·216	·204	·203	·199	·199	23
24	·219	·220	·218	·222	·218	·221	·227	·229	·235	·234	·238	·222	·208	24
25	·263	·267	·274	·278	·279	·275	·275	·281	·292	·318	·316	·305	·312	25
26	·365	·355	·356	·357	·345	·344	·342	·343	·343	·340	·328	·331	·325	26
27	·281	·276	·272	·278	·271	·276	·277	·281	·293	·291	·287	·284	·296	27
28	·253	·246	·246	·242	·243	·248	·258	·257	·265	·270	·285	·277	·261	28

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·010†	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·010†	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·005*	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005†	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	·150	·040	—	—	—	—	—	—	—	14
15	·025	·040	·020	—	—	—	—	·005	·175	·045	·010	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·005	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·010†	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·015	·010	·010	·005	25
26	·020	·035	—	·020	—	·025	·055	·025	·010	·005	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·010†	—	—	·020	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28

* Dew. † Measured at 10 a.m.

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·170	·170	·174	·163	·157	·148	·150	·147	·148	*·189*	*·180*		1
2	·200	·195	·196	·192	·194	·196	·192	·192	·193	·196	·198		2
3	·227	·230	·225	·230	·216	·205	·193	·171	·164	·153	·169		3
4	·203	·199	·193	·193	·185	·164	·159	*·162*	*·174*	*·180*	·171		4
5	·185	·186	·195	·195	·196	·196	·196	·196	·189	·190	·190		5
6	·228	·228	·235	·227	·220	·224	·228	·232	·233	·233	·237		6
7	·240	·232	·225	·235	·239	·230	·226	·213	·212	·215	·213		7
8	·213	·208	·175	·200	·202	·205	·201	·196	·189	·186	·183		8
9	·193	·194	·194	·192	·193	·190	·185	·176	·169	·169	·168		9
10	·217	·220	·217	·208	·195	·198	·194	·194	·186	·191	·196		10
11	·261	·260	·253	·244	·237	·240	·248	·253	·249	·258	·254		11
12	·266	·251	·252	·263	·259	·242	·247	·250	·243	·256	·257		12
13	·308	·315	·322	·330	·335	·340	·338	·327	·318	·321	·340		13
14	·245	·223	·253	·275	·287	·288	·295	·314	·318	·326	·335		14
15	·227	·221	·214	·194	·198	·196	·176	·177	·178	·181	·173		15
16	·248	·273	·275	·270	·259	·263	·267	·267	·264	·267	·267		16
17	·248	·258	·258	·270	·265	·269	·273	·269	·270	·277	·280		17
18	·266	·278	·287	·285	·236	·220	·225	·221	·207	·183	·174		18
19	·197	·201	·207	·215	·215	·212	·212	·211	·213	·210	·207		19
20	·201	·211	·212	·220	·224	·228	·225	·232	·235	·235	·238		20
21	·289	·292	·293	·285	·288	·286	·282	·283	·282	·283	·276		21
22	·269	·285	·270	·283	·284	·276	·273	·264	·239	·237	·219		22
23	·210	·208	·208	·198	·205	·215	·206	·211	·219	·219	·220		23
24	·211	·213	·219	·230	·224	·225	·227	·239	·257	·261	·263		24
25	·310	·331	·348	·352	·353	·361	·351	·350	·365	·361	·356		25
26	·311	·316	·309	·308	·301	·296	·290	·291	·292	·285	·286		26
27	·304	·300	·304	·286	·289	·310	·306	·311	·276	·259	·255		27
28	·262	·263	·265	·268	·277	·282	·284	·286	·303	·317	·313		28

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·010	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·005*	11
12	—	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·015	·010	—	—	·215	14
15	·010	·035	·015	—	—	—	—	—	—	—	—	·380	15
16	—	—	—	—	—	—	—	—	—	—	—	·005	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	—	—	—	—	—	·005	·005	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·010	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	·005	—	—	·005	—	—	·005	·030	·005	·005	·095	25
26	—	—	—	—	—	·015	·005	·035	·015	·010	·010	·195	26
27	·040	·005	·005	·005	·015	·020	·030	·070	·045	·025	—	·190	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28

* Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·815	28·838	28·856	28·866	28·878	28·885	28·913	28·936	28·967	28·985	28·999	29·022	29·038	29·058	1
2	29·277	29·284	29·280	29·281	29·284	29·288	29·297	29·308	29·320	29·335	29·354	·349	·337	·322	2
3	·275	·260	·244	·235	·243	·271	·311	·345	·365	·385	·413	·439	·462	·487	3
4	·723	·730	·729	·723	·719	·726	·721	·732	·731	·737	·736	·737	·731	·730	4
5	·771	·761	·735	·699	·668	·640	·616	·590	·566	·546	·526	29·509	·469	29·459	5
6	·709	·732	·760	·771	·801	·842	·869	·906	·939	·963	·975	30·002	·989	30·010	6
7	·938	·954	·946	·943	·943	·954	·954	·973	·983	29·989	29·995	29·990	29·984	29·978	7
8	29·941	·935	·915	·903	·887	·887	·880	·938	·970	30·022	30·048	30·075	30·088	30·099	8
9	30·001	29·997	29·971	29·951	29·920	29·928	29·925	29·932	29·941	29·962	29·960	29·970	29·965	29·952	9
10	29·996	30·025	30·035	30·043	30·065	30·080	30·083	30·087	30·099	30·117	30·122	30·133	30·146	30·165	10
11	30·373	·382	·376	·367	·366	·372	·367	·375	·379	·389	·387	·387	·391	·392	11
12	·457	·460	·452	·451	·460	·466	·467	·479	·480	·496	·496	·498	·497	·484	12
13	·499	·504	·497	·482	·481	·488	·497	·502	·508	·519	·518	·516	·508	·486	13
14	·384	·358	·334	·311	·298	·289	·288	·293	·294	·300	·292	·288	·286	·281	14
15	·384	·394	·408	·426	·459	·483	·506	·526	·532	·571	·583	·584	·585	·584	15
16	·625	·617	·607	·597	·597	·599	·600	·607	·609	·618	·611	·609	·611	·589	16
17	·531	·515	·486	·479	·475	·466	·455	·451	·456	·454	·440	·421	·423	·410	17
18	·299	30·285	30·263	30·241	30·242	30·241	30·239	30·229	30·225	30·215	30·214	30·215	30·206	30·191	18
19	30·014	29·998	29·964	29·934	29·901	29·870	29·842	29·816	29·784	29·750	29·721	29·698	29·673	29·657	19
20	29·649	·654	·650	·655	·670	·685	·704	·753	·786	·820	·845	·847	·848	29·848	20
21	29·821	29·848	29·847	29·844	29·855	29·861	29·872	29·885	29·888	29·915	29·927	29·976	29·980	30·003	21
22	30·268	30·275	30·286	30·295	30·311	30·346	30·367	30·402	30·423	30·444	30·439	30·438	30·421	30·430	22
23	30·281	30·255	30·225	30·186	30·160	30·148	30·122	30·106	30·093	30·079	30·071	30·051	30·025	29·994	23
24	29·822	29·813	29·766	29·721	29·709	29·696	29·687	29·696	29·682	29·693	29·681	29·668	29·674	·706	24
25	·866	·859	·850	·848	·833	·832	·823	·815	·798	29·780	29·760	29·725	29·683	29·625	25
26	29·636	29·689	29·734	29·775	29·808	29·848	29·892	29·938	29·971	30·017	30·055	30·089	30·099	30·129	26
27	30·250	30·250	30·250	30·249	30·250	30·274	30·281	30·281	30·281	·286	·277	·273	·276	·265	27
28	30·161	30·140	30·124	30·104	30·094	30·091	30·077	30·077	30·077	30·083	30·088	30·090	30·085	30·087	28
29	29·934	29·901	29·880	29·884	29·883	29·867	29·855	29·848	29·839	29·836	29·847	29·842	29·843	29·839	29
30	·716	·699	·679	·673	·669	·673	·677	·684	·691	·710	·710	·711	·709	·698	30
31	29·603	29·585	29·556	29·527	29·502	29·482	29·463	29·445	29·426	29·423	29·427	29·413	29·404	29·400	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	39	25	40	25	39	25	35	25	26	26	30	26	30	25	34	26	40	25	34	24	41	25	40	1
2	24	34	24	35	24	35	25	30	26	31	24	32	24	29	25	31	26	30	25	27	27	30	24	23	2
3	27	1·5	27	3	2	4·5	30	8·5	30	12	2	21	3	12	2	13	1	21	1	17	1	24	1	24	3
4	30	5·5	28	12	28	8·5	29	10·5	27	10·5	26	10·5	25	16	26	15	26	18	25	15	24	17	24	16	4
5	21	15	20	20	19	20	19	26	19	36	19	34	18	41	18	42	18	37	20	37	20	41	19	40	5
6	26	24	27	16	27	18	26	19	25	16	27	14	26	17	26	13	26	15	24	9·5	26	9·5	25	9·5	6
7	20	36	20	30	19	35	19	41	19	40	19	37	18	37	18	40	18	35	17	35	18	40	18	41	7
8	18	44	18	42	17	44	17	40	17	43	17	43	17	40	21	28	20	24	21	18	20	20	20	24	8
9	16	44	16	48	16	50	16	50	16	53	16	55	16	50	16	50	16	44	17	39	17	47	16	45	9
10	17	41	19	42	20	34	20	32	20	30	20	24	19	22	17	22	17	25	17	24	18	37	18	39	10
11	26	1·5	26	2	26	3	26	2	26	8·5	14	11	14	11	14	10·5	16	11	18	11	19	16	22	15	11
12	25	3	25	2	25	1·5	25	4	25	1·5	25	2	20	5·5	20	7·5	20	13	20	14	20	20	21	16	12
13	20	17	20	12	21	12	19	13	19	13	20	13	19	12	19	12	18	16	18	14	17	17	17	19	13
14	15	18	15	19	14	24	13	20	14	23	16	21	18	18	18	20	14	20	15	22	17	24	17	24	14
15	28	9·5	30	7·5	1	8·5	3	9·5	3	7·5	3	7·5	3	7·5	3	9·5	7	4	3	4·5	1	2	11	7·5	15
16	19	3	15	4	15	1·5	15	2	17	1·5	17	1·5	17	7·5	17	8·5	17	10·5	18	8·5	19	8·5	20	7·5	16
17	10	10·5	11	6·5	11	10·5	11	9·5	7	7·5	8	9·5	9	11	9	15	10	15	13	21	12	22	12	31	17
18	16	12	16	14	16	14	18	15	18	5·5	18	6·5	19	12	19	11	17	19	18	22	18	26	20	25	18
19	17	30	17	30	17	34	17	30	16	33	17	36	16	37	16	36	16	44	17	40	16	49	16	46	19
20	26	7·5	26	10·5	26	7·5	24	6·5	23	10·5	25	16	29	15	28	19	28	23	27	20	27	21	26	19	20
21	24	32	27	34	27	26	28	27	26	24	24	27	26	26	26	30	26	32	26	29	26	39	29	30	21
22	30	26	29	19	30	16	30	18	30	14	31	13	31	12	32	8·5	31	9·5	31	8·5	31	9·5	30	10·5	22
23	20	23	20	21	20	25	20	23	20	29	20	24	20	27	20	25	21	20	22	17	22	19	21	19	23
24	20	22	19	32	19	30	20	35	21	35	21	26	21	28	21	27	21	29	21	26	21	30	21	33	24
25	24	23	25	20	24	20	24	18	23	17	23	16	24	13	24	14	23	16	22	16	22	13	22	9·5	25
26	28	30	28	30	27	33	28	32	28	30	28	27	28	28	28	30	28	30	29	27	28	27	28	25	26
27	25	17	25	19	25	18	25	19	24	19	25	18	25	17	25	23	24	16	24	18	23	20	23	23	27
28	20	29	19	30	19	34	19	32	19	36	20	36	20	30	20	30	20	32	20	32	20	29	20	26	28
29	18	38	18	37	19	30	21	23	21	24	20	28	20	30	21	31	21	34	21	34	22	36	23	35	29
30	25	10·5	25	10·5	26	4·5	28	5·5	29	10·5	30	8·5	30	8·5	30	6·5	30	8·5	29	10·5	30	10·5	30	10·5	30
31	28	5·5	27	4	27	4·5	27	7·5	10	11	10	9·5	10	8·5	10	12	12	18	23	11	24	6·5	21	14	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·085	29·110	29·132	29·150	29·177	29·190	29·218	29·238	29·251	29·264	29·036	28·815	29·264	0·449	1
2	·305	·293	·278	·273	·268	·270	·274	·277	·280	·276	29·296	29·268	29·354	·086	2
3	·506	·547	·567	·600	·627	·651	·667	·695	·709	·723	29·459	29·235	29·723	·488	3
4	·734	·737	·747	·767	·777	·793	·798	·801	·789	·786	29·747	29·719	29·801	·082	4
5	·435	·451	·471	·497	·522	·566	·585	·620	·650	·679	29·585	29·435	29·771	·336	5
6	·986	·974	·950	·942	·943	·946	·945	·941	·940	·939	29·907	29·709	30·010	·301	6
7	29·962	29·960	29·947	29·951	29·952	29·959	29·960	29·963	29·945	29·952	29·961	29·938	29·995	·057	7
8	30·099	30·099	30·097	30·103	30·102	30·092	30·079	30·062	30·047	30·019	30·016	29·880	30·103	·223	8
9	29·951	29·959	29·942	29·939	29·941	29·949	29·966	29·980	29·981	29·993	29·958	29·925	30·001	·076	9
10	30·181	30·206	30·223	30·263	30·295	30·326	30·343	30·360	30·371	30·377	30·173	29·996	30·377	·381	10
11	·384	·397	·399	·413	·419	·440	·444	·461	·459	·459	30·399	30·366	30·461	·095	11
12	·484	·485	·484	·485	·487	·487	·493	·491	·497	·499	30·481	30·451	30·499	·048	12
13	·470	·458	·448	·436	·438	·438	·436	·434	·419	·404	30·474	30·404	30·519	·115	13
14	·275	·280	·279	·292	·303	·327	·334	·354	·364	·367	30·311	30·275	30·384	·109	14
15	·567	·583	·582	·593	·604	·618	·622	·627	·627	·630	30·545	30·384	30·630	·246	15
16	·575	·568	·561	·559	·562	·561	·555	·550	·541	·539	30·586	30·539	30·625	·086	16
17	·402	·375	·366	·351	·345	·342	·330	·328	·322	·306	30·414	30·306	30·531	·225	17
18	30·178	30·159	30·149	30·139	30·125	30·111	30·100	30·079	30·064	30·041	30·185	30·041	30·299	·258	18
19	29·650	29·646	29·637	29·632	29·632	29·641	29·642	29·637	29·648	29·650	29·752	29·632	30·014	·382	19
20	29·831	29·838	29·827	29·824	29·810	29·812	29·802	29·807	29·810	29·824	29·775	29·649	29·848	·199	20
21	30·032	30·051	30·062	30·096	30·116	30·153	30·176	30·212	30·226	30·248	29·996	29·821	30·248	·427	21
22	30·416	30·413	30·396	30·395	30·382	30·382	30·371	30·358	30·325	30·306	30·370	30·268	30·444	·176	22
23	29·965	29·949	29·911	29·909	29·887	29·893	29·901	29·902	29·874	29·851	30·035	29·851	30·281	·430	23
24	·719	·748	·766	·804	·816	·835	·848	·868	·870	·866	29·756	29·668	29·870	·202	24
25	29·558	29·500	29·458	29·424	29·369	29·334	29·361	29·474	29·532	29·598	29·654	29·334	29·866	·532	25
26	30·148	30·178	30·188	30·199	30·209	30·228	30·241	30·246	30·248	30·252	30·034	29·636	30·252	·616	26
27	·263	·253	·237	·229	·227	·225	·204	·197	30·189	30·183	30·248	30·183	30·286	·103	27
28	30·075	30·071	30·064	30·055	30·042	30·034	30·023	30·001	29·979	29·960	30·070	29·960	30·161	·201	28
29	29·840	29·827	29·823	29·813	29·809	29·802	29·795	29·774	·759	·739	29·837	29·739	29·934	·195	29
30	·697	·687	·682	·682	·670	·671	·666	·654	·638	·617	29·682	29·617	29·716	·099	30
31	29·388	29·379	29·374	29·380	29·388	29·404	29·409	29·422	29·431	29·447	29·445	29·374	29·603	0·229	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	40	25	41	26	37	24	44	24	42	24	45	24	46	24	44	24	41	24	38	24	36	24	37	1
2	24	27	24	17	22	19	26	15	26	9·5	27	4	27	1·5	27	2	27	3	27	1·5	27	1·5	27	2	2
3	1	25	1	24	2	22	3	14	32	20	32	14	31	16	32	14	30	17	31	14	30	12	30	8·5	3
4	24	19	25	18	27	15	26	15	26	17	27	11	26	9·5	26	13	25	5·5	25	5·5	24	4	20	10·5	4
5	19	40	20	30	20	32	21	30	23	24	23	30	23	27	24	26	24	22	24	22	24	18	26	21	5
6	19	6·5	18	15	14	19	13	28	13	33	13	34	14	28	17	26	18	26	18	31	18	30	19	33	6
7	18	45	18	46	18	43	18	45	18	45	18	44	18	41	18	40	18	42	17	40	17	45	18	44	7
8	20	21	20	19	20	20	18	17	18	21	17	18	14	18	14	25	15	27	16	38	16	40	16	46	8
9	16	44	16	41	16	44	17	42	16	45	16	44	17	44	17	39	17	42	17	35	16	38	17	37	9
10	20	38	20	33	21	27	21	25	22	23	25	17	26	15	26	9·5	26	7·5	26	7·5	26	5·5	26	3	10
11	22	15	25	12	23	10·5	25	12	25	10·5	25	5·5	25	5·5	25	4·5	25	4	25	2	25	1·5	25	1·5	11
12	21	17	20	17	21	16	21	19	21	14	21	12	20	13	20	13	20	13	20	17	20	16	21	14	12
13	17	16	17	24	17	20	16	20	16	19	16	17	16	18	16	16	16	16	16	21	15	17	15	20	13
14	18	26	17	28	18	29	18	25	18	22	18	23	18	20	19	30	20	21	20	19	21	10·5	21	7·5	14
15	19	5·5	20	8·5	14	11	20	12	18	10·5	16	8·5	17	3	19	4	19	1·5	19	1·5	19	1·5	19	1·5	15
16	15	6·5	14	11	14	16	14	15	14	11	14	7·5	18	3	16	2	16	2	16	1·5	16	5·5	16	6·5	16
17	14	20	14	16	15	14	14	15	14	14	14	16	13	14	14	20	15	19	16	13	17	14	17	14	17
18	20	28	20	27	20	26	20	25	20	25	20	27	20	22	19	25	19	25	19	25	18	27	18	33	18
19	17	47	17	34	20	24	20	24	22	12	24	10·5	24	7·5	26	7·5	26	5·5	24	4	24	4	24	4	19
20	24	25	24	27	23	25	22	22	22	24	23	27	23	28	22	26	23	36	24	33	25	28	25	27	20
21	28	25	28	29	29	24	29	32	30	27	29	29	28	29	29	29	28	26	28	27	28	27	29	24	21
22	30	11	28	10·5	28	6·5	27	7·5	25	8·5	23	9·5	23	11	23	15	21	18	20	17	20	19	20	22	22
23	21	23	21	26	20	29	20	30	20	34	20	29	21	27	22	20	25	22	23	17	22	16	22	20	23
24	23	31	25	25	26	24	26	25	26	24	26	23	26	24	26	24	26	20	24	24	25	21	25	21	24
25	19	15	18	15	16	28	21	32	21	33	21	40	21	39	22	42	30	34	30	31	29	29	28	30	25
26	28	26	28	24	28	24	27	23	27	27	27	18	27	18	27	20	27	18	27	18	27	14	25	20	26
27	23	25	22	22	22	23	22	20	22	23	21	22	21	23	21	21	21	24	21	23	20	25	20	25	27
28	20	26	20	26	20	29	21	24	21	22	20	25	20	29	19	24	19	29	18	32	19	35	19	36	28
29	23	36	23	35	23	34	24	30	23	27	23	23	23	20	23	12	25	10·5	24	17	24	10·5	26	11	29
30	32	15	30	18	28	14	27	13	29	12	29	13	29	7·5	28	5·5	28	4·5	28	1·5	28	4	28	4·5	30
31	21	19	21	14	17	17	19	18	18	13	14	11	13	13	10	11	9	11	9	12	8	13	8	17	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	43°7	42°9	42°8	44°3	44°8	45°0	45°0	43°6	41°0	46°5	47°6	46°1	45°1	45°4	1
2	44·5	44·2	43·7	44·5	44·1	43·4	43·2	44·2	44·7	45·6	43·7	43·7	46·9	47·1	2
3	35·9	35·9	37·6	42·3	43·5	43·3	42·5	42·9	44·9	45·2	45·9	46·4	46·2	46·9	3
4	45·0	46·4	45·7	46·0	45·9	45·6	45·7	46·1	46·1	47·9	47·6	49·7	50·6	50·6	4
5	46·2	46·9	47·9	48·5	48·9	48·4	48·8	49·3	49·6	50·7	51·3	51·5	51·8	48·7	5
6	47·3	47·3	45·2	46·0	46·3	45·7	45·6	45·1	46·6	47·6	48·7	49·0	50·8	51·0	6
7	52·3	51·7	51·6	51·6	51·7	51·2	50·9	51·6	52·4	52·7	53·7	54·5	54·6	54·7	7
8	51·7	51·6	51·7	51·5	51·6	51·6	51·7	49·9	50·6	51·9	52·6	53·0	53·9	54·3	8
9	52·2	52·0	52·1	52·3	52·4	52·5	52·6	52·5	52·4	52·5	52·6	52·8	53·0	53·0	9
10	53·0	53·7	53·6	53·0	52·7	52·4	52·5	52·2	51·9	52·4	53·1	54·3	54·4	53·9	10
11	42·8	41·9	41·4	42·9	43·9	44·6	45·7	46·6	47·5	48·5	49·6	49·5	50·7	49·9	11
12	42·2	42·3	41·9	42·4	42·6	42·6	44·6	44·6	47·7	48·6	50·7	51·2	50·4	52·2	12
13	49·0	48·8	48·7	48·6	48·9	48·8	48·8	48·9	49·4	49·4	50·9	51·4	52·4	53·3	13
14	49·6	49·6	49·9	49·6	49·9	50·8	50·3	50·3	51·5	52·2	53·3	53·4	54·6	53·4	14
15	48·6	47·6	47·8	46·9	45·8	45·6	44·4	46·1	46·8	49·4	50·8	52·3	53·5	54·4	15
16	44·9	46·6	45·0	44·0	45·5	45·7	47·8	48·2	48·8	49·3	49·7	48·9	50·0	51·4	16
17	46·9	46·8	47·3	46·9	47·5	48·0	47·9	47·4	49·4	50·4	51·6	51·5	53·7	53·6	17
18	50·2	50·3	50·3	50·4	47·7	47·9	48·6	49·3	50·8	52·6	53·4	53·9	53·6	53·9	18
19	50·6	50·8	50·5	50·7	51·0	51·4	51·5	51·7	52·4	52·9	52·7	53·1	52·7	52·6	19
20	45·2	44·6	44·0	44·6	43·6	44·8	44·3	42·1	44·8	45·4	46·6	47·5	48·6	48·1	20
21	42·6	40·8	40·5	40·6	40·5	42·4	41·9	42·0	43·9	41·8	44·5	42·3	44·5	41·7	21
22	39·6	42·6	41·9	41·9	42·6	42·6	43·9	44·1	45·6	46·6	47·7	48·5	48·9	49·3	22
23	47·6	47·3	47·9	47·7	48·5	48·9	49·5	50·1	50·6	51·7	52·0	51·6	51·4	51·4	23
24	49·5	49·5	49·7	50·9	51·6	51·5	51·6	52·4	52·0	52·6	52·3	52·9	53·9	52·9	24
25	47·6	47·4	47·7	47·6	47·2	47·4	47·9	48·0	49·1	50·1	49·6	48·7	49·6	50·2	25
26	45·7	43·6	38·6	43·6	42·0	44·4	46·0	46·6	46·0	47·0	46·7	43·2	48·9	48·9	26
27	47·6	47·5	47·5	47·3	46·9	47·8	47·3	47·8	48·0	48·6	50·0	50·9	50·2	50·6	27
28	49·7	50·0	50·3	50·3	50·5	50·2	50·6	50·6	51·1	51·4	51·8	52·5	52·9	53·5	28
29	51·7	51·5	51·6	50·0	50·6	49·6	49·9	48·8	50·4	52·1	49·0	51·4	51·7	51·0	29
30	44·2	44·2	42·1	42·7	44·0	43·3	43·6	46·0	47·2	46·0	46·1	47·9	49·8	50·5	30
31	42·8	42·5	42·1	41·6	41·7	41·8	42·3	42·6	43·4	44·9	46·0	47·5	47·6	48·4	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°9	41°1	39°4	40°0	40°1	40°4	39°7	40°9	39°9	42°3	44°6	44°3	41°4	42°7	1
2	39·9	39·2	38·7	38·2	38·3	38·9	39·0	38·5	39·1	40·6	40·0	39·6	41·0	41·9	2
3	35·2	35·3	37·0	40·8	41·9	41·6	40·6	41·2	41·9	42·0	42·7	43·0	42·6	43·7	3
4	43·0	42·7	43·0	43·2	42·6	43·9	44·2	43·5	44·5	45·6	46·4	47·9	48·6	48·2	4
5	45·6	45·8	45·5	45·9	46·4	46·6	47·6	48·1	48·9	49·7	50·2	49·7	49·6	46·2	5
6	44·0	43·9	42·6	41·4	40·9	41·6	39·9	40·1	40·6	41·7	42·6	42·4	45·1	45·2	6
7	51·7	50·9	50·9	50·7	51·0	50·4	50·4	50·9	51·6	51·9	52·4	52·6	52·4	52·4	7
8	50·7	50·7	50·7	50·6	50·8	50·8	51·0	49·0	49·7	50·0	50·3	50·6	51·2	51·4	8
9	50·6	50·2	50·5	50·7	50·6	50·7	51·0	51·3	51·6	51·7	51·9	51·9	52·2	52·4	9
10	52·0	51·9	51·6	51·1	50·9	50·7	50·5	51·0	51·0	51·4	51·7	52·2	51·6	50·8	10
11	41·3	40·9	39·9	41·6	42·4	43·3	44·4	45·2	45·6	45·8	47·0	45·9	46·9	46·7	11
12	41·2	40·9	40·6	40·7	40·8	40·6	42·5	42·5	44·9	45·1	46·5	46·6	46·2	47·6	12
13	44·7	44·9	45·0	45·7	45·4	45·2	45·1	45·6	46·9	47·7	48·6	48·9	50·0	50·0	13
14	45·6	46·9	46·8	47·8	48·4	47·7	47·6	46·3	48·5	49·1	50·0	50·7	51·9	50·9	14
15	47·6	46·6	46·4	45·0	44·0	43·6	42·9	43·6	44·4	45·6	46·6	48·0	49·2	50·0	15
16	43·5	45·2	43·6	42·6	43·8	44·1	45·9	46·3	46·9	47·1	47·3	47·5	48·2	48·9	16
17	45·1	45·2	45·5	45·0	45·6	46·0	46·5	45·8	47·3	48·1	48·7	48·7	50·4	50·0	17
18	48·7	48·7	48·9	49·0	46·5	46·9	47·6	48·1	49·5	51·0	51·1	51·0	50·7	50·9	18
19	50·0	50·0	49·7	49·4	49·1	49·0	49·7	50·0	50·5	50·7	51·4	51·6	51·6	51·4	19
20	43·6	42·7	42·1	42·3	41·6	42·6	42·0	40·7	40·6	39·6	40·2	41·7	42·2	42·9	20
21	38·9	37·5	37·4	37·3	37·1	38·0	38·5	37·4	38·6	38·7	39·7	39·3	39·0	39·2	21
22	37·7	38·6	39·0	39·5	38·7	39·7	40·4	40·6	40·9	41·0	42·9	42·4	42·5		22
23	45·2	45·8	46·6	47·0	47·6	48·2	48·9	49·6	50·4	51·5	51·2	51·0	50·9	50·9	23
24	47·6	47·9	48·6	50·1	51·0	51·2	51·3	51·3	51·2	51·6	51·3	51·9	51·9	49·7	24
25	42·7	42·3	43·3	43·0	43·4	43·7	44·4	45·1	45·1	46·0	46·5	46·9	48·3	49·1	25
26	41·5	40·1	38·2	40·2	38·7	40·6	40·3	40·6	41·2	41·8	43·2	42·2	43·6	43·1	26
27	42·8	42·2	42·9	42·9	42·8	48·4	48·8	48·6	43·7	43·5	44·9	45·9	45·2	45·8	27
28	48·0	48·6	48·8	49·0	49·4	49·6	49·8	50·0	50·4	50·5	50·6	51·6	51·6	52·0	28
29	50·5	50·6	50·7	48·0	47·7	46·9	46·9	45·4	46·8	47·1	45·7	45·6	46·6	45·4	29
30	42·0	41·7	41·1	41·2	41·6	41·3	41·6	43·6	44·0	43·5	44·1	45·4	45·6	46·3	30
31	40·7	40·7	40·9	40·4	40·9	40·7	41·3	41·6	42·6	42·3	42·9	43·5	44·9	45·3	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	45°4	47°6	45°5	44°4	43°9	45°0	45°0	45°5	45°5	44°7	44°8	40°2	48°5	8°3	1
2	46·6	43·3	43·6	41·5	39·3	38·3	36·9	37·4	36·6	36·5	42·6	35·2	47·1	11·9	2
3	46·6	46·1	46·7	46·9	46·8	45·9	46·4	46·6	46·3	45·9	44·3	35·6	47·7	12·1	3
4	48·9	48·6	48·9	47·0	47·6	47·6	47·2	46·8	45·1	46·0	47·2	44·7	51·6	6·9	4
5	50·6	50·7	50·7	50·3	49·9	48·8	49·6	48·9	48·0	47·9	49·3	46·1	51·8	5·7	5
6	50·4	50·0	48·1	47·7	49·5	50·7	50·9	51·1	51·4	52·3	48·5	44·6	52·3	7·7	6
7	54·1	53·9	53·3	52·5	52·5	52·2	52·2	51·8	51·9	52·0	52·6	50·7	54·8	4·1	7
8	54·3	53·5	53·6	52·6	51·0	51·4	52·1	52·6	52·6	52·6	52·2	49·4	54·6	5·2	8
9	53·2	53·4	53·4	53·0	53·0	53·0	53·1	52·7	52·9	52·9	52·7	51·7	53·6	1·9	9
10	54·0	52·6	51·7	50·0	48·9	47·8	46·6	46·3	45·5	43·5	51·3	43·4	54·7	11·3	10
11	49·9	50·9	50·7	48·9	46·4	45·5	44·4	43·7	43·2	42·3	46·3	41·0	51·4	10·4	11
12	51·7	51·6	51·6	50·4	48·6	49·4	48·8	49·5	49·4	48·7	47·7	41·6	52·3	10·7	12
13	53·9	54·4	54·6	51·5	50·0	50·4	50·3	49·9	49·1	49·3	50·4	48·3	54·9	6·6	13
14	53·1	52·2	51·6	51·4	50·9	50·4	51·3	51·0	49·7	49·7	51·2	49·5	54·6	5·1	14
15	55·6	53·8	54·5	54·1	49·7	46·6	45·7	44·4	44·4	44·0	48·9	43·6	56·6	13·0	15
16	51·4	51·3	50·3	49·8	46·5	45·3	43·0	42·5	43·1	46·4	47·3	42·5	51·6	9·1	16
17	51·8	51·6	50·0	49·1	49·5	49·9	50·6	50·5	50·1	50·3	49·7	46·5	54·5	8·0	17
18	53·3	53·1	52·7	52·3	51·7	51·6	51·6	51·1	50·9	50·6	51·3	46·5	54·6	8·1	18
19	51·9	50·9	50·3	49·1	48·6	46·8	46·4	46·3	46·3	45·5	50·3	45·5	53·1	7·6	19
20	47·9	47·6	45·4	47·1	45·2	44·2	46·0	43·8	40·6	42·5	45·2	40·6	49·2	8·6	20
21	36·4	39·9	41·8	42·6	42·7	43·1	43·1	42·9	42·9	43·5	42·0	35·9	45·8	9·9	21
22	49·1	49·3	49·0	47·8	46·8	46·2	46·5	46·1	46·2	47·0	45·8	39·3	49·8	10·5	22
23	51·9	51·4	51·1	50·7	50·7	49·9	49·3	49·0	48·5	49·0	49·9	47·3	52·1	4·8	23
24	51·5	50·4	49·5	48·8	48·3	48·1	47·6	47·5	47·7	46·7	50·4	46·7	54·2	7·5	24
25	50·5	51·7	51·6	51·8	51·9	52·4	47·2	43·7	43·9	41·4	48·5	41·4	52·4	11·0	25
26	50·5	48·2	47·9	47·7	47·1	46·9	46·9	47·4	47·7	47·7	46·2	38·6	50·6	12·0	26
27	50·1	49·8	49·9	49·6	48·9	49·1	49·7	49·7	49·9	49·6	48·9	46·5	51·6	5·1	27
28	52·9	53·0	52·7	52·9	52·6	52·1	51·2	51·5	51·6	51·6	51·6	49·1	54·6	5·5	28
29	51·3	49·6	50·0	48·6	47·0	45·9	44·9	44·4	43·9	44·1	49·1	43·6	52·3	8·7	29
30	49·0	48·9	49·9	48·9	46·4	45·5	45·5	45·0	42·7	42·5	45·9	41·6	51·0	9·4	30
31	48·7	48·2	47·5	46·5	45·9	44·1	43·3	42·5	42·6	43·0	44·5	41·5	48·7	7·2	31

- - - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	42°9	42°9	42°4	42°3	41°3	41°3	40°6	40°6	40°5	38°6	41°3				1
2	41·7	39·1	40·2	39·4	38·0	37·0	36·1	36·3	36·2	35·7	38·9				2
3	42·6	42·6	42·8	42·0	43·1	42·6	42·9	42·9	43·2	43·0	41·6				3
4	47·4	47·1	46·6	45·8	46·1	45·5	45·7	45·4	43·9	45·2	45·3				4
5	48·4	47·9	48·4	47·6	47·0	47·4	47·3	47·5	46·5	45·3	47·5				5
6	45·3	45·9	46·4	46·9	48·6	50·3	50·4	50·6	50·9	51·6	45·0				6
7	52·2	51·8	51·6	51·3	51·3	51·1	51·1	51·1	51·2	50·9	51·4				7
8	51·3	50·9	51·1	50·3	49·5	50·2	51·2	51·6	51·6	51·6	50·7				8
9	52·4	52·3	52·1	52·1	52·1	52·1	52·1	52·0	52·0	51·9	51·6				9
10	50·8	49·3	47·7	46·0	44·9	44·8	43·7	42·9	41·8	41·2	48·8				10
11	45·5	46·0	45·7	44·7	43·3	42·6	41·9	42·4	42·0	40·9	43·8				11
12	47·0	46·5	46·8	46·0	45·2	45·8	45·6	45·0	44·9	44·0	44·3				12
13	50·5	50·6	50·6	49·0	47·6	46·7	46·6	45·7	45·4	45·3	47·2				13
14	50·9	50·3	50·4	49·7	49·6	49·0	48·7	48·8	49·0	49·1	48·9				14
15	51·3	49·6	50·0	49·9	47·0	44·5	44·1	43·1	43·2	42·9	46·2				15
16	49·0	48·6	48·5	47·6	44·6	44·1	42·2	42·1	42·2	44·9	45·6				16
17	49·1	48·9	48·6	48·3	48·4	48·7	49·3	49·0	48·7	48·9	47·7				17
18	50·7	50·8	50·6	49·9	49·8	49·0	49·9	50·0	50·0	49·7	49·6				18
19	50·1	48·6	48·6	47·1	46·5	45·5	45·3	44·7	44·7	44·2	48·7				19
20	43·2	43·3	42·4	42·3	42·2	40·7	41·6	41·0	39·5	39·5	41·7				20
21	35·9	37·2	37·9	36·0	36·4	37·9	37·9	37·6	38·0	38·9	37·9				21
22	42·7	43·3	42·9	42·8	42·4	42·0	41·8	42·0	42·9	43·8	41·2				22
23	50·7	50·3	50·4	50·4	49·7	48·4	47·0	47·0	46·4	47·1	48·8				23
24	48·2	46·3	44·9	43·9	43·1	43·2	43·0	43·4	42·9	41·9	47·8				24
25	49·5	51·0	51·3	51·4	51·3	50·9	45·6	42·2	42·3	41·3	46·1				25
26	44·5	43·1	43·1	42·8	42·7	43·4	43·4	43·5	43·4	43·6	42·0				26
27	45·3	45·5	46·1	45·9	45·9	46·0	46·1	46·5	47·1	47·8	44·8				27
28	51·7	51·7	51·0	51·0	50·7	50·3	50·2	50·3	50·4	50·5	50·3				28
29	47·0	45·0	45·8	43·7	42·7	42·8	42·4	41·5	42·4	42·3	45·8				29
30	45·0	45·3	44·9	43·7	42·6	42·8	42·8	42·9	41·4	40·9	43·1				30
31	46·5	44·9	44·7	43·7	43·0	42·4	41·3	40·3	40·3	40·6	42·4				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·225	·237	·206	·203	·201	·204	·192	·226	·233	·226	·259	·271	·241	1
2	·199	·190	·186	·172	·176	·191	·195	·179	·185	·203	·208	·201	·198	2
3	·198	·200	·213	·238	·248	·244	·232	·239	·232	·231	·239	·240	·234	3
4	·253	·234	·247	·248	·237	·267	·272	·254	·275	·277	·300	·311	·317	4
5	·299	·294	·275	·279	·286	·295	·315	·321	·337	·345	·349	·335	·328	5
6	·250	·248	·243	·214	·202	·220	·191	·198	·195	·204	·212	·207	·240	6
7	·376	·362	·363	·358	·365	·355	·359	·363	·371	·375	·376	·371	·364	7
8	·357	·358	·357	·358	·361	·361	·365	·335	·346	·336	·335	·337	·340	8
9	·348	·340	·347	·349	·345	·347	·353	·362	·371	·373	·377	·374	·380	9
10	·374	·361	·355	·350	·349	·348	·342	·357	·362	·366	·365	·362	·346	10
11	·242	·244	·229	·248	·253	·265	·277	·285	·283	·277	·291	·269	·277	11
12	·247	·240	·238	·235	·234	·230	·248	·248	·265	·260	·269	·266	·265	12
13	·249	·255	·257	·273	·264	·261	·259	·269	·291	·310	·314	·316	·330	13
14	·261	·289	·283	·309	·320	·294	·297	·268	·305	·344	·318	·335	·351	14
15	·317	·305	·298	·276	·267	·261	·258	·256	·264	·264	·272	·284	·298	15
16	·265	·285	·266	·257	·266	·270	·286	·290	·298	·296	·297	·311	·314	16
17	·278	·282	·283	·276	·283	·285	·298	·288	·300	·308	·308	·310	·324	17
18	·325	·324	·329	·330	·301	·308	·317	·321	·338	·353	·345	·335	·332	18
19	·353	·351	·347	·337	·326	·318	·335	·339	·343	·341	·362	·362	·367	19
20	·264	·252	·236	·243	·240	·247	·241	·238	·209	·188	·188	·205	·206	20
21	·199	·191	·192	·189	·187	·186	·200	·180	·183	·204	·196	·209	·185	21
22	·206	·195	·208	·208	·210	·196	·201	·212	·203	·199	·192	·219	·208	22
23	·272	·289	·300	·313	·319	·328	·339	·349	·363	·379	·366	·366	·366	23
24	·306	·314	·328	·352	·366	·373	·374	·363	·366	·369	·365	·372	·358	24
25	·222	·216	·233	·228	·239	·243	·252	·265	·256	·264	·280	·299	·322	25
26	·218	·211	·226	·213	·202	·212	·195	·195	·211	·211	·240	·257	·229	26
27	·224	·214	·227	·228	·230	·233	·236	·237	·237	·229	·243	·254	·247	27
28	·313	·324	·326	·331	·339	·348	·348	·353	·357	·356	·354	·370	·364	28
29	·352	·358	·358	·309	·296	·289	·285	·265	·278	·267	·270	·243	·261	29
30	·242	·236	·246	·241	·236	·237	·240	·257	·251	·255	·266	·273	·259	30
31	·230	·234	·242	·237	·247	·241	·248	·251	·264	·240	·242	·239	·266	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·010	·005	—	—	·005	—	·050	·005	—	—	·080	1
2	—	—	·005	·005	—	—	—	—	—	—	—	—	·010	2
3	—	—	·065	·060	—	·010	·005	—	—	—	—	—	—	3
4	—	—	—	—	—	—	·025	·002	·003	—	—	—	—	4
5	·003	—	—	—	—	—	—	·007	·005	·015	—	—	·005	5
6	·005	—	—	—	—	·005	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	·002	·003	—	—	—	—	—	7
8	—	—	—	·002	·003	—	·027	·100	·043	—	—	—	—	8
9	—	—	—	—	·002	·003	—	·002	·003	·013	·007	—	·003	9
10	—	—	—	·002	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	·005	·020	—	·025	—	—	11
12	—	—	—	—	—	·002	·003	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	·003	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	·005	18
19	·030	·007	·005	·003	·010	—	·002	·003	·020	—	·040	·010	·020	19
20	—	·010	—	—	—	·048	—	·020	·012	—	—	—	—	20
21	·005	·010	·002	·003	·005	—	·005	·010	—	·005	·015	—	—	21
22	·002	·018	—	·015	·015	—	—	—	—	—	—	—	—	22
23	—	·005	·005	·042	·002	—	·030	·090	·035	·005	—	·040	·030	23
24	—	—	·035	·017	—	·008	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	·015	·015	25
26	·023	·010	·005	·030	·010	·002	·008	—	·040	—	·005	—	—	26
27	—	—	—	—	—	·002	·002	·002	·002	·002	—	—	—	27
28	—	—	—	—	—	·027	·005	·010	·013	—	—	—	—	28
29	—	·020	·023	·014	—	—	·005	·010	·002	—	—	—	—	29
30	·007	·025	·075	·003	·007	—	—	—	—	—	·035	—	—	30
31	·005	·030	·045	—	·025	·010	·010	·020	·070	·022	·008	—	·020	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·243	·247	·226	·237	·246	·231	·220	·207	·204	·203	·177		1
2	·211	·213	·206	·213	·219	·215	·205	·203	·202	·209	·201		2
3	·248	·229	·235	·232	·215	·237	·237	·238	·235	·245	·245		3
4	·308	·309	·305	·290	·293	·293	·279	·288	·287	·272	·292		4
5	·283	·313	·300	·312	·297	·287	·310	·298	·311	·297	·271		5
6	·240	·247	·263	·294	·311	·331	·360	·359	·363	·366	·373		6
7	·363	·365	·356	·359	·362	·362	·361	·361	·367	·367	·358		7
8	·341	·339	·339	·342	·335	·336	·348	·365	·369	·369	·369		8
9	·386	·383	·377	·371	·377	·377	·377	·376	·378	·375	·372		9
10	·330	·329	·311	·284	·265	·254	·261	·252	·239	·225	·233		10
11	·282	·256	·256	·252	·250	·246	·241	·238	·256	·253	·240		11
12	·277	·269	·260	·266	·261	·262	·268	·270	·250	·249	·237		12
13	·318	·323	·321	·319	·317	·300	·276	·275	·260	·262	·238		13
14	·340	·344	·340	·350	·337	·339	·330	·312	·318	·338	·341		14
15	·307	·327	·303	·306	·307	·290	·269	·270	·262	·265	·263		15
16	·316	·318	·309	·319	·302	·272	·274	·259	·263	·258	·280		16
17	·315	·316	·313	·324	·329	·326	·328	·335	·329	·326	·329		17
18	·333	·336	·341	·341	·329	·334	·338	·338	·347	·349	·346		18
19	·364	·339	·374	·321	·299	·291	·289	·289	·276	·276	·275		19
20	·221	·229	·234	·238	·219	·235	·216	·218	·226	·230	·211		20
21	·213	·205	·194	·189	·155	·160	·179	·179	·176	·182	·191		21
22	·206	·211	·219	·215	·222	·224	·223	·216	·224	·240	·249		22
23	·366	·354	·351	·357	·362	·345	·320	·294	·298	·290	·300		23
24	·316	·298	·267	·248	·235	·224	·227	·228	·237	·225	·215		24
25	·335	·342	·365	·374	·375	·370	·353	·286	·251	·251	·259		25
26	·220	·232	·225	·227	·223	·226	·242	·242	·239	·235	·238		26
27	·255	·250	·257	·268	·267	·275	·275	·270	·279	·289	·309		27
28	·367	·367	·366	·351	·348	·345	·342	·350	·350	·350	·353		28
29	·244	·272	·249	·261	·233	·227	·241	·242	·230	·253	·249		29
30	·266	·255	·262	·244	·231	·232	·245	·245	·251	·246	·238		30
31	·266	·290	·259	·263	·253	·245	·251	·237	·226	·225	·226		31

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·050	·060	·020	·008	·002	·010	·025	—	·005	—	—	·335	1
2	—	—	·015	—	·005	—	—	—	—	·005	—	·045	2
3	—	—	—	—	—	—	—	—	—	—	—	·140	3
4	—	—	·015	·005	·005	—	—	·010	·005	·002	·003	·075	4
5	·080	—	—	·005	—	—	·010	—	·025	·055	—	·210	5
6	—	—	—	—	·030	·025	·010	·005	·010	·010	·005	·105	6
7	—	—	—	—	—	—	—	—	·010	·005	·005	·025	7
8	—	—	—	—	—	—	—	·015	·010	—	—	·200	8
9	·002	·003	·007	·005	·002	·003	—	—	·020	·003	—	·078	9
10	—	—	—	—	—	—	—	—	—	—	—	·002	10
11	·005	·005	·002	·003	·002	·003	—	·002	·003	—	—	·075	11
12	—	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	·005	—	—	·003	—	·002	·015	·012	·037	14
15	—	—	—	—	—	—	—	—	—	—	—	·003	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	·005	—	—	—	·005	·015	·015	·010	·055	18
19	·030	—	—	—	—	·005	—	·005	—	—	·010	·200	19
20	—	—	—	·003	—	—	·022	—	·005	·012	·018	·150	20
21	·015	·095	·020	—	—	—	—	—	—	—	—	·190	21
22	—	—	—	—	—	—	—	—	—	—	—	·050	22
23	·032	—	·008	·005	·015	·005	·002	·003	—	—	—	·354	23
24	·010	—	—	—	—	—	—	—	—	—	—	·080	24
25	·002	·018	·040	·010	·005	·005	·010	·005	·005	·035	·007	·172	25
26	—	—	—	—	—	—	—	—	—	—	—	·133	26
27	—	—	—	—	—	—	—	—	—	—	—	·010	27
28	—	—	—	—	—	—	—	·010	·020	—	—	·085	28
29	—	—	—	·010	·002	·003	—	—	·035	·005	·003	·132	29
30	—	—	—	·005	—	—	—	—	—	—	—	·157	30
31	·005	·002	·003	—	—	—	·045	·005	·003	·002	—	·330	31

ARMAGH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·630	28·596	28·567	28·538	28·527	28·516	28·511	28·515	28·521	28·525	28·548	28·553	28·555	28·565	1
2	·710	·719	·727	·736	28·757	28·780	28·804	28·831	28·855	28·873	28·897	28·899	28·893	28·888	2
3	28·984	28·993	28·991	28·996	29·025	29·055	29·088	29·126	29·163	29·191	29·217	29·239	29·269	29·281	3
4	29·421	29·415	29·388	29·381	·370	·366	·360	·361	·363	·346	·345	·327	·325	·327	4
5	·411	·405	·382	·347	·319	·291	·274	·235	·216	·188	·159	·135	·095	·055	5
6	·267	·306	·328	·370	·403	·453	·496	·547	·593	·639	·673	·717	·737	·765	6
7	·653	·623	·604	·619	·605	·604	·606	·603	·617	·618	·621	·618	·634	·611	7
8	·601	·603	·598	·599	·601	·590	·595	·611	·616	·629	·655	·703	·739	·766	8
9	·809	·787	·753	·739	·727	·693	·667	·655	·652	·643	·651	·655	·653	·651	9
10	29·645	29·629	29·635	29·649	29·673	29·700	29·733	29·768	29·797	29·805	29·830	29·822	29·818	29·795	10
11	30·103	30·110	30·118	30·123	30·128	30·127	30·141	30·153	30·154	30·163	30·158	30·144	30·138	30·130	11
12	·190	·188	·186	·189	·198	·213	·209	·210	·216	·216	·217	·212	·207	·191	12
13	·213	·185	·197	·197	·197	·212	·217	·230	·236	·223	·239	·239	·241	·230	13
14	·163	·147	·123	·105	·097	·092	·090	·090	·084	·076	·068	·061	·051	·035	14
15	·137	·151	·170	·193	·228	·253	·281	·299	·313	·345	·339	·340	·340	·317	15
16	·336	·321	·319	·311	·312	·314	·317	·318	·321	·312	·319	·318	·316	·304	16
17	·328	·324	·318	·309	·306	·308	·310	30·315	30·315	30·307	30·289	30·286	30·265	30·252	17
18	30·084	30·069	30·050	30·029	30·015	30·015	30·004	29·998	29·982	29·969	29·969	29·946	29·938	29·914	18
19	29·771	29·758	29·739	29·726	29·711	29·685	29·658	·634	·617	·583	·562	·526	·478	·436	19
20	·386	·392	·392	·387	·387	·396	·404	·422	·442	·452	·471	·464	·460	·445	20
21	·360	·360	·357	·362	·355	·357	29·363	29·403	29·422	29·427	29·427	29·454	29·500	29·518	21
22	·788	·827	·858	·904	·942	·986	30·021	30·039	30·094	30·126	30·134	30·125	30·144	30·140	22
23	·972	·941	·906	·868	·839	·820	29·806	29·788	29·760	29·758	29·750	29·735	29·708	29·691	23
24	·463	·436	·402	·361	·321	·259	·223	·199	·207	·204	·191	·187	·209	·227	24
25	·417	·407	·399	·397	·388	·395	·393	·401	·402	·409	·402	·383	·362	·349	25
26	·194	·218	·254	·288	·305	·343	·381	·419	·461	·502	·531	·576	·602	·636	26
27	·833	·822	·812	·820	·820	·823	·838	·843	·842	·850	·850	·851	·855	·851	27
28	·834	·825	·811	·794	·776	·754	·746	·724	·716	·720	·728	·729	·728	·716	28
29	·642	·616	·579	·554	·528	·508	·504	·497	·487	·446	·430	·409	·414	·393	29
30	·422	·421	·413	·409	·406	·409	·416	·422	·424	·426	·422	·409	·392	·378	30
31	29·336	29·326	29·321	29·315	29·314	29·313	29·318	29·321	29·328	29·332	29·332	29·334	29·334	29·332	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	19	7	18	7	20	7	21	7	23	7	19	6	17	8	17	7	15	7	12	5	18	5	9·5	1
2	2	6·5	30	6·5	29	8·5	29	6·5	30	8·5	29	9·5	29	7·5	27	7·5	24	9·5	23	7·5	22	8·5	20	7·5	2
3	32	9·5	1	13	1	8·5	1	12	2	12	2	11	3	10·5	3	12	3	13	3	9·5	3	12	4	12	3
4	20	6·5	20	7·5	19	9·5	20	8·5	21	12	19	13	20	15	19	14	19	16	19	16	21	17	21	15	4
5	19	20	18	18	18	15	19	15	19	19	19	24	19	28	18	27	19	28	19	24	19	31	19	26	5
6	25	19	23	12	24	19	24	14	23	12	24	10·5	23	11	23	11	26	9·5	25	11	26	12	27	9·5	6
7	15	21	16	20	17	18	19	20	19	21	19	24	19	25	19	29	19	28	19	27	19	38	19	34	7
8	19	37	19	33	18	31	18	31	18	29	18	27	18	28	19	22	19	28	19	22	20	28	22	18	8
9	16	21	16	24	16	25	16	23	17	26	17	29	17	29	17	32	17	32	18	34	18	39	18	31	9
10	19	20	19	32	20	33	20	27	20	28	20	27	20	23	21	18	20	22	20	22	20	22	20	26	10
11	19	10·5	19	11	18	10·5	18	9·5	19	10·5	17	11	17	9·5	18	8·5	17	7·5	17	9·5	19	15	19	18	11
12	19	10·5	19	12	19	11	19	10·5	19	9·5	19	10·5	19	13	20	13	20	13	20	12	20	19	20	19	12
13	19	15	20	19	20	18	20	16	20	16	20	16	19	14	20	14	19	16	20	24	20	23	19	19	13
14	18	8·5	18	12	18	10·5	18	14	18	13	18	14	19	18	19	16	19	16	17	14	19	21	19	18	14
15	29	4	25	4·5	22	6·5	21	4·5	24	5·5	18	5·5	20	5·5	19	6·5	20	7·5	19	7·5	21	11	20	11	15
16	19	13	19	19	19	19	20	16	19	12	20	18	19	16	20	19	20	20	20	20	20	24	21	19	16
17	21	8·5	22	7·5	22	5·5	22	6·5	24	5·5	21	6·5	21	7·5	20	9·5	20	6·5	19	7·5	17	8·5	17	11	17
18	19	8·5	18	8·5	19	11	19	14	18	15	18	9·5	18	8·5	18	8·5	18	9·5	18	10·5	20	15	19	19	18
19	19	19	20	16	21	10·5	21	14	21	8·5	19	8·5	18	12	18	18	19	19	18	21	18	22	17	22	19
20	26	2	26	3	25	3	23	4	22	4	21	6·5	20	5·5	22	6·5	24	7·5	25	9·5	25	14	22	16	20
21	23	16	22	15	22	14	22	15	21	13	22	15	25	16	25	15	25	7·5	21	9·5	22	11	27	10·5	21
22	31	19	31	17	32	15	32	17	32	14	32	14	32	9·5	31	12	30	11	30	11	32	15	32	15	22
23	20	17	19	21	19	21	19	22	19	22	20	22	21	18	19	18	20	21	22	12	25	7·5	21	5·5	23
24	22	15	21	17	22	18	20	16	20	26	20	34	20	35	20	29	22	22	22	18	22	24	25	17	24
25	22	19	22	17	22	18	22	17	23	19	23	16	22	18	22	16	22	18	24	13	25	16	25	16	25
26	28	10·5	29	10·5	29	9·5	29	11	28	13	28	13	27	15	27	14	26	14	28	15	27	21	28	20	26
27	20	13	21	15	21	16	22	18	21	13	22	15	22	14	23	14	22	16	24	16	24	17	24	20	27
28	21	16	20	15	20	16	20	19	20	21	19	20	19	20	19	21	20	23	21	20	21	21	21	16	28
29	19	21	19	16	19	24	19	22	20	22	20	22	21	19	21	21	21	22	21	27	21	28	21	27	29
30	20	12	22	9·5	21	8·5	21	7·5	22	5·5	22	4	24	5·5	25	4·5	28	9·5	28	10·5	29	12	27	10·5	30
31	23	1·5	23	1·5	23	3	4	4·5	6	7·5	9	9·5	11	9·5	10	8·5	10	4·5	5	6·5	6	8·5	6	11	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·571	28·577	28·593	28·607	28·622	28·638	28·654	28·664	28·677	28·696	28·582	28·511	28·696	0·185	1
2	28·892	28·892	28·901	28·919	28·933	28·944	28·949	28·959	28·965	28·973	28·862	28·710	28·973	·263	2
3	29·299	29·311	29·337	29·365	29·383	29·386	29·401	29·419	29·419	29·411	29·223	28·984	29·419	·435	3
4	·335	·353	·365	·377	·393	·405	·402	·414	·412	·416	29·374	29·325	29·421	·096	4
5	·041	·044	·051	·055	·077	·092	·105	·157	·194	·228	29·190	29·041	29·411	·370	5
6	·787	·800	·818	·818	·815	·815	·805	·784	·722	·671	29·630	29·267	29·818	·551	6
7	·599	·611	·617	·622	·633	·631	·622	·613	·613	·599	29·617	29·599	29·653	·054	7
8	·799	·829	·854	·888	·913	·901	·921	·905	·869	·835	29·734	29·590	29·921	·331	8
9	·677	·683	·703	·711	·722	·726	29·722	29·710	29·690	29·670	29·698	29·643	29·809	·166	9
10	29·770	29·765	29·809	29·883	29·937	29·981	30·019	30·053	30·075	30·093	29·820	29·629	30·093	·464	10
11	30·126	30·120	30·126	30·130	30·143	30·155	·166	·180	·187	·187	30·142	30·103	30·187	·084	11
12	·177	·171	·176	·181	·189	·184	·193	·195	·194	·218	30·197	30·171	30·218	·047	12
13	·215	·210	·202	·207	·209	·217	·209	·203	·194	·179	30·213	30·179	30·241	·062	13
14	·017	·019	·019	·017	·037	·043	·053	·066	·085	·112	30·073	30·017	30·163	·146	14
15	·319	·305	·309	·319	·333	·337	·337	·338	·343	·340	30·291	30·137	30·345	·208	15
16	·296	·292	·296	·305	·310	·323	·328	·337	·336	·334	30·316	30·292	30·337	·045	16
17	30·231	30·218	30·203	30·186	30·163	30·174	30·152	30·144	30·123	30·097	30·247	30·097	30·328	·231	17
18	29·890	29·871	29·868	29·864	29·854	29·846	29·830	29·816	29·800	29·786	29·934	29·786	30·084	·298	18
19	·406	·377	·346	·333	·347	·354	·362	·379	·386	·391	29·524	29·333	29·771	·438	19
20	·433	·427	·421	·413	·390	·375	·371	·357	·344	·345	29·407	29·344	29·471	·127	20
21	29·532	29·560	29·586	29·632	29·662	29·674	29·699	29·707	29·726	29·760	29·508	29·355	29·760	·405	21
22	30·134	30·123	30·117	30·110	30·104	30·090	30·080	30·061	30·034	30·011	30·041	29·788	30·144	·356	22
23	29·679	29·661	29·639	29·623	29·601	29·571	29·545	29·518	29·475	29·481	29·714	29·475	29·972	·497	23
24	·257	·280	·302	·335	·358	·370	·387	·402	·413	·423	29·309	29·187	29·463	·276	24
25	·324	·297	·253	·229	·213	·189	·163	·156	·160	·166	29·319	29·156	29·417	·261	25
26	·673	·711	·754	·780	·808	·837	·834	·838	·838	·839	29·567	29·194	29·838	·644	26
27	·860	·865	·864	·860	·871	·872	·872	·871	·867	·863	29·849	29·812	29·872	·060	27
28	·707	·691	·697	·708	·719	·719	·710	·696	·683	·668	29·733	29·668	29·834	·166	28
29	·367	·370	·377	·394	·404	·400	·415	·421	·440	·417	29·459	29·367	29·642	·275	29
30	·367	·363	·368	·366	·362	·371	·362	·356	·355	·346	29·391	29·346	29·426	·080	30
31	29·327	29·325	29·327	29·344	29·360	29·376	29·386	29·394	29·402	29·406	29·342	29·313	29·406	0·093	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	7·5	12	7·5	11	9·5	12	9·5	11	9·5	9	4·5	8	7·5	8	4·5	6	6·5	4	9·5	4	7·5	1	7·5	1
2	24	6·5	24	7·5	24	5·5	24	5·5	22	5·5	24	4	26	4	27	4·5	27	4	29	5·5	30	4·5	32	10·5	2
3	3	11	3	10·5	4	7·5	3	6·5	3	4·5	3	4	32	3	32	3	32	2	22	3	25	4	20	4·5	3
4	23	16	24	19	25	15	24	14	23	12	24	10·5	21	10·5	24	11	23	12	19	10·5	19	13	19	14	4
5	19	26	19	28	20	23	20	22	20	22	20	20	20	17	20	20	20	17	25	15	24	9·5	24	14	5
6	29	9·5	29	9·5	30	7·5	1	3	1	3	6	5·5	10	9·5	14	15	13	14	13	15	15	18	15	26	6
7	19	26	19	28	19	32	20	26	20	29	19	29	19	28	19	29	18	32	19	28	18	31	19	32	7
8	23	20	23	21	23	17	24	12	24	8·5	18	4·5	18	6·5	17	8·5	16	9·5	17	10·5	16	16	15	15	8
9	19	36	19	28	22	22	20	12	20	13	23	9·5	20	7·5	21	4	21	4	13	4	13	5·5	12	5·5	9
10	19	23	19	26	19	29	20	32	23	22	24	20	24	15	23	12	21	10·5	20	10·5	20	11	18	9·5	10
11	21	17	21	16	20	13	21	12	21	12	21	8·5	20	8·5	19	7·5	19	9·5	20	8·5	20	10·5	19	7·5	11
12	21	18	21	19	21	19	21	19	21	17	20	16	21	20	21	20	19	11	20	17	21	19	19	14	12
13	19	17	20	14	20	14	21	18	20	17	20	13	18	13	18	9·5	19	9·5	19	9·5	19	9·5	18	11	13
14	20	19	20	18	20	14	21	20	15	20	15	20	15	20	9·5	19	9·5	20	14	21	13	22	13	32	4	14
15	22	15	21	15	22	14	21	16	21	16	21	11	21	14	20	14	21	9·5	20	9·5	21	9·5	21	9·5	21	11	15
16	20	17	21	19	21	17	21	15	21	14	20	14	20	14	21	9·5	20	9·5	21	9·5	21	9·5	21	11	16
17	17	13	17	12	20	11	20	7·5	21	4	12	4	10	7·5	15	12	14	11	16	10·5	16	9·5	14	7·5	17
18	20	17	20	18	22	20	21	22	21	15	21	14	21	16	21	18	19	15	19	17	19	19	20	19	18
19	17	25	17	23	18	22	18	22	17	23	18	24	20	21	20	17	20	13	24	6·5	24	4·5	26	4	19
20	22	17	22	19	22	21	22	19	21	24	20	15	19	22	20	24	21	22	22	19	22	18	20	15	20
21	30	10·5	27	10·5	29	16	27	14	27	13	27	10·5	28	8·5	22	10·5	24	9·5	26	12	28	13	28	13	21
22	32	12	32	9·5	30	8·5	31	6·5	30	4·5	29	3	23	4	21	5·5	19	8·5	20	11	20	13	19	15	22
23	22	9·5	23	12	23	12	23	7·5	22	6·5	20	7·5	20	5·5	18	4·5	19	11	20	17	20	17	20	17	23
24	26	21	26	18	26	20	25	22	25	19	25	13	24	15	23	14	23	13	24	8·5	22	13	23	16	24
25	24	16	24	11	23	13	25	7·5	21	10·5	22	9·5	24	5·5	25	4·5	27	4	28	4	28	4·5	27	5·5	25
26	28	21	30	19	29	15	28	15	28	15	29	9·5	24	9·5	24	7·5	21	10·5	23	9·5	22	9·5	23	10·5	26
27	25	21	25	20	24	22	25	19	24	16	24	13	22	12	21	11	22	11	21	13	20	15	21	14	27
28	21	16	21	11	22	14	23	18	22	18	22	17	21	13	22	12	21	15	20	17	20	21	20	18	28
29	22	20	21	26	22	23	22	22	23	21	24	12	23	15	22	16	22	13	20	16	21	13	21	15	29
30	29	10·5	29	12	30	13	32	13	32	10·5	31	6·5	32	4·5	32	2	31	3	28	2	23	2	23	1·5	30
31	7	10·5	7	11	9	9·5	6	10·5	7	10·5	7	7·5	7	9·5	6	8·5	6	6·5	6	4·5	6	5·5	6	8·5	31

ARMAGH OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°9	40°7	40°6	40°0	39°5	39°9	40°3	40°9	41°4	42°0	42°0	43°7	43°4	43°1	1
2	39°5	39°2	39°0	38°7	38°4	38°0	36°7	36°2	36°7	36°0	37°0	38°2	40°0	41°0	2
3	40°9	39°8	38°8	40°1	40°7	40°3	39°9	40°0	40°0	40°4	42°3	42°3	43°4	43°0	3
4	39°4	39°0	38°9	38°3	38°8	40°0	40°2	40°7	41°9	43°8	45°1	46°2	46°9	48°4	4
5	42°8	43°9	44°1	44°4	43°9	44°4	44°7	44°4	45°4	46°4	48°0	49°3	50°5	50°6	5
6	40°9	39°4	39°7	37°4	38°1	38°1	37°0	37°3	39°4	40°0	42°3	42°9	43°9	43°7	6
7	41°9	43°6	46°7	48°5	49°3	49°9	50°0	50°9	51°7	51°9	52°2	53°9	53°7	54°6	7
8	51°8	51°4	51°4	51°3	51°1	51°5	50°9	50°1	49°6	49°0	50°0	47°4	49°9	51°0	8
9	46°3	46°9	47°7	49°4	50°4	50°3	50°1	50°8	51°3	52°0	52°8	54°0	54°8	54°9	9
10	50°7	52°0	52°0	51°0	50°6	49°7	48°7	48°6	49°9	51°0	52°3	52°7	54°0	54°1	10
11	39°2	38°9	38°6	38°0	37°7	37°9	37°9	38°7	40°8	41°9	44°9	47°0	46°9	46°5	11
12	39°3	39°2	38°9	38°7	38°6	39°0	38°3	39°9	42°6	44°2	46°3	47°6	49°2	49°6	12
13	45°5	45°2	45°3	45°3	45°3	45°2	44°3	45°2	46°5	49°5	51°0	50°8	51°0	51°3	13
14	48°0	47°5	47°0	47°0	46°1	45°9	45°0	44°9	46°0	47°8	49°5	49°9	53°0	53°0	14
15	43°8	41°8	41°2	40°3	39°7	39°2	38°9	40°3	43°4	46°8	49°4	50°1	51°0	51°9	15
16	41°7	41°9	41°1	41°0	40°6	40°5	41°1	42°0	44°0	46°9	50°3	51°9	54°4	55°4	16
17	43°8	44°2	44°5	44°3	44°0	44°5	44°8	45°0	45°8	46°8	48°6	48°0	48°0	46°7	17
18	46°0	46°0	46°4	46°4	45°4	45°0	45°5	46°1	46°4	47°7	49°3	53°4	52°7	52°9	18
19	49°8	49°6	48°5	47°8	47°0	47°7	48°1	48°7	49°5	50°4	50°1	52°9	53°3	53°0	19
20	43°0	43°0	42°7	42°7	42°7	41°1	40°8	41°3	42°8	44°7	44°4	46°9	48°7	48°5	20
21	37°2	35°9	34°0	33°6	33°3	33°2	34°0	33°5	34°0	35°5	37°0	33°9	32°5	34°3	21
22	37°3	37°7	38°0	37°6	37°6	37°1	36°6	37°9	39°9	41°3	42°8	44°4	44°5	45°4	22
23	42°0	41°9	42°0	41°3	42°1	42°9	43°0	44°0	45°1	46°9	46°7	48°0	50°2	50°0	23
24	48°9	47°2	46°2	46°0	46°4	46°5	47°6	48°9	49°8	50°6	51°6	49°3	48°2	50°3	24
25	38°7	39°6	39°3	39°6	40°0	39°7	40°0	40°6	43°1	42°0	43°6	44°0	47°6	46°1	25
26	39°4	38°9	37°9	36°9	37°0	36°2	36°1	38°3	42°0	42°7	44°2	44°0	46°6	45°9	26
27	42°6	42 7	43°5	43°8	43°4	43°7	43°7	44°1	46°3	46°6	48°0	49°3	50°6	49°3	27
28	45°9	46°0	46°3	47°2	47°1	46°9	47°0	47°4	48°3	49°6	50°7	52°6	53°3	53°9	28
29	50°0	50°0	49°6	49°8	49°7	49°7	49°0	49°1	49°1	51°0	48°0	52°0	49°9	48°5	29
30	41°5	41°1	41°0	41°0	40°6	40°8	39°5	41°3	44°1	45°6	46°3	46°7	47°5	49°8	30
31	40°0	39°1	39°5	38°4	38°0	37°9	37°1	37°0	39°6	40°6	43°2	43°5	44°8	45°0	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°9	39°9	39°4	38°9	38°4	38°9	39°7	40°2	40°9	41°3	41°6	42°1	43°0	42°3	1
2	38°7	38°5	38°3	38°0	37°7	37°2	35°9	35°5	35°9	35°6	36°2	37°5	39°5	40°3	2
3	39°9	38°8	38°1	39°7	39°9	39°7	39°1	39°1	39°0	39°0	40°5	40°6	41°1	40°9	3
4	38°9	38°2	38°0	37°5	37°8	38°9	39°0	39°4	40°4	42°3	43°2	44°2	44°9	45°2	4
5	41°0	42°2	42°5	42°5	42°3	43°1	43°2	43°7	44°3	45°0	46°5	47°0	49°0	49°2	5
6	38°1	37°2	36°2	35°5	35°6	35°8	35°2	35°5	37°1	37·4	38°1	38°0	38·1	37°7	6
7	41°0	42°9	46°1	48°0	48°7	49°0	49°5	50°1	50°9	50°7	50°7	51·8	51°9	52°0	7
8	50°8	50°6	50°2	50°1	50°0	50°0	49°0	48°2	47°9	48°8	45·8	46°5	45°9	8
9	44°2	45°0	46°6	48°2	48°7	48°0	48°0	48°9	49°3	49°9	50 9	51°6	52°2	52°9	9
10	50°0	50°7	50°1	50°1	49°0	47°9	47°0	46°6	47°7	48°1	49°0	48°7	49°3	49°3	10
11	37°8	37°3	37°0	36°2	35°9	35°9	35°9	36°4	38°4	39°2	41°4	43°1	42·8	43°0	11
12	37°9	37°8	37°3	37°4	37°5	38°0	37°3	39°0	41°2	42°5	43°7	45°0	45°2	45°5	12
13	43°7	43°2	43°2	43°3	43°7	43°7	43°1	43°9	45°0	46°5	48°0	47°1	47°6	48°0	13
14	46°0	45°6	45°6	45°2	44°0	43°1	42°0	41°4	42°3	43°9	45°7	46°2	47·8	47°7	14
15	42°8	40°9	40°4	39°5	39°0	38°5	38°0	39°3	41°4	44°0	45°0	45°3	45°0	46°0	15
16	39°8	40°0	39°7	39°8	39°5	39°5	40°2	41°1	42°8	44°7	47°7	48°0	49°3	50°0	16
17	42°4	42°8	43°0	42°6	42°3	42°9	42°8	43°1	43°8	44°4	45°3	45°1	45°1	44°4	17
18	44°9	45°0	45°4	45°1	44°4	44°0	44°6	45°0	45°1	46°1	47°2	49°3	48°0	47°9	18
19	48·8	48°7	48°0	47°1	46°5	47°2	47°7	47°9	48°1	48°6	48°0	49°2	49·4	49°9	19
20	42°0	42°1	42°0	41°9	41°8	40°6	40°1	40°4	41°1	42°0	41°1	41°2	42°0	41°9	20
21	35°9	34°5	33°1	32°4	32°3	32°1	32°2	32°9	33°0	34°2	35°7	33°1	31·3	32°7	21
22	34°0	33°9	34°0	33°4	33°1	33°1	33°0	34°0	36°0	36°9	37°7	38°3	37°8	38°7	22
23	38°9	39°0	39°7	39°9	40°8	41°6	42°2	43°1	44°6	46°3	46°0	46°9	48·0	47°1	23
24	48°1	46°0	44°6	44°4	44°3	44°4	46°0	47°6	49°0	49°5	50°3	48°5	46°9	47°4	24
25	37°5	38°0	37°9	38°3	38°1	38°0	38°7	39°3	41°1	40°6	42°0	42°6	44°4	43°1	25
26	38°4	37°1	35°9	35°0	35°0	34°4	34°9	36°0	38°0	39°3	39°4	38°9	41·1	40°4	26
27	40°9	41°2	41°7	41°3	41°4	41°2	41°7	42°2	43°7	43°0	45°1	44°9	45°9	45°4	27
28	44°9	44°8	45°0	46°0	46°2	46°1	46°3	46°7	47°7	48°7	49°7	51°1	51·4	51°2	28
29	48°1	48°1	48°0	48°1	48°0	48°1	47°3	47°0	46°3	47°4	45°0	46°8	48·0	45°0	29
30	40°0	40°2	40°2	40°3	40°0	40°2	38°9	40°2	41°9	42°0	42·9	42·9	43°2	44°3	30
31	39°2	38°7	38°9	37°8	37°1	36·8	36°1	36°2	38°7	39°2	40°0	40°2	40°7	40°4	31

LAT. 54° 21′ N. LONG. 6° 39′ W.

4 feet above Ground.

Days.	8 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	42°9	43°0	42°0	41°9	41°3	41°2	41°1	40°3	39°7	39°4	41°3	39°4	43°4	4°0	1
2	41°1	40°8	40°8	40°2	40°0	39°8	39°7	39°9	39°7	40°8	39°1	36°0	41°3	5°3	2
3	43°9	44°0	43°3	42°8	42°2	41°9	41°4	41°0	41°0	40°1	41°4	38°1	44°0	5°9	3
4	46°4	47°8	47°1	45°5	44°2	44°0	43°0	41°8	42°0	42°3	43°0	38°2	49°5	11°3	4
5	51°0	49°8	48°9	48°0	47°6	47°3	46°9	46°1	43°8	42°1	46°4	42°1	52°1	10°0	5
6	43°7	43°4	42°9	41°9	41°0	41°5	39°0	38°9	40°1	41°0	40°6	36°9	45°0	8°1	6
7	55°2	55°0	54°4	54°0	52°9	52°8	51°8	52°0	51°9	51°3	51°3	41°0	55°8	14°8	7
8	51°0	49°5	49°0	47°9	47°1	45°0	44°5	44°5	44°8	45°0	48°9	44°3	51°9	7°6	8
9	51°8	50°2	49°3	46°8	46°6	46°3	46°0	45°8	45°7	46°1	49°4	45°0	55°0	10°0	9
10	53°2	53°7	49°5	46°6	43°8	43°1	42°0	41°5	41°0	39°8	48°8	39°7	54°6	14°9	10
11	46°4	46°9	46°7	45°0	43°2	43°0	41°4	41°0	40°4	40°0	42°0	37°6	48°6	11°0	11
12	49°4	49°5	49°0	48°0	47°2	46°6	45°0	45°0	45°7	45°5	44°3	38°3	50°0	11°7	12
13	51°3	50°2	49°8	49°1	48°9	48°9	48°7	48°4	48°0	48°2	48°0	44°1	51°4	7°3	13
14	51°3	51°3	51°4	51°0	50°0	47°5	47°0	48°0	48°0	45°5	48°3	44°7	52°6	7°9	14
15	51°6	51°3	51°0	49°0	47°6	46°1	45°9	45°0	43°1	42°1	45°4	38°5	52°4	13°9	15
16	56°0	55°6	54°0	51°3	48°9	46°1	44°7	43°9	43°3	43°3	46°7	40°5	56°2	15°7	16
17	47°2	48°0	48°0	47°6	46°7	46°2	45°6	46°0	45°9	45°7	46°1	42°9	48°7	5°8	17
18	55°3	54°3	53°4	52°4	51°2	51°2	49°5	49°2	49°3	49°6	49°4	45°0	55°5	10°5	18
19	52°9	52°1	52°3	51°9	50°3	49°5	48°7	47°1	46°0	44°9	49°7	44°9	53°9	9°0	19
20	49°4	45°9	44°8	43°7	42°9	42°0	40°1	39°5	39°1	36°9	43°2	36°9	49°5	12°6	20
21	34°9	35°0	32°9	32°1	31°7	31°5	32°1	33°6	35°0	35°7	34°0	31°4	39°3	7°9	21
22	45°0	44°9	44°0	43°2	41°8	41°6	41°5	41°8	41°9	41°3	41°0	35°8	46°0	10°2	22
23	49°1	48°6	47°5	47°3	46°8	47°0	47°9	49°0	49°0	49°1	46°1	41°2	50°7	9°5	23
24	47°0	47°6	45°9	41°9	42°0	40°0	39°6	39°6	39°0	38°9	45°8	38°9	51°6	12°7	24
25	46°1	45°9	46°0	44°3	41°3	40°5	39°5	38°9	38°9	39°1	41°9	38°0	47°6	9°6	25
26	45°0	46°0	44°3	43°0	40°9	41°7	40°7	41°1	41°7	41°9	41°4	35°9	47°4	11°5	26
27	49°0	48°0	48°5	48°0	46°1	45°9	45°0	45°3	45°1	45°2	46°0	41°8	50°7	8°9	27
28	55°4	55°7	53°8	52°3	51°8	51°8	51°2	50°7	50°3	50°0	50°2	45°2	56·5†	11°3	28
29	48°8	49°8	47°7	46°0	43°5	43°9	43°2	42°7	43°0	42°0	47°8	42°0	52°2	10°2	29
30	49°7	48°0	46°2	43°3	41°7	40°2	39°6	39°2	40°2	40°0	43°1	38°4	50°2	11°8	30
31	47°0	45°7	44°8	43°4	41°5	40°1	39°0	36°9	37°0	37°4	40°7	36°6	47°0	10°4	31

† Approximate reading.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	41°7	41°5	41°0	41°0	40°7	40°6	40°6	39°9	39°0	38°7	40°5				1
2	40°3	40°0	40°0	40°0	39°3	39°0	39°0	39°1	39°1	40°0	38°4				2
3	41°7	41°2	41°1	41°0	40°9	41°0	40°7	40°3	40°0	39°3	40°1				3
4	43°1	43°7	43°5	43°7	41°9	41°5	41°0	40°0	40°8	40°8	41°1				4
5	48°4	46°7	46°4	46°0	46°0	45°2	45°2	44°9	41°9	39°8	44°7				5
6	37°4	37°2	37°4	37°1	36°7	37°4	37°6	37°6	39°0	39°9	37°2				6
7	52°7	52°2	51°9	51°8	51°7	51°0	50°9	50°9	50°9	50°8	49°9				7
8	45°6	44°3	44°3	44°1	44°0	42°1	41°9	41°9	41°5	42°2	46°5				8
9	49°9	48°5	48°5	45°9	46°0	45°9	45°6	45°1	45°1	45°7	47°9				9
10	49°0	49°4	47°9	44°9	42°0	41°4	40°7	40°2	39°9	38°2	46°5				10
11	44°2	44°7	44°0	42°2	41°0	41°0	39°9	39°3	38°9	38°2	39°7				11
12	45°8	45°9	45°1	44°9	44°3	44°0	43°0	43°1	43°8	43°9	42°0				12
13	47°9	46°9	46°9	46°4	46°0	46°1	46°1	46°0	45°9	46°0	45°6				13
14	46°9	46°9	47°0	46°7	46°3	45°0	45°0	46°0	46°8	44°0	45°3				14
15	46°1	45°0	45°1	44°5	43°3	42°6	42°2	41°9	41°0	40°2	42°4				15
16	50°0	50°3	49°9	48°1	46°3	44°5	43°2	42°5	42°1	42°1	44°2				16
17	44°8	45°0	45°4	45°4	44°9	44°6	44°3	44°9	44°9	44°7	44°1				17
18	50°1	49°3	48°0	49°0	48°8	48°5	48°9	48°7	48°6	48°7	47°1				18
19	50°2	50°2	50°5	50°3	49°0	47°9	47°0	45°2	44°3	43°2	48°0				19
20	43°2	41°3	40°4	40°6	39°1	39°7	38°8	38°4	37°9	36°0	40°7				20
21	32°9	33°3	31°3	30°8	30°7	30°8	30°9	31°9	32°8	33°0	32°7‡				21
22	38°5	38°9	38°8	39°5	38°3	38°3	38°3	38°0	38°0	38°7	36°6				22
23	46°5	46°9	46°0	45°6	46°1	46°4	47°3	48°4	48°2	48°4	44°7				23
24	43°0	43°0	41°8	40°1	40°1	38°3	37°9	38°0	38°0	37°5	43°9				24
25	43°1	43°0	43°0	41°2	40°1	39°9	38°8	38°0	38°0	38°4	40°1				25
26	42°0	42°4	40°0	40°1	39°0	39°7	39°0	39°7	40°2	40°5	38°6				26
27	45°8	44°3	44°8	44°2	43°1	43°6	43°1	43°7	44°0	44°2	43°4				27
28	51°4	50°7	50°7	50°3	50°4	50°1	50°1	49°6	48°9	48°6	48°6				28
29	44°4	44°5	44°0	44°0	41°9	41°4	41°2	41°0	41°3	40°4	45°1				29
30	44°0	43°0	42°1	41°4	40°0	39°3	38°6	38°3	39°1	39°3	40°9				30
31	41°1	39°5	39°9	39°0	38°3	37°6	37°0	35°5	35°6	36°1	38°3				31

‡ Probable mean.

ARMAGH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·234	·237	·227	·224	·221	·225	·237	·240	·250	·252	·258	·261	·272	1
2	·226	·226	·224	·221	·218	·212	·202	·201	·202	·204	·204	·216	·237	2
3	·234	·224	·222	·240	·237	·237	·229	·228	·226	·222	·232	·234	·232	3
4	·231	·222	·219	·215	·216	·224	·224	·226	·234	·252	·256	·267	·274	4
5	·236	·249	·254	·250	·251	·262	·261	·276	·278	·282	·297	·294	·329	5
6	·200	·199	·178	·187	·182	·186	·186	·188	·197	·196	·189	·182	·175	6
7	·246	·268	·304	·329	·336	·335	·348	·352	·362	·354	·350	·356	·361	7
8	·359	·359	·348	·347	·347	·342	·349	·333	·319	·320	·329	·288	·277	8
9	·265	·276	·303	·322	·323	·306	·308	·323	·327	·333	·348	·350	·356	9
10	·352	·353	·338	·351	·327	·311	·301	·293	·303	·301	·307	·295	·295	10
11	·212	·206	·203	·194	·191	·189	·189	·191	·206	·212	·223	·235	·230	11
12	·213	·212	·206	·210	·213	·218	·211	·227	·242	·253	·255	·268	·257	12
13	·264	·255	·254	·257	·265	·266	·263	·271	·281	·282	·299	·280	·290	13
14	·285	·283	·289	·280	·264	·247	·233	·223	·231	·243	·264	·270	·283	14
15	·203	·245	·242	·233	·230	·226	·219	·229	·238	·255	·251	·250	·236	15
16	·224	·226	·228	·231	·230	·231	·238	·247	·261	·269	·299	·288	·292	16
17	·254	·259	·259	·253	·250	·257	·251	·255	·263	·264	·265	·265	·265	17
18	·285	·287	·292	·284	·281	·275	·284	·286	·284	·291	·299	·302	·280	18
19	·332	·332	·329	·315	·311	·318	·326	·324	·319	·320	·308	·305	·305	19
20	·255	·257	·259	·257	·255	·247	·239	·241	·238	·236	·222	·201	·202	20
21	·196	·185	·178	·168	·168	·167	·160	·180	·176	·184	·195	·179	*·169	21
22	·163	·158	·157	·151	·147	·150	·153	·158	·173	·177	·179	·175	·166	22
23	·205	·208	·220	·230	·241	·248	·259	·267	·288	·307	·302	·307	·307	23
24	·326	·295	·276	·274	·267	·268	·290	·313	·337	·341	·348	·331	·305	24
25	·212	·211	·213	·217	·209	·210	·220	·225	·235	·237	·248	·257	·255	25
26	·222	·202	·189	·183	·182	·180	·190	·187	·190	·205	·193	·186	·203	26
27	·236	·241	*·244	·232	·238	·231	·241	·247	·255	·237	·265	·250	·257	27
28	·286	·283	·283	·295	·302	·302	·306	·310	·323	·332	·345	·356	·354	28
29	·312	·312	·314	·315	·313	·316	·305	·297	·282	·285	·263	·262	·246	29
30	·230	·238	·239	·242	·240	·241	·230	·236	·241	·228	·239	·234	·234	30
31	·230	·231	·230	·220	·210	·205	·201	·204	·225	·223	·213	·214	·211	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·025	·020	·010	·020	·020	·005	·005	·010	·010	·010	·010	·010	·010	1
2	—	·010	·010	·010	·010	—	·010	·020	·030	·070	·020	·030	·020	2
3	—	—	·050	·010	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·005	—	·005	·010	4
5	—	—	—	—	—	—	—	·025	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·005	·005	6
7	·010	—	—	—	—	—	—	·005	—	—	—	—	—	7
8	—	·010	—	—	—	—	·025	·055	·070	·050	·010	·010	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·010	—	—	·035	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005*	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	·005	—	·005	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·010	·010	·005	·010	·015	—	—	·010	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	·005	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·190§	—	—	—	22
23	—	—	—	·010	—	—	—	—	—	·210§	—	—	—	23
24	·010	—	—	—	—	—	—	—	·005	·015	—	·100	—	24
25	—	·010	·010	·010	—	·030	·030	·010	·010	·020	—	·040	—	25
26	—	—	·005	·005	—	—	—	—	—	—	·010	—	—	26
27	—	—	—	—	—	—	—	·010	—	—	·010	—	—	27
28	—	—	—	—	—	·010	—	·005	·005	—	—	—	—	28
29	·005	—	—	—	—	—	—	—	—	·005	—	—	—	29
30	—	·025	·010	·025	—	—	—	·005	·005	—	—	—	—	30
31	·010	—	—	·010	·010	·005	·005	·005	·015	·020	—	—	—	31

* Measured at 10 a.m. § Total for preceding 24 hours.

130 Hr

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·261	·250	·245	·245	·246	·247	·246	·247	·241	·230	·227		1
2	·242	·241	·237	·237	·245	·232	·228	·230	·229	·232	·237		2
3	·232	·239	·228	·233	·236	·241	·246	·246	·242	·235	·231		3
4	·264	·242	·239	·242	·243	·240	·234	·234	·227	·241	·238		4
5	·332	·309	·282	·286	·285	·290	·276	·281	·284	·244	·220		5
6	·171	·166	·165	·173	·177	·175	·184	·210	·211	·225	·233		6
7	*·353	·365	·354	·353	·355	·367	·350	·361	·358	·359	·365		7
8	·253	·247	·237	·241	·246	·252	·235	·237	·237	·226	·237		8
9	·373	·336	*·320	·331	·299	·303	·305	·301	·291	*·293	·303		9
10	*·294	·297	·300	·314	·278	·246	·241	·239	·234	·233	·213		10
11	·239	*·264	·269	·257	·237	·232	·234	·229	·221	·220	·211		11
12	·259	·268	·269	·257	·261	·258	·258	·253	·255	·264	*·268		12
13	·295	·293	·282	*·286	*·284	·277	·279	·281	·281	·282	·283		13
14	·281	·271	·271	·272	·270	·271	·269	·275	·285	·304	·270		14
15	·247	·252	·233	·238	·245	·234	·235	·230	·231	·233	·228		15
16	·299	·295	·305	·308	·307	·284	·275	·261	·256	*·254	·254		16
17	*·266	·269	·263	*·272	·277	·277	·276	·276	·285	·286	·284		17
18	·276	·302	·293	·293	·306	·315	·309	·339	·337	·334	*·332		18
19	·320	·328	·339	·344	·344	·331	·314	·301	·279	·272	·258		19
20	·201	·217	·213	·206	·219	·200	·220	·221	·221	·215	·201		20
21	·167	*·168	*·168	*·164	*·168	*·166	·161	·154	*·168	*·161	*·160		21
22	·174	·174	·181	·185	·204	·197	·198	·199	·191	·191	·208		22
23	*·288	·286	·300	·292	·285	·304	·308	·318	·332	·327	·331		23
24	·292	·233	·228	·222	·228	·227	·213	·209	·211	·218	·210		24
25	·245	·245	·245	·244	·225	·234	·239	·228	·219	·219	*·225		25
26	·198	·233	·288	·203	·217	·216	·223	·218	·228	·232	*·236		26
27	·260	·272	·249	·255	·247	·245	·258	·255	·265	·274	*·278		27
28	·340	·331	·312	·330	·339	·348	·341	·348	·342	·329	·324		28
29	·259	·245	·238	·246	·265	·248	·233	·236	·237	·240	·233		29
30	·234	·229	·224	·225	·239	·228	·230	·223	·222	·226	·232		30
31	*·204	·199	·184	·197	·193	·199	·199	·199	·192	·193	·198		31

- - - Rain-gauge 2 feet above ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·010	—	—	—	—	—	—	—	·010	—	·185	1
2	·010	·015	·015	·010	—	·010	·010	·020	—	·010	—	·340	2
3	—	—	—	—	—	—	—	—	—	—	—	·060	3
4	—	—	—	—	—	—	—	—	—	—	—	·020	4
5	·010	·015	—	—	—	—	—	·005	·030	·010	—	·095	5
6	—	—	—	—	—	—	—	·030	·020	·020	·020	·100	6
7	·005	—	—	—	·005	—	—	·010	·010	—	·010	·055	7
8	·005	·005	—	—	—	—	—	—	—	—	—	·240	8
9	—	·020	·005	·055	·060	·025	·045	·030	·030	·050	·050	·370	9
10	·005	—	—	·115	·010	·015	—	—	—	—	—	·190	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	·015	·005	—	·030	18
19	—	—	—	—	·030	·050	—	—	—	—	—	·130	19
20	—	—	—	—	—	—	—	—	—	—	—		20
21	—	—	—	—	—	—	—	—	—	—	—	·405	21
22	—	—	—	—	—	—	—	—	—	—	—		22
23	—	—	·005	·005	—	·010	—	·010	—	—	—	·040	23
24	—	·060	—	—	·010	·040	—	—	—	·010	·020	·270	24
25	—	—	—	—	—	·020	·050	·050	·045	·025	·010	·370	25
26	—	—	—	—	·010	—	—	—	—	—	—	·030	26
27	·010	—	·005	—	—	—	—	—	—	—	·005	·040	27
28	—	—	—	—	—	—	—	—	—	—	—	·020	28
29	—	—	—	—	·010	·010	—	—	—	—	—	·030	29
30	—	—	—	—	·020	—	—	—	—	—	—	·090	30
31	—	—	—	—	—	—	—	—	—	—	—	·080	31

GLASGOW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·892	28·876	28·846	28·817	28·796	28·763	28·758	28·740	28·745	28·751	28·742	28·734	28·733	28·733	1
2	28·743	28·734	28·717	28·707	28·705	28·710	28·723	28·757	28·795	28·837	28·844	28·866	28·867	28·868	2
3	29·029	29·039	29·064	29·097	29·119	29·157	29·185	29·214	29·234	29·268	29·279	29·299	29·311	29·317	3
4	·357	·349	·321	·295	·283	·269	·251	·231	·214	·192	·171	·162	·154	29·154	4
5	·260	·252	·247	·234	·221	·216	·184	·158	·132	·086	·064	·040	·010	28·986	5
6	·034	·058	·102	·129	·168	·232	·286	·344	·391	·456	·522	·560	·606	29·640	6
7	·808	·772	·718	·678	·642	·614	·592	·560	·550	·532	·528	·549	·545	·553	7
8	·537	·527	·527	·528	·529	·515	·525	·537	·535	·534	·532	·578	·600	·637	8
9	·869	·844	·820	·781	·740	·723	·684	·669	·648	·638	·622	·611	·601	·582	9
10	·677	29·664	29·629	29·609	29·597	29·596	29·619	29·653	29·685	29·711	29·743	29·759	29·769	29·766	10
11	29·969	30·008	30·002	30·023	30·028	30·051	30·060	30·073	30·069	30·073	30·080	30·090	30·088	30·078	11
12	30·129	·128	·125	·130	·131	·135	·138	·138	·140	·139	·141	·139	·134	·123	12
13	·095	·104	·096	·099	·097	·110	·118	·139	·156	·176	·187	·201	·192	30·177	13
14	·134	·128	·111	·089	·069	·069	·052	·053	·050	·045	·040	·030	·017	29·987	14
15	·052	·077	·088	·122	·144	·178	·215	·226	·240	·267	·264	·276	·269	30·254	15
16	·249	·247	·230	·214	·213	·208	·213	·211	·205	·205	·203	·216	·219	·231	16
17	·372	·371	·367	·367	·371	·373	30·278	30·284	30·286	30·285	30·282	30·277	30·267	30·255	17
18	30·120	30·101	30·077	30·049	30·031	30·012	29·997	29·989	29·978	29·963	29·957	29·941	29·920	29·903	18
19	29·747	29·737	29·720	29·705	29·694	29·677	·666	·656	·639	·615	·578	·554	·524	·491	19
20	·318	·329	·335	·337	·330	·340	·343	·344	·346	·352	·359	·356	·358	·350	20
21	·201	·170	·168	·177	·188	·182	·185	·234	·248	29·276	29·304	29·323	29·347	29·372	21
22	·605	·643	·685	·749	·782	·843	·894	·924	·974	30·025	30·037	30·039	30·046	30·061	22
23	·935	·896	·862	·832	·791	·763	·735	·715	·696	29·682	29·672	29·656	29·646	29·632	23
24	·397	·366	·326	·286	·254	·178	·152	·092	·051	·032	·044	·050	·059	·084	24
25	·240	·227	·230	·227	·227	·219	·214	·232	·231	·235	·242	·245	·237	·227	25
26	·071	·083	·101	·125	·142	·164	·195	·224	·251	·291	·329	·368	·411	·431	26
27	·678	·657	·646	·636	·633	·626	·637	·639	·632	·632	·632	·635	·647	·661	27
28	·726	·719	·706	·687	·666	·655	·651	·649	·640	·634	·632	·623	·618	·596	28
29	·565	·549	·526	·506	·492	·459	·440	·428	·422	·405	·381	·357	·347	·323	29
30	·308	·308	·297	·302	·295	·275	·270	·261	·264	·274	·294	·302	·294	·318	30
31	29·374	29·372	29·368	29·356	29·352	29·356	29·354	29·360	29·366	29·374	29·373	29·378	29·376	29·374	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	25	8	22	8	24	8	26	7	27	8	28	8	32	8	27	8	31	8	30	8	32	8	30	1
2	4	12	4	11	5	7·5	5	4	5	4	4	5·5	4	4	4	4·5	10	12	9	9·5	8	13	8	12	2
3	7	17	7	17	8	20	7	18	6	15	6	16	7	13	7	15	7	16	7	16	7	18	7	19	3
4	5	4	5	4·5	5	4·5	5	3	4	6·5	22	13	21	14	20	14	21	23	21	24	22	25	23	23	4
5	23	23	22	22	23	22	22	19	21	15	19	15	20	25	20	28	20	22	20	22	20	28	20	31	5
6	25	27	25	28	24	29	24	28	27	27	28	24	23	16	28	18	28	27	28	29	28	34	28	27	6
7	11	10·5	12	10·5	10	22	9	10·5	7	11	5	9·5	4	7·5	4	7·5	4	7·5	32	7·5	21	34	21	36	7
8	20	24	20	30	20	28	20	27	20	27	20	29	20	32	20	28	20	26	20	27	21	36	23	28	8
9	11	4·5	11	3	8	2	16	7·5	16	11	18	16	18	21	17	23	18	30	18	30	18	39	19	30	9
10	17	7·5	17	6·5	17	4	17	3	21	3	23	9·5	22	19	22	25	22	25	22	25	24	32	24	31	10
11	22	19	23	17	20	12	21	9·5	22	10·5	23	11	21	8·5	21	13	21	22	21	28	21	29	21	26	11
12	21	13	21	14	21	13	21	16	20	15	20	12	19	14	21	19	21	18	20	21	21	27	21	25	12
13	21	22	20	17	19	11	20	17	22	15	19	14	19	18	20	15	19	13	19	9·5	19	15	21	19	13
14	20	18	20	12	21	10·5	19	11	18	18	19	13	18	16	19	16	21	20	21	26	21	35	20	22	14
15	25	10·5	25	13	25	7·5	25	7·5	25	6·5	22	5·5	22	7·5	22	6·5	22	10·5	23	14	22	18	22	20	15
16	22	5·5	20	4·5	20	4·5	20	7·5	23	17	23	20	22	17	22	25	22	23	22	31	22	29	23	28	16
17	23	18	24	19	23	12	24	12	24	11	24	11	24	9·5	22	11	23	9·5	22	13	22	16	22	19	17
18	19	4·5	19	4·5	19	4·5	19	4	19	4	19	4·5	19	5·5	19	9·5	20	11	20	16	21	18	22	16	18
19	22	13	23	12	24	9·5	24	4·5	24	5·5	22	10·5	20	8·5	19	10·5	19	13	20	7·5	19	18	19	18	19
20	21	12	24	16	24	14	23	10·5	24	8·5	22	10·5	22	10·5	22	10·5	21	15	25	19	23	20	23	23	20
21	24	21	22	18	24	20	23	11	23	4	20	5·5	1	13	5	10·5	10	5·5	23	11	21	18	21	18	21
22	31	15	31	25	31	22	31	20	32	24	31	18	1	11	30	20	31	9·5	29	10·5	31	11	30	15	22
23	20	12	20	13	20	13	21	15	20	13	21	13	20	17	20	19	21	25	21	21	20	18	21	22	23
24	20	8·5	22	12	21	19	20	13	21	21	20	17	20	20	20	30	20	30	21	35	25	29	24	22	24
25	27	18	23	16	25	18	22	12	25	12	20	9·5	22	11	26	8·5	24	19	25	25	26	24	27	28	25
26	24	11	26	11	27	11	29	12	27	17	29	9·5	27	14	27	18	28	22	28	26	28	30	28	30	26
27	22	13	23	23	22	26	23	26	23	27	23	28	23	24	23	23	23	24	24	30	24	37	24	35	27
28	23	18	22	21	22	19	20	12	21	19	21	20	21	19	21	18	21	27	21	30	21	30	21	25	28
29	24	8·5	23	13	21	19	21	17	22	19	19	15	20	18	21	21	22	22	23	20	22	23	21	27	29
30	24	8·5	24	7·5	25	11	23	12	22	8·5	25	13	24	10·5	26	15	27	10·5	2	7·5	5	12	5	13	30
31	5	3	5	1·5	5	1·5	5	3	5	2	5	1·5	5	4	5	3	5	3	7	4	9	6·5	7	6·5	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·740	28·746	28·749	28·755	28·752	28·760	28·751	28·761	28·757	28·757	28·769	28·733	28·892	0·159	1
2	28·886	28·899	28·911	28·940	28·965	28·971	28·980	28·990	29·010	28·849	29·261	29·029	29·383	·354	2
3	29·311	29·336	29·357	29·371	29·381	29·380	29·383	29·381	29·380	29·362	29·261	29·029	29·383	·354	3
4	29·166	29·174	29·178	29·202	29·219	29·232	29·252	29·250	29·246	·258	29·233	29·154	29·357	·203	4
5	28·962	28·938	28·920	28·918	28·918	28·902	28·896	28·938	28·972	·020	29·061	28·896	29·260	·364	5
6	29·690	29·730	29·760	29·800	29·826	29·832	29·829	29·840	29·850	·840	29·522	29·034	29·850	·816	6
7	·557	·557	·543	·530	·525	·528	·535	·545	·545	·547	29·586	29·525	29·808	·283	7
8	·678	·722	·771	·808	·838	·866	·873	·874	·876	·871	29·659	29·515	29·876	·361	8
9	·605	·625	·643	·665	·680	·699	·706	·709	·697	·687	29·690	29·582	29·869	·287	9
10	29·752	29·708	29·655	29·689	29·778	29·834	29·887	29·927	29·947	29·981	29·735	29·596	29·981	·385	10
11	30·071	30·075	30·077	30·078	30·087	30·091	30·098	30·110	30·115	30·124	30·068	29·969	30·124	·155	11
12	·120	·113	·102	·107	·106	·102	·110	·105	·105	·110	30·123	30·102	30·146	·044	12
13	30·163	30·157	30·155	30·159	30·165	30·168	30·161	30·161	30·151	·145	30·147	30·095	30·201	·106	13
14	29·972	29·966	29·954	29·958	29·960	29·961	29·959	29·960	29·994	·016	30·024	29·954	30·134	·180	14
15	30·244	30·232	30·247	30·243	30·247	30·254	30·251	30·247	30·240	·250	30·214	30·052	30·276	·224	15
16	·248	·248	·259	·259	·268	·269	·272	·282	·285	·281	30·239	30·203	30·285	·082	16
17	30·247	30·236	30·220	30·207	30·208	30·193	30·185	30·156	30·149	30·139	30·241	30·139	30·286	·147	17
18	29·873	29·856	29·845	29·832	29·831	29·810	29·785	29·771	29·764	29·758	29·923	29·758	30·120	·362	18
19	·458	·419	·374	·341	·325	·314	·312	·310	·313	·318	29·520	29·310	29·747	·437	19
20	·350	·344	·334	·328	·320	·285	·262	·241	·210	·195	29·319	29·195	29·359	·164	20
21	29·379	29·408	29·437	29·454	29·453	29·461	29·460	29·470	·513	·560	29·332	29 168	29·560	·392	21
22	30·057	30·062	30·062	30·059	30·059	30·045	30·033	30·019	·991	·972	29·944	29·605	30·062	·457	22
23	29·621	29·614	29·599	29·597	29·591	29·563	29·536	29·505	29·477	29·439	29·669	29·439	29·935	·496	23
24	·088	·114	·120	·161	·175	·191	·207	·203	·213	·233	29·170	29·032	29·397	·365	24
25	·213	·200	·101	·174	·153	·127	·119	·097	·079	·074	29·194	29·074	29·245	·171	25
26	·476	·516	·561	·607	·641	·672	·697	·699	·705	·693	29·394	29·071	29·705	·634	26
27	·670	·678	·692	·696	·704	·722	·724	·740	·740	·736	29·671	29·626	29·740	·114	27
28	·589	·589	·588	·601	·596	·597	·605	·598	·602	·590	29·632	29·588	29·726	·138	28
29	·300	·283	·263	·246	·232	·236	·251	·281	·294	·301	29·370	29·232	29·565	·333	29
30	·326	·338	·341	·346	·356	·369	·378	·381	·385	·376	29·319	29·261	29·385	·124	30
31	29·373	29·377	29·377	29·395	29·408	29·425	29·439	29·461	29·469	29·483	29·389	29·352	29·483	0·131	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	30	8	29	8	26	8	24	7	21	7	23	7	21	7	22	6	20	6	17	6	20	7	13	1
2	8	10·5	7	15	8	17	8	20	8	15	6	15	6	17	4	13	3	14	5	14	6	13	6	14	2
3	7	16	7	17	9	16	8	14	7	11	7	9·5	7	6·5	5	7·5	5	6·5	5	4·5	5	4	5	3	3
4	24	25	25	27	27	24	25	25	26	24	26	22	25	13	25	17	25	20	24	16	24	22	22	21	4
5	20	28	21	30	21	25	21	21	21	26	23	27	22	22	23	34	24	35	25	30	24	29	24	25	5
6	28	27	28	31	29	27	29	20	27	14	27	9·5	27	5·5	24	5·5	24	4	18	3	18	4·5	16	6·5	6
7	21	33	21	29	21	24	21	23	20	24	20	31	21	36	20	34	20	29	20	32	20	25	20	28	7
8	23	30	24	30	24	33	24	24	24	18	23	21	21	17	22	18	21	14	22	8·5	20	8·5	18	5·5	8
9	19	30	20	33	22	29	21	20	21	17	21	16	20	18	21	17	20	11	18	11	17	13	17	7·5	9
10	24	27	24	17	21	18	20	16	19	24	23	40	25	21	27	21	25	16	24	17	25	16	22	12	10
11	21	24	21	26	21	25	21	22	21	22	20	17	19	12	21	17	21	18	21	16	21	18	21	16	11
12	20	23	21	24	21	28	21	20	21	19	21	17	20	15	19	10·5	21	19	20	16	21	19	21	20	12
13	21	20	21	21	22	19	22	17	23	13	23	10·5	24	12	21	18	21	21	21	19	21	20	26	20	13
14	21	23	21	26	21	31	21	23	21	25	21	23	21	20	20	20	21	20	21	22	26	18	26	9·5	14
15	22	20	25	30	23	20	22	25	23	25	23	21	23	24	24	18	23	19	24	13	21	9·5	22	11	15
16	23	24	23	14	23	17	24	19	22	16	24	24	26	17	23	20	25	16	24	12	23	6·5	24	10·5	16
17	21	11	22	15	22	16	22	11	21	12	20	11	20	9·5	19	12	19	5·5	19	4	19	4	19	4·5	17
18	21	15	22	18	20	16	21	22	22	18	21	13	19	17	20	14	21	19	21	21	21	20	22	14	18
19	18	17	18	17	18	20	18	18	18	22	18	24	19	24	20	22	20	19	21	20	23	15	24	11	19
20	23	27	24	29	24	23	27	21	22	22	21	18	23	15	21	16	18	21	22	31	22	29	22	25	20
21	27	24	26	16	27	13	27	13	28	19	27	20	25	13	23	15	24	10·5	28	17	28	7·5	28	12	21
22	31	16	30	13	30	13	30	14	29	11	28	10·5	29	4·5	29	5·5	22	4·5	22	6·5	21	10·5	20	6·5	22
23	22	19	24	20	23	16	24	15	22	10·5	21	9·5	21	10·5	20	9·5	20	5·5	19	7·5	20	6·5	19	7·5	23
24	26	22	26	25	26	25	24	27	25	25	25	15	24	15	23	20	24	18	23	22	24	16	24	24	24
25	27	24	27	24	26	23	25	24	24	18	22	13	22	10·5	23	9·5	23	10·5	23	15	22	8·5	23	7·5	25
26	29	26	29	30	29	25	29	27	28	25	28	17	27	12	25	9·5	25	9·5	24	11	23	11	21	13	26
27	24	34	25	30	25	30	24	29	26	25	24	27	24	24	24	22	24	20	22	18	23	16	21	20	27
28	20	18	23	23	24	23	24	21	23	22	22	19	21	16	22	14	21	13	23	9·5	20	9·5	24	10·5	28
29	24	22	22	16	23	20	24	14	22	14	21	20	21	18	23	15	26	13	25	11	24	12	24	7·5	29
30	5	10·5	7	12	6	8·5	7	7·5	9	9·5	9	9·5	9	5·5	9	9·5	8	5·5	5	4·5	5	3	5	5·5	30
31	4	6·5	2	3	6	8·5	8	4·5	8	4	7	8·5	7	5·5	7	5·5	7	6·5	7	8·5	7	7·5	7	9·5	31

GLASGOW OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	37°8	37°9	38°1	37°7	38°1	38°1	38°3	38°0	37°3	37°0	38°0	39°0	39°9	39°0	1
2	36°9	36°3	36°8	37°0	37°5	36°9	36°7	37°3	37°6	37°6	40°1	41°5	42°9	43°5	2
3	41°1	41°2	41°0	41°1	40°8	40°3	40°3	41°4	41°8	42°2	43°2	43°9	44°0	44°3	3
4	38°0	37°5	36°9	38°0	38°7	40°2	40°7	41°7	43°0	44°2	44°3	45°1	46°3	48°8	4
5	44°0	44°2	44°0	44°2	44°0	43°8	44°0	44°3	44°0	44°2	44°8	45°4	46°3	47°0	5
6	39°0	37°0	35°9	37°7	38°3	37°9	36°7	38°2	39°9	38°9	38°6	39°2	39°4	39°8	6
7	36°4	33°0	32°0	32°0	32°7	32°9	33°2	33°3	34°0	36°9	47°0	48°9	50°8	50°9	7
8	51°1	51°1	50°9	51°0	50°9	50°6	49°8	48°9	49°7	49°2	46°5	48°8	50°0	8
9	41°2	41°0	41°9	42°6	44°7	45°1	48°1	49°3	49°3	49°9	50°0	51°0	51°9	51°4	9
10	43°3	43°1	43°0	43°3	43°1	45°1	48°1	49°3	49°1	50°7	49°7	50°4	50°5	51°1	10
11	41°0	41°0	40°6	39°2	40°6	41°9	41°0	41°2	42°6	44°6	46°0	47°0	46°8	47°7	11
12	42°0	42°0	41°2	41°4	41°7	40°9	41°0	41°8	43°4	45°3	46°8	47°2	48°0	47°6	12
13	45°9	45°9	45°6	45°3	45°5	45°0	44°8	45°1	45°3	45°6	46°0	46°9	47°5	49°7	13
14	47°9	47°6	47°2	47°2	47°0	46°2	45°9	46°1	47°4	47°7	48°0	47°7	47°9	50°1	14
15	44°2	44°2	42°5	40°9	39°9	39°4	39°1	41°0	43°2	46°9	48°1	46°9	48°2	49°1	15
16	44°0	42°8	42°1	41°2	43°8	43°8	44°0	45°9	47°8	50°4	51°9	52°9	52°2	53°0	16
17	45°0	44°8	44°7	45°1	45°1	45°1	45°1	45°9	46°5	47°1	47°3	48°1	48°4	47°1	17
18	41°9	42°1	43°1	43°2	43°0	43°2	44°0	45°5	47°1	47°7	47°0	47°2	48°4	49°1	18
19	47°8	47°3	46°0	45°7	45°8	46°0	46°2	47°0	47°2	46°7	48°3	48°8	49°0	49°1	19
20	46°0	44°0	41°8	40°8	40°7	40°0	41°2	42°4	44°8	43°0	45°2	44°9	46°8	46°2	20
21	38°4	34°5	35°0	31°5	32°1	32°0	33°5	32°3	33°9	35°6	35°9	37°7	34°2	31°5	21
22	34°0	34°8	35°0	35°0	35°9	35°5	35°0	36°2	38°0	39°6	40°0	40°9	41°9	41°8	22
23	38°6	38°5	39°2	40°0	40°2	40°3	40°9	41°9	42°8	44°0	46°1	47°0	48°2	49°4	23
24	44°3	44°2	46°3	46°1	45°8	45°2	45°7	45°4	45°7	46°9	47°4	46°0	47°1	44°0	24
25	38°2	36°5	37°1	33°8	35°0	33°1	34°4	35°0	37°9	41°5	43°3	42°6	44°0	43°0	25
26	39°1	38°2	38°0	37°7	36°8	36°6	36°0	37°4	40°5	40°4	41°0	41°8	42°1	45°0	26
27	41°3	43°2	44°1	43°4	44°0	44°0	45°1	45°9	46°6	46°9	47°9	49°1	50°0	48°2	27
28	45°0	45°7	46°1	45°0	45°0	45°3	45°9	46°4	47°4	48°8	48°0	48°7	49°0	50°0	28
29	48°8	48°8	48°4	48°1	48°0	47°4	48°0	49°0	49°1	50°1	52°5	53°3	48°8	46°1	29
30	38°8	37°8	38°7	39°0	37°6	38°5	39°3	42°8	43°7	44°1	46°3	48°1	49°9	42°0	30
31	36°6	35°0	36°0	35°8	35°0	35°0	36°8	37°7	40°6	41°4	42°0	43°8	44°8	42°4	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	36°0	36°0	36°0	36°0	36°4	36°4	36°8	36°1	36°0	35°8	36°5	37°0	37°9	37°5	1
2	35°0	34°9	35°1	35°6	36°0	36°0	36°0	36°9	36°3	36°6	38°9	40°0	41°7	42°1	2
3	40°0	40°0	39°7	39°8	39°5	39°0	38°9	39°9	40°0	40°6	41°0	41°0	41°1	41°4	3
4	36°6	36°1	35°9	36°9	37°3	38°0	39°8	40°0	41°0	42°1	42°6	42°4	43°1	43°4	4
5	40°7	41°0	41°8	41°9	41°8	42°0	42°1	42°7	42°9	43°1	44°0	44°2	45°0	45°9	5
6	35°6	34°9	34°3	34°9	34°9	34°0	34°8	34°4	33°3	32°5	32°4	33°2	33°1	33°3	6
7	32°9	31°0	31°0	31°1	31°9	32°2	32°7	33°0	33°9	36°3	46°7	48°0	49°3	49°1	7
8	50°0	50°0	49°8	49°7	49°7	49°5	49°6	47°3	47°3	47°8	48°0	45°0	45°0	46°1	8
9	39°0	38°1	39°0	40°0	42°9	44°0	46°9	47°4	47°6	48°0	48°1	48°8	49°6	49°9	9
10	42°1	42°0	42°0	42°2	42°6	44°5	47°0	47°0	46°1	46°7	44°9	45°8	45°9	46°4	10
11	38°2	38°0	38°0	37°2	37°8	38°6	38°1	38°7	39°9	41°0	42°3	43°1	42°8	42°0	11
12	40°8	40°7	40°0	40°1	40°3	39°7	39°8	40°4	41°7	42°9	44°1	44°3	45°0	44°8	12
13	43°8	43°8	43°8	43°8	43°9	44°0	44°0	44°3	44°7	44°8	44°7	45°2	45°4	46°6	13
14	45°5	45°3	45°2	45°0	45°0	45°0	44°7	44°6	45°0	44°1	44°0	43°7	43°0	45°0	14
15	42°2	42°3	41°0	39°2	38°4	38°1	38°0	39°3	41°0	43°0	43°1	42°4	44°0	44°0	15
16	41°4	40°2	39°7	38°8	39°9	39°6	39°7	40°7	42°0	43°0	44°4	45°3	45°8	46°5	16
17	42°2	42°0	42°0	42°2	42°3	42°4	42°2	42°4	43°1	43°1	43°1	43°8	44°0	43°1	17
18	40°6	40°9	41°5	41°8	42°1	42°3	43°0	44°3	45°3	45°7	45°4	45°1	46°1	46°4	18
19	47°0	46°8	45°4	45°0	45°0	45°1	45°1	46°0	45°8	45°2	47°4	47°7	48°0	47°3	19
20	44°1	42°0	40°0	39°0	38°8	38°5	39°7	40°5	42°0	40°2	41°7	42°0	42°0	40°0	20
21	36°8	34°0	33°8	30°6	31°5	31°7	32°9	32°0	31°3	31°9	31°3	30°2	30°2	28°0	21
22	30°9	31°4	31°3	31°0	31°6	31°0	30°3	31°3	32°4	32°7	33°0	34°0	35°0	34°5	22
23	35°7	35°6	36°6	37°9	39°0	39°3	40°0	41°0	42°0	43°0	45°0	45°5	45°8	44°5	23
24	43°3	43°6	45°5	45°0	44°2	43°3	43°8	43°8	44°9	45°9	46°3	44°0	44°0	41°0	24
25	36°0	35°0	35°7	33°3	34°3	32°9	34°1	34°5	36°9	38°0	39°0	38°0	39°7	39°7	25
26	37°8	36°9	36°3	34°9	34°5	34°0	34°5	35°7	37°0	37°8	38°1	38°0	39°0	38°3	26
27	40°1	41°2	41°3	41°2	41°0	41°0	41°9	42°5	43°2	44°0	44°9	44°6	45°2	44°7	27
28	43°1	43°9	44°3	44°0	44°2	44°7	45°0	45°6	46°3	47°6	47°0	47°6	48°1	49°1	28
29	48°0	48°3	47°6	47°1	46°9	46°7	47°0	47°4	47°8	47°0	47°2	48°0	46°0	44°0	29
30	37°3	36°9	36°7	36°7	35°9	36°4	38°0	40°2	40°8	41°0	42°7	42°1	43°5	40°1	30
31	34°3	33°3	33°9	33°2	32°8	32°8	34°0	34°6	37°0	36°9	37°8	38°8	40°0	38°3	31

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	38°7	38°3	37°3	36°8	36°7	36°4	36°1	36°0	36°5	36°8	37°7	35°8	40°0	4°2	1
2	43°1	42°6	42°9	42°5	42°0	41°0	40°5	41°0	41°5	41°0	39°9	36°2	43°8	7°6	2
3	44°3	43°6	42°8	42°1	41°8	41°0	40°9	40°3	40°3	40°2	41°8	40°1	45°0	4°9	3
4	45°0	42°9	43°8	42°4	41°9	43°2	43°3	42°8	43°7	43°2	42°3	36°6	49°1	12°5	4
5	47°8	47°0	47°9	48°0	47°7	46°8	46°8	44°2	43°4	39°0	45°1	39°0	48°1	9°1	5
6	39°2	38°2	38°1	37°0	36°0	35°5	35°0	35°0	35°2	35°8	37°6	35°0	40°7	5°7	6
7	50°7	50°5	51°4	52°8	52°8	51°5	51°0	50°8	50°8	50°9	43°6	32°0	53°1	21°1	7
8	48°9	48°8	47°6	46°3	45°1	44°1	44°0	41°3	41°4	40°5	47°8	40°5	51°4	10°9	8
9	51°0	49°0	48°7	47°4	47°2	46°9	45°7	44°8	44°0	43°6	46°9	40°0	52°0	12°0	9
10	51°2	50°7	51°0	48°0	44°8	43°0	43°3	42°9	41°2	39°8	46°5	39°5	52°1	12°6	10
11	46°8	46°4	45°9	44°9	44°0	43°2	43°4	43°7	43°3	42°8	43°6	39°0	47°9	8°9	11
12	48°9	47°7	47°9	46°8	46°8	46°8	46°7	46°4	46°4	46°2	45°0	40°7	49°1	8°4	12
13	50°1	49°9	49°3	49°0	48°8	49°0	48°8	47°6	47°9	48°0	47°2	44°7	50°9	6°2	13
14	50°0	49°9	49°7	49°1	48°1	48°1	48°6	48°4	46°7	44°4	47°8	44°4	50°8	6°4	14
15	50°0	48°8	48°4	47°1	46°7	46°3	46°2	46°1	45°5	45°2	45°2	38°9	50°0	11°1	15
16	53°0	51°4	50°0	49°2	47°8	46°2	46°3	46°1	45°0	45°0	47°3	41°1	53°3	12°2	16
17	45°6	44°9	45°2	45°0	45°4	45°3	43°9	43°0	42°9	42°2	45°4	42°2	48°8	6°6	17
18	49°0	50°8	50°0	49°8	50°3	49°5	49°8	49°9	48°9	48°0	47°0	41°2	50°9	9°7	18
19	49°8	49°4	49°0	49°1	49°3	49°8	49°9	49°7	48°6	47°8	48°1	45°6	50°2	4°6	19
20	45°9	43°0	44°4	41°0	41°2	41°0	42°1	37°7	38°3	38°9	43°6	36°6	47°3	10°7	20
21	34°0	34°8	35°0	33°0	32°0	32°6	32°7	34°3	34°3	32°5	33°9	30°7	39°1	8°4	21
22	42°5	42°1	41°9	40°4	38°2	37°2	37°5	38°3	38°0	37°8	38°2	32°5	43°1	10°6	22
23	49°0	48°0	47°0	46°1	45°0	44°1	44°3	44°0	43°4	44°1	43°8	37°8	50°0	12°2	23
24	46°6	40°9	42°9	39°8	40°1	40°0	39°0	38°0	38°4	38°5	43°5	37°8	47°4	9°6	24
25	45°8	44°9	43°0	41°2	40°6	40°0	40°5	40°4	39°5	39°2	39°6	33°1	46°0	12°9	25
26	45°2	45°0	45°2	42°7	41°8	40°0	38°4	39°9	40°1	41°2	40°4	35°1	45°6	10°5	26
27	46°7	47°7	47°7	47°1	46°7	45°9	45°9	45°5	45°5	45°6	46°0	40°9	50°0	9°1	27
28	52°7	53°3	52°3	51°2	50°7	49°9	49°8	49°9	49°5	49°4	48°5	44°7	53°3	8°6	28
29	46°0	44°4	44°7	43°1	43°5	43°0	42°6	41°3	40°1	39°0	46°4	38°4	53°3	14°9	29
30	43°5	42°3	42°8	41°8	41°7	40°4	40°0	39°4	38°6	37°1	47°4	37°1	49°9	12°8	30
31	44°3	41°1	42°2	44°0	41°1	40°0	40°3	39°3	38°9	38°9	39°7	34°4	45°2	10°8	31

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	37°0	36°9	36°1	35°8	35°8	35°2	35°0	35°0	35°3	35°5	36°2				1
2	41°9	41°0	41°1	41°0	40°6	39°6	39°1	39°7	40°4	40°0	38°6				2
3	41°1	40°7	40°3	40°0	39°4	39°0	38°8	38°3	38°0	38°0	39°8				3
4	41°9	40°4	39°8	40°7	38°9	39°7	40°3	40°0	40°0	40°3	39°9				4
5	46°0	45°8	46°7	45°3	45°0	44°9	44°0	42°0	39°9	37°8	43°2				5
6	34°3	32°8	32°3	32°0	31°2	31°7	31°7	31°9	32°0	32°4	33°2				6
7	49°0	49°0	49°8	50°6	50°5	50°0	49°8	49°2	49°7	49°5	42°3				7
8	44°9	44°0	43°2	43°0	42°2	41°1	40°9	39°3	39°5	39°2	45°5				8
9	49°7	46°3	47°0	46°0	45°4	43°5	42°8	42°9	42°8	43°2	44°9				9
10	47°0	46°4	46°5	44°8	42°2	40°8	40°0	39°9	38°3	37°7	43°7				10
11	42°0	42°0	42°2	41°9	41°9	41°3	42°0	42°2	41°8	40°8	40°6				11
12	45°4	44°5	44°9	44°2	44°0	44°1	44°0	44°0	44°0	44°0	42°8				12
13	47°1	47°0	47°0	46°7	46°4	46°7	46°2	45°4	45°7	45°8	45°3				13
14	45°1	45°9	46°0	45°9	45°5	45°6	45°8	45°5	45°1	42°3	44°9				14
15	44°0	44°0	44°0	43°0	42°8	42°8	42°8	42°0	42°0	42°2	41°9				15
16	46°9	46°0	46°0	45°0	44°1	43°2	43°3	43°1	42°6	42°4	42°9				16
17	42°0	42°4	43°0	42°9	43°1	43°3	42°3	41°8	41°4	40°5	42°5				17
18	46°7	47°6	47°0	46°9	46°9	46°9	47°0	47°0	47°1	47°0	45°0				18
19	47°1	47°0	47°3	47°5	47°8	48°1	48°3	48°0	46°9	46°0	46°7				19
20	40°0	40°0	39°2	38°2	38°1	38°7	39°1	36°9	37°0	37°0	39°8				20
21	30°3	31°0	30°7	30°2	30°2	30°9	30°8	32°1	31°3	29°7	31°5‡				21
22	35°2	35°0	35°2	35°0	33°9	34°0	34°4	34°4	34°8	34°9	33°2				22
23	44°0	43°4	43°9	43°2	42°7	42°0	42°1	41°8	41°9	42°8	41°6				23
24	42°1	38°9	39°0	37°4	38°0	38°0	36°9	35°9	36°4	36°0	41°6				24
25	40°5	39°9	39°7	38°9	38°9	38°6	39°0	39°0	38°1	38°0	37°4				25
26	38°9	39°4	40°2	39°3	38°0	37°2	36°5	37°5	38°3	39°2	37°3				26
27	44°1	44°6	43°9	43°6	43°1	42°8	43°0	42°1	42°9	43°0	42°9				27
28	50°7	50°7	49°1	49°2	49°0	48°5	48°2	48°0	47°9	47°9	47°1				28
29	42°9	43°0	41°3	41°3	42°1	41°8	41°0	40°0	38°8	37°6	44°5				29
30	41°0	40°4	40°1	39°4	39°5	37°6	37°4	37°1	36°1	35°0	38°8				30
31	40°0	39°2	39°3	40°4	39°1	38°1	38°7	38°0	37°7	37°8	36°9				31

‡ Probable mean.

GLASGOW OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·192	·191	·189	·193	·196	·196	·201	·192	·197	·196	·199	·199	·206	1
2	·183	·188	·186	·193	·195	·201	·204	·214	·199	·205	·223	·230	·230	2
3	·234	·233	·229	·231	·227	·223	·221	·229	·227	·235	·232	·225	·226	3
4	·201	·197	·199	·206	·208	·222	·235	·228	·234	·244	·253	·240	·243	4
5	·218	·222	·240	·240	·240	·246	·246	·255	·263	·265	·278	·276	·283	5
6	·174	·180	·181	·174	·169	·158	·182	·161	·134	·130	·130	·137	·134	6
7	·153	*·147*	*·167*	*·160*	*·170*	*·172*	*·180*	*·186*	·194	·207	·316	·323	·333	7
8	·347	·347	·344	·341	·342	·337	·343	·295	·306	·308	·319	·281	·257	8
9	·213	·199	·208	·219	·255	·274	·306	·304	·308	·310	·312	·318	·326	9
10	·254	·254	·255	·256	·267	·286	·308	·294	·277	·273	·246	·257	·258	10
11	·201	·197	·201	·201	·198	·201	·199	·208	·217	·218	·231	·235	·231	11
12	·241	·239	·233	·233	·234	·230	·231	·235	·245	·248	·257	·258	·263	12
13	·262	·262	·265	·268	·268	·275	·278	·281	·288	·287	·280	·281	·278	13
14	·275	·275	·277	·273	·275	·285	·281	·277	·270	·248	·243	·240	·225	14
15	·246	·248	·240	·220	·216	·216	·217	·221	·232	·234	·225	·223	·241	15
16	·232	·221	·219	·210	·205	·200	·200	·203	·208	·205	·218	·226	·240	16
17	·237	·235	·236	·236	·238	·240	·236	·234	·241	·234	·232	·238	·240	17
18	·238	·242	·244	·249	·257	·260	·265	·277	·281	·282	·284	·275	·283	18
19	·312	·314	·297	·291	·289	·289	·287	·298	·291	·284	·316	·317	·322	19
20	·267	·244	·227	·217	·214	·217	·227	·231	·235	·219	·226	·234	·216	20
21	·200	·190	·180	*·167*	*·169*	*·176*	*·180*	*·178*	·145	·143	*·133*	*·133*	*·124*	21
22	*·137*	*·140*	*·138*	*·133*	*·137*	·130	·123	·130	·134	·127	·129	·136	·145	22
23	·180	·179	·190	·205	·224	·229	·236	·246	·257	·265	·286	·287	·279	23
24	·268	·276	·295	·286	·271	·258	·264	·267	·289	·297	·300	·265	·252	24
25	·188	·188	·194	·184	·190	·185	·193	·194	·207	·194	·194	·185	·200	25
26	·213	·204	·195	·174	·176	·169	·184	·191	·185	·199	·199	·191	·206	26
27	·234	·236	·229	·234	·224	·224	·230	·236	·241	·254	·262	·246	·249	27
28	·255	·266	·271	·275	·280	·288	·288	·296	·300	·315	·309	·316	·325	28
29	·325	·333	·320	·311	·307	·310	·309	·308	·316	·285	·266	·274	·278	29
30	·207	·208	·197	·194	·192	·193	·215	·221	·223	·223	·235	·207	·218	30
31	·174	·170	·173	·162	·161	·161	·167	·169	·184	·176	·187	·187	·199	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	·007	·012	·003	—	—	1
2	·005	·002	·020	·010	·019	·017	·010	·004	·010	·010	—	—	—	2
3	·007	—	·001	—	·001	·004	·004	—	·001	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·003	·002	4
5	·001	—	·001	—	—	—	·001	·001	·020	·025	·012	·001	·002	5
6	·002	·005	·012	·007	·001	—	·001	—	—	—	—	—	—	6
7	·001	·001	—	—	—	—	—	·030	·109	·107	·085	·001	—	7
8	·001	·001	·003	·012	·003	·035	·021	·002	·019	·020	·038	·071	·002	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·017	·003	·015	·046	·038	·058	·002	—	·001	·003	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·008*	—	—	—	11
12	—	·001	·001	·002	·001	·001	·001	—	·001	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	·003	·002	·002	·003	·001	—	·001	—	—	—	·001	14
15	—	·001	—	—	·001	—	—	·001	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·001	·006	·023	·005	·005	·009	·001	·018	·002	·011	·008	·003	·014	19
20	—	—	—	·001	·001	—	·001	·001	·001	·002	·005	·015	—	20
21	·008	—	·012	·005	·004	·001	—	—	·010	·080	·020	—	—	21
22	·001	—	·001	—	·001	·004	·001	—	·002	—	—	—	—	22
23	—	—	—	—	—	·003	·007	·001	·001	·001	—	—	—	23
24	—	—	·004	·001	—	·001	·004	·015	·019	·029	·056	·001	·001	24
25	·002	·020	—	·052	·018	·031	·030	·083	·046	—	—	—	—	25
26	·001	·003	·004	·001	—	·001	·002	·003	—	·002	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·002	·003	·001	·005	·011	·011	·004	·010	·001	·003	—	—	28
29	—	·056	·012	·014	·008	·052	·017	·006	·005	·003	—	—	·023	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

† Measured at 10 a.m.

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·209	·202	·203	·199	·198	·200	·193	·192	·193	·192	·193		1
2	·252	·252	·238	·237	·240	·237	·227	·223	·229	·239	·235		2
3	·229	·223	·222	·223	·224	·216	·215	·212	·210	·204	·205		3
4	·226	·231	·224	·204	·235	·206	·208	·218	·217	·208	·219		4
5	·296	·288	·303	·303	·270	·267	·275	·255	·242	·209	·214		5
6	·134	·152	·138	·131	·134	·130	·141	·144	·147	·147	·150		6
7	·327	·326	·329	·338	·340	·338	·342	·343	·350	·343	·337		7
8	·267	·254	·237	·232	·241	·236	·225	·222	·218	·221	·225		8
9	·341	·341	·283	·301	·293	·282	·244	·243	·253	·261	·252		9
10	·262	·274	·266	·266	·259	·239	·230	·212	·214	·201	·204		10
11	·225	·216	·221	·230	·232	·242	·238	·251	·251	·248	·232		11
12	·264	·264	·256	·262	·259	·255	·257	·257	·260	·260	·263		12
13	·281	·287	·287	·294	·291	·287	·291	·282	·277	·279	·281		13
14	·244	·247	·264	·268	·273	·273	·275	·276	·271	·281	·246		14
15	·234	·226	·237	·240	·232	·232	·237	·238	·224	·229	·235		15
16	·248	·255	·251	·265	·253	·247	·246	·247	·245	·245	·241		16
17	·234	·228	·242	·251	·251	·251	·257	·251	·251	·243	·233		17
18	·284	·291	·292	·286	·286	·281	·290	·288	·287	·301	·309		18
19	·304	·290	·293	·305	·309	·313	·315	·318	·313	·300	·288		19
20	·188	·191	·215	·188	·201	·198	·210	·208	·210	·205	·200		20
21	*·104*	*·187*	·134	·129	·133	·141	·149	*·147*	*·136*	*·150*	*·128*		21
22	·138	·144	·143	·148	·153	·154	·163	·168	·161	·170	·173		22
23	·241	·235	·232	·251	·247	·247	·243	·243	·240	·249	·260		23
24	·224	·220	·214	·198	·198	·206	·207	·197	·188	·193	·186		24
25	·210	·201	·196	·210	·211	·217	·218	·221	·222	·215	·216		25
26	·171	·179	*·187*	*·199*	*·189*	·191	·193	·195	·199	·212	·217		26
27	·255	·259	·258	·244	·244	·238	·241	·245	·231	·247	·248		27
28	·337	·344	·336	·309	·325	·326	·323	·317	·310	·314	·315		28
29	·264	·242	·260	·223	·239	·252	·251	·238	·232	·221	·210		29
30	·227	·229	·230	·219	·216	·219	·196	·196	·197	·187	·181		30
31	·191	·203	·218	·210	·213	·216	·209	·217	·215	·213	·215		31

- - - Rain-gauge 2 feet above ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·002	·003	·015	·006	·006	·054	1
2	—	—	·002	·003	·005	·011	·010	·042	·007	·021	·031	·239	2
3	—	—	—	—	—	—	—	—	—	—	—	·018	3
4	·004	·023	·008	—	·009	·001	—	·002	·007	—	—	·059	4
5	·001	·004	·004	·004	·016	—	·016	·001	·002	·002	·010	·124	5
6	—	—	·001	·001	·001	—	·001	·001	·001	·002	—	·036	6
7	—	—	—	—	—	—	—	—	—	—	·001	·335	7
8	—	·018	·001	·001	·001	—	—	·001	·001	—	—	·251	8
9	·017	·064	·064	·006	·030	·006	·011	·001	·001	·001	—	·201	9
10	—	—	—	—	·030	·001	·001	·006	·001	·003	·007	·232	10
11	—	—	—	—	—	—	—	·001	·019	·010	·001	·039	11
12	—	—	—	—	—	—	—	—	—	—	—	·008	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	·001	—	—	·001	—	·001	·001	—	·007	·001	·025	14
15	—	—	—	—	—	—	—	—	—	—	—	·003	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	·002	·002	18
19	·016	—	—	·002	·015	·014	·002	·001	·002	·004	—	·162	19
20	—	—	—	—	—	—	·004	·005	·140	·039	·001	·216	20
21	—	·017	—	—	—	·001	·002	·002	·001	—	·001	·164	21
22	—	—	—	—	—	—	—	—	—	—	—	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	·013	23
24	·030	—	·007	—	·011	·003	·006	—	—	—	·009	·197	24
25	—	—	—	—	—	—	—	—	—	—	—	·282	25
26	—	—	—	—	—	—	—	—	—	—	—	·017	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·006	·001	—	—	—	—	—	—	—	—	—	·058	28
29	·020	·007	·133	—	·033	·009	·006	·003	—	—	—	·407	29
30	·018	·005	·013	·048	·001	—	—	—	—	—	—	·085	30
31	—	—	·012	·003	—	·048	·002	—	—	—	—	·065	31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·216	29·187	29·160	29·144	29·137	29·127	29·129	29·121	29·109	29·091	29·084	29·067	29·053	29·044	1
2	28·938	28 898	28·897	29·897	28·914	28·935	28·969	·000	·024	·056	·092	·112	·123	·129	2
3	29·292	29·310	29·318	29·340	29·363	29·385	29·417	·438	·461	·483	·486	·497	·502	·497	3
4	·441	·408	·379	·341	·317	·295	·257	·237	·197	·167	·156	·142	29·131	29·154	4
5	29·245	29·245	·240	·222	·208	·197	·180	·151	·115	·071	·031	·002	28·960	28·918	5
6	28·956	28·997	·039	·040	·059	·097	·139	·283	·315	·369	·398	·453	29·559	29·585	6
7	29·964	29·949	·909	·873	·846	·806	·759	·697	·641	·604	·581	·546	·489	·480	7
8	·496	·492	·491	·482	·482	·481	·493	·496	·502	·506	·526	·548	·556	·575	8
9	·961	·958	·932	·906	·873	·830	·796	·765	·722	·673	·648	·591	·549	·556	9
10	·734	29·734	29·718	29·701	29·690	29·674	29·661	29·661	29·646	29·643	29·654	29·689	29·719	29·746	10
11	29·988	30·028	30·026	30·048	30·059	30·079	30·084	30·099	30·104	30·101	30·112	30·118	30·101	30·097	11
12	30·145	·134	·139	·144	·148	·147	·149	·154	·145	·140	·137	·132	·107	·100	12
13	·060	·052	·035	·039	·065	·052	·059	·095	·095	·119	·121	·130	·134	30·131	13
14	·133	·119	·089	·081	·074	·088	·098	·106	·095	·075	·050	·037	·009	29·984	14
15	·072	·105	·132	·168	·192	·225	·236	·253	·277	·279	·260	·248	·240	30·207	15
16	·098	·085	·072	·029	·052	·054	·062	·073	·091	·094	·097	·100	·110	·119	16
17	·267	·280	·299	·299	·300	·314	·307	·326	·334	·326	·323	30·313	30·299	30·277	17
18	30·189	30·175	30·148	30·116	30·105	30·090	30·068	30·063	30·042	30·019	30·004†	29·999	29·988	29·960	18
19	29·816	29·809	29·793	29·775	29·769	29·756	29·739	29·722	29·705	29·690	29·673	·639	·606	·581	19
20	·349	·363	·364	·380	·384	·376	·385	·383	·385	·382	·376	·364	·364	·339	20
21	·211	·210	·206	·206	·205	·212	·239	·266	·273	29·286	29·309	29·324	29·348	29·370	21
22	·550	·577	·625	·694	·735	·797	·805	·915	·965	30·008	30·019	30·039	30·048	30·078	22
23	·987	·946	·894	·869	·821	·792	·751	·752	·724	29·719	29·707	29·705	29·690	29·682	23
24	·487	·456	·404	·344	·295	·210	·177	·114	·040	28·977	28·978	28·989	·025	·035	24
25	·173	·180	·173	·180	·181	·194	·196	·201	·211	29·226	29·226	29·236	·233	·226	25
26	·110	·100	·103	·116	·127	·140	·162	·190	·210	·236	·266	·307	·334	·370	26
27	·658	·635	·622	·593	·561	·543	·536	·531	·513	·531	·579	·584	·594	·608	27
28	·720	·715	·719	·713	·705	·698	·691	·678	·659	·646	·646	·635	·627	·639	28
29	·576	·567	·566	·549	·542	·529	·501	·473	·446	·412	·383	·364	·349	·326	29
30	·329	·328	·321	·320	·329	·343	·348	·362	·376	·386	·407	·418	·421	·421	30
31	29·463	29·465	29·455	29·450	29·457	29·457	29·456	29·456	29·462	29·470	29·468	29·471	29·470	29·475	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	36	12	38	11	40	12	41	11	43	11	37	11	41	10	38	8	44	8	46	8	51	9	48	1
2	7	52	7	58	7	56	7	50	8	40	8	36	10	30	10	31	9	27	9	29	8	40	9	36	2
3	6	31	6	32	7	32	7	30	8	26	8	24	9	21	8	24	9	19	11	16	10	14	11	10·5	3
4	15	5·5	16	8·5	17	9·5	18	14	18	14	18	14	18	14	18	11	17	10·5	19	19	19	26	20	20	4
5	19	7·5	18	9·5	16	7·5	16	8·5	16	4	16	10·5	16	11	16	12	17	16	17	21	17	26	19	24	5
6	22	19	23	23	23	20	21	17	22	21	20	18	24	35	25	31	25	31	24	34	24	41	24	43	6
7	21	4	20	5·5	15	16	13	23	14	23	14	23	14	27	14	35	14	29	15	23	15	14	17	13	7
8	17	7·5	16	9·5	18	11	17	12	19	22	19	22	19	20	19	21	20	26	20	24	20	30	20	26	8
9	19	10·5	18	10·5	18	7·5	16	7·5	16	6·5	17	17	17	18	15	26	15	21	15	31	14	16	17	26	9
10	21	5·5	21	3	21	4	20	5·5	18	3	18	5·5	16	11	16	12	17	17	17	24	20	35	20	33	10
11	23	5·5	23	5·5	22	9·5	20	5·5	20	12	20	13	20	12	19	12	19	19	18	22	18	21	16	15	11
12	21	15	21	22	21	15	20	10·5	16	4·5	16	4	19	15	19	13	15	13	18	18	16	14	17	12	12
13	18	16	15	11	18	15	18	14	15	13	15	12	18	15	15	15	19	22	20	17	19	19	22	13	13
14	18	15	18	14	19	5·5	19	10·5	19	21	19	15	17	13	20	14	15	10·5	18	16	18	17	18	14	14
15	23	9·5	24	9·5	25	9·5	25	9·5	22	11	22	9·5	22	12	20	15	20	11	18	14	18	13	18	16	15
16	21	23	22	29	21	25	22	34	22	27	22	24	20	30	20	29	22	24	21	29	21	33	22	30	16
17	24	11	22	10·5	22	10·5	23	7·5	22	13	23	13	24	17	25	11	25	6·5	18	6·5	16	10·5	13	10·5	17
18	20	8·5	20	9·5	20	11	19	10·5	19	9·5	16	5·5	17	9·5	18	11	19	12	18	20	18	17	19	21	18
19	19	13	19	14	19	11	19	7·5	19	5·5	19	6·5	19	4	18	9·5	18	11	18	16	20	10·5	13	9·5	19
20	16	11	31	5·5	31	4·5	31	7·5	29	5·5	29	3	29	4	17	7·5	16	6·5	18	10·5	18	17	19	22	20
21	18	21	22	11	25	10·5	26	4·5	26	8·5	27	15	26	19	27	15	28	14	27	17	27	14	26	13	21
22	28	25	27	25	28	27	29	28	28	27	28	32	28	29	28	27	28	27	28	27	28	27	29	31	29	27	22
23	20	5·5	19	6·5	18	13	18	16	17	17	17	16	18	23	18	20	19	24	19	21	20	15	18	13	23
24	17	11	16	9·5	16	9·5	15	14	15	12	16	18	15	18	16	18	17	23	19	32	20	37	20	31	24
25	21	14	22	14	23	17	23	21	22	13	22	16	22	19	22	20	22	19	23	21	23	22	24	23	25
26	20	11	20	7·5	23	10·5	24	10·5	25	17	24	22	25	26	25	27	26	34	26	38	26	44	26	38	26
27	20	13	19	8·5	18	14	18	15	18	13	19	18	20	17	22	16	22	20	24	28	27	22	25	35	27
28	19	4·5	19	6·5	19	8·5	19	7·5	19	8·5	19	8·5	19	12	19	13	18	14	18	15	19	15	19	16	28
29	19	6·5	19	7·5	22	4	22	4·5	21	4·5	21	6·5	21	7·5	17	4·5	17	8·5	16	12	18	15	21	23	29
30	25	7·5	22	7·5	22	4·5	22	3	22	4·5	22	4·5	24	10·5	25	15	26	17	32	15	31	19	32	16	30
31	29	14	29	12	30	10·5	30	15	29	12	29	11	28	12	28	13	29	11	30	8·5	29	7·5	30	8·5	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·038	29·036	29·033	29·029	29·024	29·020	29·000	28·988	28·974	28·953	29·074	28·953	29·210	0·263	1
2	·142	·148	·153	·177	·192	·205	·223	29·231	29·251	29·275	29·083	28·897	29·275	·378	2
3	·492	·492	·501	·504	·502	·502	·497	·486	·474	·460	29·446	29·292	29·504	·212	3
4	29·151	29·149	29·169	29·184	29·192	29·204	29·215	29·228	29·235	29·239	29·233	29·131	29·441	·310	4
5	28·895	28·870	28·862	28·862	28·839	28·828	28·835	28·842	28·870	28·935	29·018	28·828	29·245	·417	5
6	29·679	29·738	29·804	29·838	29·882	29·914	29·924	29·958	29·957	29·961	29·498	28·956	29·961	1·005	6
7	·472	·469	·453	·449	·456	·453	·477	·465	·467	·481	29·616	29·449	29·964	·515	7
8	·612	·664	·715	·781	·836	·880	·916	·933	·966	·950	29·641	29·481	29·966	·485	8
9	·548	·562	·588	·630	·658	·678	·683	·702	·714	·725	29·719	29·548	29·961	·413	9
10	29·754	29·754	29·741	29·721	29·734	29·783	29·818	29·874	29·919	29·946	29·738	29·643	29·946	·303	10
11	30·091	30·095	30·094	30·098	30·108	30·106	30·119	30·129	30·141	30·154	30·091	29·988	30·154	·166	11
12	·080	·082	·074	·069	·075	·081	·082	·062	·082	·058	30·111	30·058	30·154	·096	12
13	30·128	30·132	30·135	30·148	30·166	30·173	30·169	·176	·168	·159	30·114	30·035	30·176	·141	13
14	29·975	29·958	29·976	29·971	29·988	29·992	29·981	·022	·056	·064	30·043	29·968	30·133	·165	14
15	30·198	30·171	30·168	30·180	30·187	30·151	30·105	·106	·097	·089	30·181	30·072	30·279	·207	15
16	·130	·140	·155	·161	·169	·212	·245	·255	·247	·257	30·129	30·029	30·257	·228	16
17	30·255	30·238	30·231	30·224	30·229	30·228	30·231	30·230	30·218	30·208	30·273	30·208	30·334	·126	17
18	29·939	29·902	29·896	29·886	29·872	29·859	29·836	29·833	29·832	29·825	29·985	29·825	30·189	·364	18
19	·542	·499	·476	·446	·414	·363	·346	·352	·352	·341	29·592	29·341	29·816	·475	19
20	·347	·362	·362	·363	·366	·359	·326	·282	·257	·228	29·352	29·228	29·385	·157	20
21	29·382	29·383	29·400	29·386	29·370	29·343	29·325	29·350	29·415	29·494	29·313	29·205	29·494	·289	21
22	30·095	30·099	30·105	30·107	30·110	30·097	30·083	30·080	30·059	30·021	29·949	29·550	30·110	·560	22
23	29·669	29·652	29·652	29·650	29·637	29·634	29·599	29·574	29·550	29·524	29·716	29·524	29·987	·463	23
24	·045	·081	·093	·121	·135	·151	·156	·160	·165	·166	29·159	28·977	29·487	·510	24
25	·213	·210	·200	·206	·195	·183	·168	·151	·136	·123	29·193	29·123	29·236	·113	25
26	·405	·452	·508	·574	·632	·661	·674	·675	·670	·668	29·362	29·100	29·675	·575	26
27	·622	·660	·679	·698	·709	·724	·726	·724	·722	·722	29·628	29·513	29·726	·213	27
28	·628	·610	·603	·589	·579	·579	·568	·566	·565	·572	29·640	29·565	29·720	·155	28
29	·512	·304	·295	·286	·301	·304	·306	·312	·324	·330	29·402	29·286	29·576	·290	29
30	·426	·432	·437	·451	·462	·477	·477	·482	·480	·471	29·404	29·320	29·482	·162	30
31	29·476	29·488	29·500	29·526	29·551	29·571	29·597	29·621	29·645	29·667	29·505	29·450	29·667	0·217	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	46	9	47	8	42	8	46	8	44	9	44	8	49	8	46	7	51	6	53	6	51	7	55	1
2	9	35	8	36	8	38	7	43	7	43	7	46	7	44	7	42	7	44	7	43	7	39	7	37	2
3	11	10·5	11	11	10	7·5	11	7·5	11	4·5	11	3	11	2	11	4·5	11	4	13	4·5	15	5·5	15	5·5	3
4	22	19	25	27	22	16	23	15	23	15	22	13	23	15	23	13	20	12	21	11	20	9·5	19	8·5	4
5	19	29	19	29	19	24	20	31	20	22	18	17	19	19	20	23	18	18	19	20	25	26	24	22	5
6	26	25	25	31	27	24	27	23	26	19	23	9·5	23	12	22	8·5	22	11	21	8·5	21	6·5	21	5·5	6
7	16	16	17	15	18	14	19	12	18	17	18	16	17	13	19	12	19	13	20	14	22	4·5	19	6·5	7
8	20	23	22	30	22	28	22	27	22	24	22	20	22	15	22	13	21	9·5	20	9·5	18	11	19	9·5	8
9	18	35	19	33	20	35	20	31	21	34	21	29	20	23	20	21	20	22	19	20	20	23	20	13	9
10	22	32	22	26	22	20	19	22	20	20	20	13	20	15	24	23	22	17	24	18	24	16	23	13	10
11	20	22	19	20	20	20	18	13	20	15	20	10·5	18	12	18	9·5	19	4·5	19	7·5	19	10·5	19	8·5	11
12	18	15	18	22	20	25	16	13	18	18	18	14	16	14	16	12	17	15	15	16	18	15	18	17	12
13	16	10·5	19	13	20	19	20	16	18	13	16	14	16	10·5	15	12	16	11	18	12	17	9·5	16	11	13
14	18	17	18	19	20	22	22	20	16	17	19	17	18	15	17	17	18	15	26	16	26	17	26	13	14
15	20	17	20	18	17	15	16	12	21	21	20	15	19	15	18	19	15	13	20	17	21	26	21	34	15
16	23	30	22	26	21	27	23	16	23	14	21	22	22	20	22	11	1	9·5	24	16	22	14	13	10·5	16
17	11	7·5	9	6·5	9	7·5	9	4·5	9	4	9	2	9	3	9	4·5	10	8·5	27	10·5	26	10·5	22	8·5	17
18	19	12	16	11	16	12	16	14	17	13	18	10·5	16	12	16	7·5	18	10·5	18	18	19	8·5	20	15	18
19	15	13	15	14	16	11	15	17	18	9·5	16	12	16	10·5	17	21	16	10·5	17	19	16	13	15	7·5	19
20	20	22	20	25	19	27	20	25	22	19	18	17	18	13	16	10·5	17	19	16	20	16	21	17	22	20
21	26	21	26	23	26	23	24	24	24	22	23	16	21	18	21	27	24	37	26	46	29	37	29	24	21
22	29	26	27	23	30	19	28	17	27	19	26	13	26	6·5	26	5·5	26	6·5	21	8·5	20	7·5	20	5·5	22
23	18	12	18	8·5	18	4·5	22	8·5	22	8·5	21	10·5	21	6·5	20	8·5	20	8·5	20	10·5	19	10·5	18	9·5	23
24	24	26	23	26	23	23	25	27	23	20	24	16	23	14	21	14	21	15	21	14	21	15	21	16	24
25	24	22	24	20	24	19	22	18	23	13	23	9·5	22	14	22	6·5	20	7·5	20	10·5	20	10·5	20	11	25
26	26	42	26	39	27	36	28	35	27	35	27	30	27	21	26	15	24	11	23	11	22	11	21	13	26
27	24	38	25	37	26	30	25	29	25	24	23	18	22	15	22	11	22	9·5	22	5·5	22	6·5	21	6·5	27
28	20	10·5	3	13	3	7·5	3	8·5	3	7·5	3	5·5	3	4·5	30	5·5	30	4·5	22	8·5	19	7·5	19	4·5	28
29	20	21	19	22	20	22	21	16	21	10·5	21	10·5	25	13	26	13	26	9·5	26	13	26	11	25	12	29
30	31	17	32	18	1	19	1	19	1	19	30	16	30	15	32	14	30	16	29	16	29	16	28	15	30
31	29	4·5	32	7·5	6	7·5	17	5·5	17	3	17	3	16	6·5	15	6·5	12	7·5	10	9·5	10	9·5	11	5·5	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°0	39°1	39°4	38°6	38°4	37°4	36°0	35°6	35°1	35°0	35°6	36°0	36°1	36°1	1
2	36°1	37°7	39°1	40°5	41°4	41°9	42°5	42°7	42°9	42°3	41°7	41°6	41°6	41°3	2
3	42°1	42°3	42°4	42°5	42°4	42°4	41°4	42°6	42°7	41°3	43°7	43°7	43°9	43°9	3
4	36°3	37°6	37°3	37°1	38°0	38°0	38°0	37°9	39°1	42°4	42°4	45°4	44°5	44°0	4
5	40°4	40°4	39°3	38°4	38°7	39°3	40°7	41°1	42°7	44°6	45°8	46°0	48°0	49°6	5
6	39°8	38°4	37°6	37°0	37°6	35°3	35°3	34°0	35°9	36°0	36°6	35°5	33°0	36°3	6
7	31°6	32°4	35°5	33°7	32°9	33°0	33°6	35°0	37°0	37°6	38°7	40°1	42°7	45°0	7
8	50°0	50°7	50°6	51°0	51°7	51°8	51°7	51°7	52°9	54°0	54°3	53°0	51°3	51°4	8
9	41°6	41°6	40°9	40°9	40°1	41°3	43°2	42°7	44°2	47°0	46°8	51°7	53°0	55°1	9
10	45°4	45°1	45°0	44°6	44°1	44°0	43°0	43°2	45°1	47°6	51°6	52°0	54°1	54°0	10
11	39°3	37°9	37°3	38°3	37°3	37°0	37°7	39°1	41°6	43°0	44°1	45°8	47°6	49°1	11
12	39°3	41°2	40°4	39°7	38°9	37°4	40°7	43°0	43°7	45°0	44°4	44°3	45°2	47°2	12
13	45°0	44°6	45°4	46°0	45°3	44°7	45°3	46°1	49°7	52°0	52°0	53°5	53°7	56°4	13
14	46°3	46°7	46°4	47°3	47°0	47°5	47°0	47°4	48°4	49°1	49°6	51°0	51°6	52°3	14
15	42°7	42°8	41°6	40°2	40°7	40°0	41°0	41°1	43°1	45°7	46°1	48°0	48°4	48°6	15
16	51°1	51°1	52°2	53°0	53°0	53°0	53°6	53°1	54°0	56°0	58°6	59°8	61°1	61°5	16
17	49°4	48°9	48°5	47°5	47°2	46°6	47°4	47°9	48°0	49°4	51°3	49°7	46°9	46°7	17
18	40°4	40°3	41°3	41°8	41°7	41°4	41°9	43°2	45°1	48°3	48°4	50°8	50°0	49°0	18
19	47°4	47°4	47°5	46°9	46°5	46°3	46°4	46°7	47°7	48°4	49°0	47°0	49°6	47°9	19
20	48°0	45°0	44°0	42°5	41°7	41°4	40°7	42°1	43°6	44°7	46°8	49°1	48°2	49°3	20
21	39°2	38°2	36°5	35°6	34°2	33°2	31°2	31°4	34°0	35°1	35°7	37°9	39°1	38°2	21
22	35°0	35°9	36°0	36°0	35°5	36°5	36°6	36°7	37°1	37°7	37°5	39°1	37°4	37°4	22
23	35°0	35°7	37°3	37°0	37°0	37°0	38°5	39°8	41°1	43°8	46°8	47°2	46°7	47°8	23
24	40°9	41°0	41°6	42°7	43°2	44°3	45°1	46°0	46°4	47°1	49°2	52°4	46°5	49°0	24
25	36°5	37°6	36°7	37°0	36°1	36°6	38°2	39°7	41°8	43°5	43°4	44°6	45°0	45°8	25
26	36°7	36°0	37°5	37°4	37°4	37°0	36°0	38°0	40°9	42°0	43°1	44°0	44°1	41°6	26
27	39°7	38°9	40°0	39°4	38°8	42°6	44°6	45°9	49°0	50°3	43°7	49°1	49°2	48°5	27
28	39°0	40°8	41°7	41°7	41°1	43°0	44°0	45°1	46°6	49°3	51°7	54°2	53°7	45°4	28
29	48°0	48°4	49°5	48°1	47°9	47°0	46°4	46°6	47°8	50°3	52°8	55°0	54°4	55°3	29
30	39°9	38°6	37°7	36°4	35°9	36°3	38°6	39°8	41°2	42°4	43°1	41°2	41°6	42°4	30
31	35°8	36°2	36°6	36°6	35°7	37°0	37°7	38°6	40°3	40°1	43°0	42°7	43°6	40°4	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	35°3	35°6	35°7	36°6	35°6	34°8	33°6	33°7	34°0	34°3	34°7	34°8	35°0	35°0	1
2	36°0	37°4	38°7	40°0	40°7	41°4	42°0	41°7	42°0	41°7	41°1	40°6	40°4	40°4	2
3	41°3	41°4	41°6	41°5	41°3	40°7	39°9	41°4	41°4	40°0	42°0	42°0	42°2	42°3	3
4	35°5	35°7	35°8	35°6	35°6	35°6	35°8	36°0	37°0	38°8	39°3	41°7	40°7	40°7	4
5	37°0	37°1	36°6	36°2	36°4	37°1	38°3	39°0	40°7	42°3	42°7	43°0	44°6	45°9	5
6	35°5	34°3	33°6	33°1	33°0	32°5	33°6	31°4	32°4	32°5	32°2	31°3	28°9	32°3	6
7	29°4	29°9	33°2	31°7	31°4	31°5	32°3	33°9	36°2	37°0	38°1	39°4	41°3	42°6	7
8	47°4	48°1	48°0	48°1	48°6	48°6	48°6	48°6	48°7	48°6	48°1	48°0	45°8	45°2	8
9	38°4	38°6	38°9	38°6	38°0	38°4	40°6	41°9	43°0	45°3	45°2	48°8	49°5	50°0	9
10	41°9	42°0	41°8	41°8	41°7	41°8	41°6	42°0	43°1	44°5	44°9	45°9	45°7	43°4	10
11	35°7	35°1	34°4	35°2	34°4	34°4	34°8	36°1	38°0	39°5	40°5	41°4	42°1	42°6	11
12	36°3	37°2	36°6	36°4	36°3	35°2	37°5	39°2	41°0	41°6	41°8	41°6	42°1	43°3	12
13	43°0	42°4	42°7	43°0	43°1	42°6	43°0	44°0	46°3	47°6	48°4	49°0	49°5	50°5	13
14	44°9	44°7	43°6	43°9	43°8	44°4	44°5	45°4	45°8	46°7	46°7	46°9	47°2	47°3	14
15	40°4	40°0	39°3	38°1	38°0	37°0	36°9	37°5	38°7	40°0	41°0	42°3	41°4	41°7	15
16	42°3	42°0	42°1	42°3	42°5	42°7	43°0	43°3	44°0	45°0	47°0	48°3	49°1	49°4	16
17	44°1	43°7	43°8	43°5	43°8	42°3	42°6	43°0	43°7	44°7	45°6	44°4	44°3	43°5	17
18	37°9	37°4	38°4	39°4	39°5	39°3	40°0	41°0	42°4	44°4	44°9	46°2	46°1	46°1	18
19	45°6	45°7	45°9	45°4	45°1	44°8	44°7	45°3	45°6	45°4	45°4	45°2	47°0	46°1	19
20	46°4	42°6	42°3	40°5	39°2	39°2	38°7	40°0	41°3	41°1	41°0	42°0	41°7	40°6	20
21	36°9	36°6	35°0	34°6	33°0	32°2	29°2	28°4	29°9	30°8	31°2	33°2	34°1	32°7	21
22	32°0	32°7	32°6	32°4	31°7	32°5	32°4	32°3	32°6	32°9	32°4	33°9	33°7	34°3	22
23	31°7	32°7	33°7	34°0	35°4	35°2	36°4	37°8	39°0	41°0	43°0	43°7	43°9	45°0	23
24	39°0	39°3	40°2	41°4	42°5	43°2	43°7	45°6	43°6	44°2	46°3	48°3	42°6	42°7	24
25	33°6	33°6	33°2	33°4	33°1	33°0	33°6	34°7	36°0	36°9	36°6	37°0	37°2	37°6	25
26	34°0	33°4	34°4	34°4	34°5	33°8	33°7	35°0	36°3	37°0	37°4	37°6	38°2	38°0	26
27	35°6	35°7	36°9	37°3	37°0	38°8	39°9	40°7	42°9	43°0	41°6	42°1	42°0	42°1	27
28	37°2	38°1	38°7	38°9	38°5	40°0	41°3	43°0	44°9	46°9	48°5	50°0	49°9	45°0	28
29	46°5	46°1	46°6	46°0	46°0	45°0	45°0	45°9	47°4	48°6	50°0	47°3	46°6	46°8	29
30	38°3	36°7	35°4	34°7	34°2	34°6	36°0	37°6	39°8	40°4	39°8	38°7	39°1	38°0	30
31	34°8	35°0	35°5	35°3	34°7	35°7	36°2	37°2	38°2	38°5	40°6	40°0	40°7	38°9	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	36°1	35°6	36°1	36°7	36°6	36°7	36°7	36°3	36°1	35°7	36°7	34°2	39°4	5°2	1
2	41°2	40°7	40°1	40°4	39°7	40°0	40°1	40°8	41°4	41°7	40°8	35°5	43°0	7°5	2
3	43°1	43°0	42°1	40°4	40°1	38°5	38°3	38°4	37°3	36°7	41°5	36°7	44°3	7°6	3
4	42°3	44°8	43°6	42°7	41°6	41°1	40°8	41°9	40°8	39°8	40°7	35°7	47°8	12°1	4
5	50°0	51°4	50°3	48°7	47°0	46°8	45°9	46°0	44°7	41°8	44°5	37°4	51°4	14°0	5
6	34°7	35°0	31°2	31°1	31°2	31°3	31°0	31°6	31°4	31°2	34°5	30°8	41°8	11°0	6
7	45°9	49°6	52°4	52°3	52°2	51°7	52°1	52°7	51°4	51°7	42°5	31°1	54°3	23°2	7
8	50°8	50°0	48°7	48°0	45°1	44°9	42°5	41°0	40°6	41°7	49°1	40°2	54°8	14°6	8
9	54°4	54°2	52°0	51°7	49°4	48°2	47°6	46°7	46°3	45°9	46°9	40°0	55°1	15°1	9
10	53°9	52°6	50°2	47°3	45°8	42°6	41°1	41°5	40°1	40°3	46°4	40°0	54°3	14°3	10
11	48°6	47°5	47°3	45°6	43°1	42°0	40°1	37°9	39°4	39°2	41°9	36°9	49°2	12°3	11
12	49°5	49°4	48°7	47°7	47°3	45°9	45°2	45°2	45°7	45°6	44°2	37°0	50°2	13°2	12
13	55°4	54°4	53°9	50°7	49°5	47°0	47°1	47°6	46°7	46°4	49°1	44°6	56°7	12°1	13
14	54°1	52°6	51°8	48°9	47°0	46°6	46°6	45°0	42°8	42°4	48°1	42°4	54°6	12°2	14
15	48°4	48°7	50°4	49°0	47°7	46°4	46°7	49°6	50°4	50°6	45°7	39°5	50°9	11°4	15
16	60°8	60°3	58°7	55°4	54°1	52°7	52°3	50°8	50°2	49°7	54°8	48°4	61°8	13°4	16
17	47°2	47°3	47°7	46°6	44°1	43°7	42°2	42°2	41°4	42°2	46°7	41°1	51°8	10°7	17
18	50°3	50°0	48°7	48°3	47°1	46°4	46°7	47°4	47°1	47°8	46°0	40°2	51°5	11°3	18
19	48°0	47°6	48°0	48°4	49°1	48°0	48°3	47°3	46°9	47°0	47°6	45°7	50°3	4°6	19
20	48°7	46°9	43°9	43°0	40°7	39°9	40°0	39°3	39°6	40°4	43°7	39°2	50°2	11°0	20
21	37°0	37°0	35°5	34°4	33°4	31°7	35°0	35°3	36°2	35°9	35°4	30°6	40°3	9°7	21
22	36°7	39°0	38°6	38°0	35°8	35°0	35°1	34°3	34°1	35°0	36°5	33°8	40°2	6°4	22
23	49°3	49°2	48°4	46°8	45°7	44°3	42°9	41°9	40°9	40°7	42°5	34°9	49°4	14°5	23
24	48°6	44°5	45°3	42°0	41°1	40°1	38°4	37°4	36°7	36°8	43°6	36°6	52°4	15°8	24
25	46°9	46°4	45°5	43°6	42°1	39°8	38°9	38°4	37°7	37°0	40°8	36°0	47°9	11°9	25
26	44°1	43°0	43°0	41°8	38°5	38°2	38°3	37°7	38°4	38°1	39°7	35°8	45°3	9°5	26
27	48°5	48°0	47°0	46°0	44°5	43°0	43°0	41°4	42°5	40°3	44°3	38°1	51°1	13°0	27
28	45°6	44°8	44°2	44°0	44°4	44°4	45°1	47°7	49°2	49°1	45°7	38°3	54°4	16°1	28
29	53°2	48°4	47°8	47°6	45°0	43°1	41°7	40°5	39°3	39°5	47°7	39°0	56°3	17°3	29
30	41°9	40°8	41°4	40°0	38°3	37°9	37°6	37°3	36°3	36°0	39°3	34°9	43°5	8°6	30
31	42°1	41°0	42°1	42°0	40°9	40°4	40°7	40°4	40°2	41°0	39°8	35°6	44°1	8°5	31

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	35°0	35°0	35°0	35°0	35°1	35°4	35°2	35°1	35°3	35°1	35°0				1
2	40°0	39°4	39°4	39°2	38°8	39°4	39°6	40°1	40°6	40°9	40°1				2
3	41°7	41°4	40°6	39°6	39°4	38°0	37°7	37°8	36°7	35°9	40°3				3
4	39°0	39°6	38°9	38°9	38°0	37°0	36°9	37°4	37°1	36°5	37°6				4
5	46°6	46°7	45°9	44°9	44°1	43°7	43°0	43°2	40°7	38°6	41°4				5
6	30°9	31°3	28°6	29°4	29°3	29°1	28°8	29°3	29°3	29°1	31°3				6
7	43°8	46°9	48°7	48°4	48°6	48°7	48°9	48°7	48°6	48°1	40°3				7
8	44°5	42°5	42°6	41°3	40°4	39°7	38°6	37°4	37°1	38°2	44°7				8
9	49°3	49°0	46°2	45°0	43°5	43°0	42°8	42°6	42°1	41°7	43°4				9
10	44°0	43°6	42°7	41°3	42°0	40°4	38°0	37°6	36°6	36°2	41°9				10
11	42°0	42°0	41°7	41°0	39°5	38°4	37°7	35°9	36°6	36°4	38°1				11
12	44°2	44°6	44°0	43°7	43°7	43°4	43°1	43°0	43°0	43°1	40°9				12
13	49°4	49°0	48°6	47°5	46°5	44°9	45°1	45°2	44°7	44°9	45°9				13
14	46°5	45°4	46°8	45°1	43°9	43°8	44°2	43°3	41°8	40°7	44°9				14
15	42°0	43°2	42°1	41°5	41°3	41°4	41°7	42°4	42°7	42°6	40°6				15
16	49°6	49°0	48°5	47°3	46°1	45°9	45°8	45°2	45°0	44°7	45°4				16
17	45°0	44°8	45°2	44°9	43°1	42°7	40°7	39°8	38°7	39°0	43°2				17
18	47°0	46°2	45°6	45°2	44°7	44°3	43°7	44°2	44°6	45°4	43°1				18
19	46°3	45°8	46°0	45°9	46°0	46°0	46°3	45°8	45°4	45°7	45°7				19
20	40°0	39°2	37°9	37°0	36°1	36°2	36°6	36°5	37°0	37°6	39°6				20
21	34°7	31°9	30°0	29°4	29°0	30°3	32°0	32°0	33°2	32°9	32°1‡				21
22	33°4	34°5	34°2	34°0	33°0	31°4	32°0	31°4	31°4	32°0	32°7‡				22
23	45°4	43°0	43°3	42°3	41°6	40°9	40°0	39°2	38°4	38°2	39°4				23
24	41°4	39°9	39°6	38°3	36°4	35°6	35°2	34°0	33°6	33°4	40°3				24
25	38°7	38°9	38°4	37°6	37°1	35°2	34°7	34°7	34°6	34°2	35°6				25
26	38°0	38°1	37°3	36°5	36°0	35°6	35°1	34°6	34°6	34°4	35°7				26
27	42°0	40°4	40°6	40°3	39°9	39°1	39°4	38°4	39°4	38°0	39°7				27
28	45°3	44°6	44°0	43°6	44°0	44°0	44°6	46°7	47°6	47°1	43°9				28
29	46°5	43°5	42°7	42°1	41°1	40°4	40°1	39°1	38°0	38°4	44°4				29
30	38°6	36°8	36°8	37°0	36°4	36°4	35°7	35°6	35°1	34°8	36°9				30
31	40°4	39°4	40°0	40°0	39°4	39°0	39°3	38°6	38°6	39°1	38°1				31

‡ Probable mean.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·170	·173	·172	·196	·179	·175	·168	·173	·183	·190	·192	·189	·192	1
2	·211	·220	·231	·243	·246	·255	·261	·252	·256	·257	·251	·241	·237	2
3	·251	·250	·254	·251	·247	·235	·229	·247	·246	·232	·247	·247	·240	3
4	·199	·189	·193	·192	·183	·183	·187	·191	·198	·200	·208	·224	·214	4
5	·185	·187	·189	·190	·191	·198	·205	·214	·231	·243	·240	·244	·255	5
6	·166	·159	·154	·151	·145	·154	·174	*·146	*·149	·135	*·140	*·135	*·112	6
7	·130	·132	*·168	*·164	*·180	*·187	*·166	*·188	*·204	·212	·223	·233	·244	7
8	·295	·304	·303	·301	·305	·303	·305	·305	·293	·280	·267	·277	·248	8
9	·200	·203	·214	·209	·206	·202	·224	·257	·263	·282	·282	·309	·311	9
10	·228	·232	·229	·233	·237	·240	·247	·253	·254	·257	·229	·244	·224	10
11	·173	·176	·169	·173	·169	·172	·173	·182	·193	·206	·214	·216	·211	11
12	·183	·182	·179	·182	·187	·182	·192	·201	·227	·225	·236	·233	·233	12
13	·253	·245	·243	·244	·252	·249	·250	·264	·275	·279	·296	·294	·303	13
14	·281	·272	·252	·248	·249	·257	·264	·279	·277	·290	·284	·274	·274	14
15	·226	·217	·216	·207	·200	·189	·178	·188	·191	·192	·206	·211	·194	15
16	·189	·184	·180	·178	·181	·184	·184	·192	·197	·200	·216	·230	·234	16
17	·233	·231	·235	·239	·227	·224	·222	·225	·237	·245	·244	·237	·261	17
18	·201	·193	·202	·216	·219	·217	·226	·232	·240	·249	*·268	·261	·267	18
19	·284	·286	·290	·285	·283	·279	·275	·286	·280	·268	·263	·280	·291	19
20	·295	·245	·250	·230	·213	·216	·213	·224	·234	·219	·199	·199	·200	20
21	·195	·199	·188	·190	·174	·169	*·129	*·118	·121	*·139	*·138	*·146	*·150	21
22	*·158	*·154	*·152	*·148	*·141	*·146	*·148	*·144	*·144	*·148	·137	·147	·157	22
23	·144	·155	·158	·165	·189	·186	·193	·205	·214	·226	·235	·245	·255	23
24	·216	·221	·233	·246	·264	·266	·267	·257	·252	·256	·281	·290	·231	24
25	·164	·154	·155	·155	·159	·153	·149	·154	·160	·161	·156	·154	·155	25
26	·168	·165	·168	·168	·170	·162	·170	·173	·170	·174	·171	·166	·174	26
27	·168	·177	·187	·201	·201	·198	·198	·203	·215	·206	·239	·201	·198	27
28	·203	·201	·204	·207	·205	·215	·230	·252	·278	·292	·303	·308	·312	28
29	·297	·283	·284	·284	·286	·275	·282	·301	·322	·321	·325	·247	·238	29
30	·214	·198	·183	·184	·180	·183	·185	·202	·229	·229	·210	·208	·212	30
31	·191	·191	·196	·192	·191	·195	·197	·207	·208	·216	·226	·218	·222	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	—	—	·005	—	—	—	·005	·020	·035	·030	·020	·010	1
2	·050	·050	·010	·015	·010	·010	·005	·030	—	·015	·005	—	—	2
3	—	—	—	—	—	—	·040	—	—	·025	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	·005	·005	·015	·005	—	—	·030	6
7	—	—	—	—	—	—	—	—	—	·195*	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·005	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·110†	—	—	—	21
22	—	—	—	·005	·015	·010	·010	·010	·010	·005	—	—	—	22
23	—	—	—	—	·030	·005	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	·005	·005	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	·030	·050	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·010	—	—	·010	30
31	·005	—	—	—	—	—	—	—	—	·005	—	·005	—	31

* Melted snow *and ice*, total for preceding 19 hours.
† Melted snow, total for preceding 24 hours.

LAT. 57° 10′ N. LONG. 2° 6′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·192	·192	·197	·192	·185	·188	·192	·189	·192	·198	·198		1
2	·241	·233	·226	·233	·226	·226	·234	·238	·239	·244	·247		2
3	·251	·248	·242	·236	·234	·233	·223	·219	·220	·211	·202		3
4	·218	·204	·193	·190	·198	·193	·179	·180	·181	·184	·183		4
5	·267	·278	·266	·260	·255	·255	·249	·245	·248	·212	·202		5
6	*·146	*·134	·138	*·116	·134	·131	·126	·123	·128	·129	·127		6
7	·245	·262	·289	·299	·293	·299	·307	·307	·295	·308	·293		7
8	·236	·229	·200	·212	·194	·203	·193	·196	·187	·186	·195		8
9	·301	·292	·286	·250	·230	·222	·223	·224	·228	·224	·221		9
10	·188	·198	·200	·202	·200	·227	·227	·196	·187	·181	·173		10
11	·209	·202	·210	·207	·210	·205	·197	·201	·189	·188	·186		11
12	·237	·235	·243	·237	·240	·244	·253	·247	·251	·247	·250		12
13	·301	·286	·285	·281	·291	·282	·273	·276	·272	·272	·280		13
14	·269	·238	·230	·264	·258	·251	·254	·262	·260	·253	·255		14
15	·197	·219	·223	·191	·192	·196	·210	·212	·202	·200	·197		15
16	·237	·245	·238	·241	·245	·231	·238	·240	·242	·243	·242		16
17	·247	·273	·267	·271	·278	·266	·262	·237	·219	·207	·205		17
18	·278	·283	·269	·270	·265	·267	·267	·251	·253	·265	·274		18
19	·288	·292	·286	·285	·279	·275	·285	·289	·289	·285	·291		19
20	·176	·170	·170	·172	·166	·168	·176	·182	·187	·193	·196		20
21	*·137	*·130	·133	·116	·112	·111	·147	*·148	*·148	*·189	*·187		21
22	·167	·158	·157	·155	·157	·159	·139	·147	·144	·145	·148		22
23	·265	·260	·215	·227	·222	·220	·219	·216	·212	·205	·204		23
24	·212	·192	·199	·189	·195	·170	·165	·172	·162	·162	·157		24
25	·154	·163	·170	·169	·170	·175	·161	·161	·165	·169	·168		25
26	·193	·171	·183	·171	·168	·186	·181	·172	·169	·163	·162		26
27	·189	·203	·179	·191	·195	·199	·199	·204	·201	·209	·204		27
28	·294	·299	·292	·285	·279	·283	·283	·288	·306	·310	·299		28
29	·235	·246	·231	·221	·211	·216	·222	·230	·223	·215	·221		29
30	·186	·201	·179	·175	·189	·194	·198	·189	·190	·192	·189		30
31	·220	·232	·223	·224	·225	·224	·222	·224	·214	·216	·217		31

Rain-gauge 2 feet above ground ; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·010	·030	·025	·025	·015	·020	·015	·015	·020	·055	·360	1
2	—	—	—	·005	·005	·015	·020	·005	—	—	—	·250	2
3	—	—	—	—	—	—	—	—	—	—	—	·065	3
4	·010	·010	—	—	—	—	—	—	—	—	·005	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	·005	5
6	·010	·020	—	—	—	—	—	—	—	—	—	·285	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	·040	—	—	—	—	·040	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	·005	·075	·035	·115	14
15	—	—	—	—	—	—	—	—	—	—	—	·005	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·005	·005	·120	21
22	—	·010	—	—	—	—	·005	—	—	—	—	·080	22
23	·020	—	—	—	—	—	—	—	—	—	—	·055	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	·005	—	—	—	—	—	—	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	·010	27
28	·010	·015	·030	·005	·005	·005	—	—	·005	·025	·005	·070	28
29	—	—	—	·005	—	—	—	—	—	—	—	·120	29
30	—	·005	—	—	—	·005	·005	—	—	·005	—	·035	30
31	—	·005	—	—	—	—	—	·020	—	—	—	·045	31

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·632	28·702	28·735	28·766	28·788	28·816	28·834	28·856	28·856	28·846	28·802	28·908	28·934	28·940	1
2	29·152	29·156	29·155	29·162	29·166	29·166	29·172	29·186	29·200	29·204	29·221	29·207	29·206	29·199	2
3	·104	·085	·064	·049	·047	·051	·051	·069	·074	·083	·096	·114	·116†	·126	3
4	·400	·420	·425	·440	·455	·472	·485	·506	·522	·538	·556	·555	·565	·564	4
5	·648	·650	·644	·635	·635	·632	·632	·625	·620	·614	·608	·592	·562	·544	5
6	·535	·550	·572	·575	·596	·618	·648	29·702	29·740	29·772	29·801	29·837	29·845	29·866	6
7	29·999	29·989	29·989	29·977	29·979	29·985	29·995	30·007	30·018	30·025	30·039	30·047	30·053	30·051	7
8	30·063	30·059	30·043	30·036	30·033	30·034	30·041	·049	·057	·059	·067	·064	·066	·074	8
9	·111	·111	·103	·099	·103	·103	·104	·124	·125	·125	·123	·116	·103	·083	9
10	·101	·105	·099	·095	·102	·104	·114	·125	·139	·151	·154	·164	·160	·156	10
11	·222	·224	·218	·220	·222	·225	·235	·240	·244	·247	·247	·247	·237	·219	11
12	·261	·269	·263	·261	·269	·271	·287	·309	·331	·343	·340	·336	·335	·328	12
13	·355	·364	·358	·360	·370	·364	·368	·380	·386	·392	·393	·383	·373	·359	13
14	·279	·266	·247	·229	·223	·215	·213	·211	·207	·203	·207	·194	·179	·159	14
15	·211	·214	·215	·219	·231	·249	·281	·317	·341	·356	·361	·369	·369	·364	15
16	·427	·416	·409	·407	·409	·419	·426	·429	·437	·436	·439	·433	·424	·411	16
17	·377	·369	·357	·349	·345	·341	·345	·349	·354	·351	·348	·337	·330	·308	17
18	·212	30·202	30·182	30·160	30·150	30·148	30·148	30·148	30·146	30·146	30·140	30·122	30·102	30·092	18
19	30·000	29·988	29·964	29·945	29·934	29·914	29·900	29·894	29·886	29·877	29·856	29·832	29·808	29·778	19
20	29·588	·567	·550	·538	·528	·532	·535	·544	·566	·580	·597	·609	·615	·617	20
21	·705	·693	·673	·653	·656	·663	·681	·705	29·709	29·717	29·725	29·721	29·713	29·676	21
22	29·875	29·879	29·871	29·863	29·868	29·895	29·921	29·957	30·001	30·021	30·048	30·056	30·072	30·080	22
23	30·160	30·147	30·130	30·124	30·110	30·100	30·092	30·076	30·062	30·056	30·043	30·016	29·994	29·948	23
24	29·748	29·743	29·718	29·713	29·703	29·696	29·682	29·670	29·650	29·628	29·626	29·608	·570	·570	24
25	·674	·672	·682	·682	·690	·706	·708	·706	·708	·695	·684	·664	·632	·594	25
26	29·142	29·136	29·212	29·287	29·344	29·400	29·456	29·524	29·562	29·607	29·642	29·682	29·715	29·746	26
27	30·000	30·005	30·022	30·032	30·038	30·052	30·066	30·078	30·088	30·080	30·078	30·074	30·080	30·082	27
28	30·114	30·104	30·100	30·092	30·086	30·082	30·075	30·075	30·082	30·076	30·069	30·061	30·049	30·039	28
29	29·949	29·933	29·915	29·909	29·897	29·885	29·875	29·859	29·849	29·833	29·826	29·810	29·790	29·778	29
30	·632	·604	·576	·552	·534	·518	·508	·496	·484	·476	·463	·447	·431	·414	30
31	29·399	29·401	29·391	29·383	29·383	29·384	29·385	29·374	29·375	29·377	29·375	29·368	29·348	29·334	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	41	23	46	23	42	22	35	22	33	22	25	23	25	22	26	20	32	22	31	23	31	26	31	1
2	24	29	24	31	24	27	24	23	24	26	23	23	23	21	22	25	22	25	22	23	24	27	25	26	2
3	19	5·5	22	4·5	24	4	30	4	32	4·5	2	6·5	30	8·5	32	9·5	2	12	1	12	3	14	5	18	3
4	31	9·5	30	11	30	11	29	8·5	29	8·5	29	7·5	29	6·5	27	9·5	27	5·5	28	9·5	26	13	27	14	4
5	24	12	23	7·5	23	7·5	23	9·5	23	10·5	22	8·5	23	10·5	22	11	22	16	21	25	22	27	21	33	5
6	24	29	24	26	24	22	24	21	25	20	25	21	26	19	26	17	28	13	29	17	30	17	27	16	6
7	18	15	18	19	21	23	19	24	19	25	19	27	20	29	20	28	20	30	21	32	21	35	21	28	7
8	18	12	19	15	19	21	18	18	18	20	18	19	18	20	18	24	19	28	19	37	20	35	19	32	8
9	18	18	18	16	18	16	18	19	18	16	18	20	18	23	17	23	17	24	17	26	18	25	18	22	9
10	19	27	19	25	19	25	19	24	19	27	19	25	21	25	20	26	20	28	21	30	20	26	20	26	10
11	26	7·5	26	5·5	26	5·5	27	4·5	23	3	23	3	19	6·5	17	8·5	16	10·5	16	9·5	15	8·5	15	6·5	11
12	32	9·5	32	7·5	32	8·5	32	8·5	32	6·5	32	8·5	32	5·5	32	4	2	4·5	5	4	5	5·5	11	8·5	12
13	29	2	29	3	29	4	29	2	29	4	29	2	29	2	29	2	29	3	4	4·5	6	7·5	11	8·5	13
14	27	5·5	27	4·5	27	6·5	27	6·5	27	5·5	2	7·5	2	5·5	2	6·5	7	12	11	13	13	12	13	10·5	14
15	30	9·5	30	7·5	30	8·5	30	7·5	32	6·5	32	9·5	30	8·5	28	8·5	29	8·5	6	7·5	4	10·5	31	15	15
16	29	10·5	29	8·5	29	6·5	29	7·5	30	5·5	30	4·5	30	4	6	5·5	8	4·5	9	7·5	8	9·5	10	9·5	16
17	8	4·5	8	4	8	3	8	4	8	3	8	4	8	4	8	5·5	8	6·5	11	9·5	11	10·5	12	9·5	17
18	12	3	12	3	12	2	12	3	9	4	9	3	9	2	9	2	9	3	9	4	14	4·5	21	9·5	18
19	21	4	21	4	20	4	20	4·5	16	6·5	18	7·5	18	11	19	15	18	13	17	16	16	17	17	17	19
20	17	18	17	19	17	17	18	15	18	17	18	18	18	18	18	18	23	10·5	23	11	26	15	27	14	20
21	23	18	22	15	22	16	23	24	23	22	25	23	25	22	26	24	25	25	26	22	25	26	26	24	21
22	28	26	27	26	27	25	27	31	27	35	29	34	29	41	29	36	30	34	30	34	30	42	30	36	22
23	28	6·5	28	7·5	28	4	22	5·5	22	6·5	21	9·5	22	7·5	22	8·5	22	12	22	14	22	21	21	20	23
24	22	17	23	17	23	16	24	16	24	14	24	16	22	17	22	17	21	22	21	28	22	29	22	20	24
25	27	15	27	14	26	13	27	10·5	21	6·5	22	8·5	24	8·5	21	10·5	23	14	24	17	23	17	22	18	25
26	23	44	26	53	27	52	27	47	27	46	27	41	27	41	27	40	27	43	27	41	27	44	27	37	26
27	28	16	27	16	28	17	27	15	27	16	27	12	26	11	25	12	26	15	27	24	27	27	27	22	27
28	24	12	24	11	24	12	23	10·5	22	12	22	15	22	15	22	20	22	19	21	17	22	24	22	24	28
29	21	22	22	23	22	21	21	21	22	22	20	20	20	23	20	27	20	29	20	33	19	31	20	26	29
30	23	6·5	23	8·5	23	10·5	23	11	23	8·5	23	10·5	21	6·5	21	6·5	17	10·5	26	4·5	20	13	20	10·5	30
31	26	10·5	26	8·5	26	5·5	25	11	24	14	24	11	22	13	22	11	21	12	21	15	19	18	19	18	31

LAT. 50° 9′ N. LONG. 5° 4′ W.

Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·955	28·980	29·000	29·026	29·054	29·080	29·096	29·114	29·130	29·142	28·919	28·632	29·142	0·510	1
2	29·189	29·179	·174	·177	·173	·165	·155	·151	·127	·115	29·173	29·115	29·221	·106	2
3	·142	·160	·195	·220	·260	·295	·308	·344	·365	·382	29·158	29·047	29·382	·335	3
4	·565	·570	·575	·590	·602	·620	·628	·636	·642	·644	29·541	29·400	29·644	·244	4
5	·524	·504	·476	·460	·470	·470	·482	·512	·512	·534	29·566	29·460	29·650	·190	5
6	29·887	29·907	29·927	29·946	29·971	29·991	29·991	29·996	29·997	29·999	29·803	29·535	29·999	·464	6
7	30·047	30·059	30·049	30·051	30·057	30·065	30·071	30·069	30·069	30·063	30·031	29·977	30·071	·094	7
8	·069	·083	·083	·097	·109	·114	·134	·139	·135	·124	30·076	30·033	30·139	·106	8
9	·083	·079	·077	·083	·084	·093	·103	·103	·099	·099	30·102	30·077	30·125	·048	9
10	·160	·164	·166	·178	·198	·210	·215	·220	·215	·215	30·155	30·095	30·220	·125	10
11	·215	·211	·209	·217	·227	·237	·241	·247	·251	·259	30·232	30·209	30·259	·050	11
12	·324	·322	·320	·330	·350	·356	·362	·360	·355	·354	30·318	30·261	30·362	·101	12
13	·343	·329	·321	·323	·329	·329	·327	·323	·315	·295	30·352	30·295	30·393	·098	13
14	·151	·137	·139	·143	·161	·175	·176	·187	·195	·207	30·196	30·137	30·279	·142	14
15	·365	·371	·373	·381	·395	·411	·415	·431	·434	·429	30·338	30·211	30·434	·223	15
16	·403	·389	·387	·384	·389	·391	·393	·395	·391	·383	30·409	30·383	30·439	·056	16
17	·296	·280	·272	·266	·262	·258	·252	·236	·232	·218	30·310	30·218	30·377	·159	17
18	30·084	30·074	30·067	30·063	30·054	30·050	30·045	30·035	30·024	30·012	30·109	30·012	30·212	·200	18
19	29·750	29·732	29·708	29·690	29·680	29·666	29·648	29·627	29·612	29·600	29·804	29·600	30·000	·400	19
20	·619	·625	·633	·655	·667	·688	·709	·711	·711	·709	29·612	29·528	29·711	·183	20
21	29·663	29·691	29·705	29·729	29·739	29·765	29·779	29·793	29·823	29·853	29·718	29·653	29·853	·200	21
22	30·072	30·094	30·114	30·128	30·148	30·162	30·172	30·170	30·175	30·164	30·034	29·863	30·175	·312	22
23	29·930	29·914	29·890	29·872	29·852	29·843	29·843	29·813	29·808	29·778	29·983	29·778	30·160	·382	23
24	·570	·546	·535	·548	·562	·582	·600	·632	·635	·654	29·633	29·535	29·748	·213	24
25	·552	·498	·457	·438	·397	·377	·336	·278	·237	·177	29·552	29·177	29·708	·531	25
26	29·778	29·796	29·818	29·862	29·898	29·922	29·935	29·947	29·965	29·985	29·640	29·136	29·985	·849	26
27	30·085	30·086	30·086	30·090	30·100	30·104	30·104	30·106	30·112	30·117	30·074	30·000	30·117	·117	27
28	30·029	30·019	30·019	30·019	30·015	30·013	30·003	29·993	29·985	29·967	30·049	29·967	30·114	·147	28
29	29·762	29·752	29·742	29·736	29·722	29·712	29·702	·686	·676	·657	29·802	29·657	29·949	·292	29
30	·406	·389	·389	·387	·397	·401	·411	·414	·407	·394	29·464	29·387	29·632	·245	30
31	29·320	29·315	29·320	29·322	29·330	29·342	29·352	29·358	29·362	29·356	29·361	29·315	29·401	0·086	31

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	38	23	35	24	41	24	41	23	35	24	38	24	40	23	30	23	30	23	28	24	30	24	28	1
2	24	26	23	25	23	21	23	23	24	18	23	14	21	15	21	13	21	12	19	9·5	19	9·5	18	8·5	2
3	6	20	6	18	6	19	6	18	32	13	2	10·5	32	13	32	15	32	15	32	12	31	12	31	11	3
4	26	16	26	15	25	16	25	16	25	15	24	15	24	12	24	8·5	23	11	24	12	22	12	25	13	4
5	20	33	20	33	19	30	20	32	20	33	20	37	22	32	22	29	23	24	23	23	24	28	24	24	5
6	27	13	27	12	29	10·5	29	9·5	29	6·5	29	4·5	23	4·5	21	6·5	19	7·5	18	10·5	17	16	17	20	6
7	20	26	21	23	21	20	20	18	20	16	19	14	20	18	20	18	20	19	20	20	20	20	19	13	7
8	20	29	21	29	20	31	22	24	21	23	21	20	21	19	20	16	19	14	18	10·5	18	10·5	19	12	8
9	18	28	18	29	19	28	19	29	19	28	19	26	19	30	19	30	19	24	19	29	19	28	19	28	9
10	21	26	21	25	20	29	21	26	21	26	22	21	22	21	22	14	23	10·5	22	9·5	24	12	26	11	10
11	15	4·5	15	4	15	4	15	4	15	6·5	15	6·5	32	8·5	32	7·5	32	7·5	32	7·5	32	6·5	32	9·5	11
12	14	5·5	15	5·5	15	5·5	14	5·5	31	4·5	30	7·5	29	9·5	29	8·5	29	6·5	29	5·5	20	6·5	29	5·5	12
13	14	8·5	12	9·5	14	6·5	15	7·5	15	6·5	15	4	15	5·5	19	4·5	19	5·5	19	5·5	19	3	19	4·5	13
14	12	7·5	11	9·5	11	6·5	12	6·5	12	6·5	12	6·5	12	4	24	4·5	25	7·5	25	9·5	27	9·5	28	10·5	14
15	1	9·5	1	8·5	14	6·5	22	6·5	29	7·5	29	9·5	29	10·5	29	8·5	29	10·5	29	10·5	29	7·5	29	8·5	15
16	10	9·5	12	9·5	12	8·5	12	6·5	9	6·5	8	4	8	4	8	4·5	8	4	8	3	8	4	8	4	16
17	11	9·5	11	9·5	12	9·5	12	8·5	12	6·5	12	4	12	4·5	12	3	12	4	12	3	12	3	12	1·5	17
18	22	6·5	26	13	28	12	26	10·5	27	9·5	26	9·5	26	7·5	26	4·5	22	8·5	25	4	23	3	23	4·5	18
19	17	19	16	19	16	17	18	17	18	17	17	12	16	12	17	15	17	18	17	17	17	17	17	19	19
20	27	14	28	14	28	15	26	15	26	14	26	10·5	26	10·5	27	10·5	26	10·5	26	14	24	13	24	17	20
21	24	26	25	33	25	37	27	33	27	35	29	29	26	30	28	24	27	30	27	31	29	33	29	30	21
22	30	37	30	35	30	30	30	35	31	30	31	26	30	18	30	16	31	13	30	11	29	9·5	28	6·5	22
23	22	20	21	25	20	24	19	20	20	20	21	21	22	17	22	12	22	12	23	15	23	16	22	17	23
24	22	24	23	27	23	21	25	31	25	33	25	32	25	31	26	26	26	26	26	20	26	20	27	15	24
25	21	16	21	15	18	6·5	17	9·5	23	23	23	27	23	32	22	30	22	34	22	35	22	36	22	39	25
26	27	42	28	39	28	35	27	34	27	32	27	27	27	23	28	26	27	29	29	30	29	26	28	24	26
27	26	22	27	21	27	21	25	21	26	19	25	14	26	16	26	16	26	15	25	16	25	19	25	13	27
28	22	27	22	24	22	24	23	21	22	23	22	19	22	20	21	20	21	20	21	23	21	21	22	22	28
29	21	26	24	22	24	21	23	22	23	18	23	13	22	10·5	23	11	22	11	20	9·5	21	8·5	22	7·5	29
30	30	9·5	28	7·5	4	4	32	4·5	29	10·5	29	11	29	14	27	9·5	27	8·5	27	10·5	27	9·5	27	7·5	30
31	18	21	16	20	18	27	17	20	19	15	22	11	22	8·5	22	7·5	21	5·5	23	4·5	21	4	15	3	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	47·4	46·0	45·2	44·3	45·0	43·5	43·6	44·5	42·0	45·6	47·0	46·0	44·9	49·6	1
2	43·0	43·1	42·8	42·6	42·5	42·4	41·9	42·0	42·6	43·2	44·4	43·9	45·6	45·6	2
3	40·9	39·4	40·2	40·7	38·7	39·0	37·2	37·8	40·3	40·6	43·0	45·8	46·5	47·1	3
4	39·4	39·3	39·0	38·7	39·1	39·0	39·7	40·5	43·5	45·2	46·8	47·4	48·0	49·4	4
5	45·3	45·1	45·1	44·1	45·0	45·2	45·8	46·3	47·8	48·9	49·5	50·8	51·3	50·6	5
6	48·5	48·2	48·6	47·7	48·0	48·6	48·0	48·9	47·4	49·3	49·5	49·8	50·0	50·5	6
7	49·2	49·9	50·3	50·5	50·7	50·7	50·9	51·0	50·9	50·9	51·6	52·0	53·0	52·4	7
8	50·5	50·7	50·1	50·5	51·2	51·4	51·7	52·0	53·0	53·4	54·1	54·1	55·3	54·6	8
9	49·9	50·2	51·1	51·4	51·3	51·2	50·9	50·3	50·7	51·0	51·8	52·5	53·1	52·5	9
10	50·0	50·0	50·0	50·0	50·1	50·1	50·3	50·7	51·2	52·1	52·7	52·5	53·4	53·2	10
11	51·0	50·6	50·5	50·4	49·9	49·9	49·6	50·0	50·0	50·2	51·1	51·3	52·0	52·0	11
12	46·7	46·3	46·6	46·4	46·7	46·0	45·1	45·3	47·3	48·6	49·9	50·7	50·1	50·6	12
13	42·9	42·9	42·0	41·2	41·5	40·9	41·0	41·9	45·0	47·3	48·7	49·9	50·0	49·9	13
14	41·0	40·9	40·2	41·1	41·8	42·4	43·9	44·0	45·7	49·1	50·7	50·9	51·2	51·0	14
15	43·7	42·4	41·4	41·8	42·4	42·9	42·6	43·0	47·0	49·2	51·5	51·2	53·5	54·1	15
16	45·2	44·7	45·1	44·6	44·4	44·0	43·5	46·0	47·2	49·6	51·4	52·2	52·6	52·6	16
17	45·8	45·4	45·0	45·0	44·8	43·9	44·3	45·5	48·6	50·9	52·1	52·6	52·9	52·9	17
18	45·0	45·0	44·5	44·8	45·0	45·0	45·0	45·6	47·6	48·8	52·2	53·3	55·8	55·3	18
19	46·2	45·2	46·0	45·9	45·9	46·0	47·9	48·9	50·8	51·7	51·9	53·0	53·2	53·8	19
20	49·2	48·9	49·1	49·0	49·1	49·4	50·0	51·0	52·4	53·5	52·2	49·8	50·7	51·1	20
21	43·0	43·0	43·6	45·2	44·4	44·0	43·0	45·0	45·8	46·5	45·0	46·8	47·0	47·3	21
22	39·1	40·5	41·0	42·0	41·0	42·2	42·5	43·0	43·7	45·6	45·2	46·0	46·2	46·2	22
23	39·9	40·4	41·0	40·6	41·0	40·3	41·5	43·3	47·8	47·6	49·2	50·8	49·9	50·4	23
24	49·6	49·7	48·9	48·9	48·0	48·2	48·0	49·8	50·7	50·4	50·8	51·9	54·0	53·6	24
25	47·7	46·5	46·6	46·9	45·7	46·0	47·0	47·4	48·0	49·0	50·0	50·9	50·5	50·2	25
26	50·0	46·0	44·8	44·9	45·2	45·0	44·8	45·0	46·0	46·0	47·7	47·9	48·1	48·4	26
27	45·9	45·7	45·9	45·8	46·3	46·5	46·6	46·7	48·3	49·9	51·0	51·3	50·7	50·8	27
28	47·0	47·2	46·7	46·9	46·9	46·9	47·6	48·6	49·5	49·8	51·6	51·9	53·0	52·9	28
29	50·0	49·9	50·0	50·0	50·0	50·1	50·4	50·6	50·9	51·1	51·7	51·8	52·5	52·5	29
30	47·2	45·8	45·0	44·0	43·7	42·7	42·9	45·4	49·6	47·1	50·9	49·2	50·6	47·9	30
31	42·4	41·9	41·8	42·0	42·0	42·5	43·0	44·2	47·1	48·9	50·6	50·6	50·6	48·6	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·7	42·0	41·0	41·0	41·0	41·0	40·4	40·9	40·3	43·2	44·0	43·0	41·2	43·9	1
2	39·1†	39·0†	38·7†	38·1†	38·1†	38·4†	37·9†	38·1†	38·9	39·7	39·7	40·1	40·3	40·9	2
3	39·2	38·2	38·9	38·8	37·5	37·6	36·0	36·2	38·6	38·7	41·0	42·2	42·4	42·7	3
4	37·3	37·7	37·7	37·2	37·8	37·8	38·0	38·7	41·4	42·8	43·7	43·0	43·6	45·0	4
5	44·4	44·4	44·6	43·2	44·2	44·6	44·9	45·5	46·5	47·0	47·0	47·1	47·2	47·4	5
6	46·2	46·2	45·9	45·9	46·2	46·7	46·0	46·5	45·7	44·7	44·8	44·2	44·5	43·8	6
7	48·6	49·3	49·7	49·9	50·0	50·3	50·6	50·8	50·7	50·6	51·1	51·3	51·9	51·3	7
8	49·6	49·9	49·5	49·0	49·5	49·4	49·5	49·5	50·0	50·4	51·8	52·0	52·3	52·0	8
9	49·5	49·7	50·4	50·6	50·3	49·9	49·7	49·0	48·8	49·0	49·5	50·1	49·9	49·8	9
10	49·2	49·3	49·5	49·7	49·8	49·9	50·0	50·2	50·9	51·7	52·2	52·2	52·9	52·4	10
11	50·0	49·7	49·5	49·0	48·9	49·0	48·9	49·1	49·2	49·5	50·0	50·2	50·8	50·2	11
12	45·4	45·2	45·2	45·0	45·0	44·4	43·4	44·0	45·2	45·8	46·0	47·3	47·0	47·1	12
13	41·7	41·3	40·3	40·0	39·9	39·6	40·0	40·6	43·0	44·4	44·4	45·0	45·9	45·7	13
14	39·9	39·8	39·2	40·0	40·7	41·4	42·7	42·9	44·2	46·5	47·9	47·8	48·0	48·0	14
15	42·4	41·3	40·5	40·7	41·0	41·0	41·0	41·2	44·2	46·3	47·7	47·7	48·9	49·7	15
16	44·1	43·7	44·0	43·0	42·9	42·3	42·0	44·5	46·0	47·8	48·9	49·0	48·2	47·6	16
17	44·4	44·1	44·0	43·9	44·0	43·2	43·6	44·5	47·0	48·6	49·8	49·9	50·0	50·3	17
18	44·9	44·6	44·0	44·4	44·7	44·7	44·7	45·1	47·0	48·0	50·0	50·6	52·0	51·1	18
19	45·9	44·9	45·6	45·4	45·3	46·1	47·0	47·7	49·1	49·2	49·2	49·8	50·0	50·0	19
20	47·0	46·5	46·9	47·1	47·6	47·7	48·5	49·4	49·2	49·5	48·6	47·5	47·0	46·1	20
21	40·0	40·1	41·0	41·6	41·2	41·2	39·5	39·4	40·0	42·0	41·0	41·2	43·0	42·6	21
22	36·0	37·3	37·4	38·4	36·7	37·6	37·5	37·6	38·8	40·0	40·0	39·9	39·6	39·6	22
23	36·6	37·0	37·9	37·9	37·8	37·5	38·7	40·1	43·7	44·0	44·6	45·6	45·7	46·3	23
24	48·7	48·4	47·5	47·5	46·2	46·4	46·4	47·9	48·9	49·8	50·5	51·5	53·0	52·1	24
25	44·5	43·0	42·5	42·3	42·4	42·9	43·0	44·2	44·8	44·9	45·9	46·7	47·5	48·2	25
26	49·0	43·7	41·6	41·3	40·9	40·2	39·5	39·0	40·2	41·0	41·8	42·0	42·5	41·9	26
27	42·0	42·3	42·3	42·5	43·0	42·0	42·7	42·5	43·6	44·7	44·8	45·5	44·7	45·2	27
28	43·5	42·8	43·7	43·0	43·4	43·9	44·7	45·9	47·5	47·8	48·9	48·7	49·0	49·0	28
29	49·1	49·2	49·0	49·0	48·8	48·8	49·0	49·4	49·8	50·1	50·8	50·9	51·7	50·5	29
30	44·7	43·4	42·5	41·5	41·1	40·4	40·7	42·7	45·8	44·5	45·8	44·8	45·5	44·6	30
31	40·3	39·9	40·0	39·9	40·0	40·0	40·4	41·9	44·0	44·9	46·0	45·9	46·8	45·8	31

† Approximate reading.

LAT. 50° 9′ N. LONG. 5° 4′ W.

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	47·3	46·5	45·9	44·9	45·6	44·5	45·2	44·4	43·0	43·0	45·1	42·0	49·8	7·8	1
2	45·5	45·2	44·7	42·6	41·9	41·4	40·7	40·9	39·8	40·2	42·9	39·4	46·5	7·1	2
3	46·9	46·7	47·0	44·6	43·9	42·9	42·0	40·6	39·9	39·1	42·1	36·9	47·1	10·2	3
4	48·7	48·6	48·4	47·4	46·5	45·4	45·0	46·0	46·3	46·2	44·3	38·5	49·8	11·3	4
5	50·0	49·6	49·7	49·9	50·5	50·2	50·3	49·7	49·1	49·0	48·3	43·7	51·7	8·0	5
6	50·0	49·9	49·0	47·7	46·8	46·7	46·9	47·0	48·6	49·0	48·5	46·4	51·0	4·6	6
7	52·3	51·5	50·9	50·0	49·7	49·9	50·1	50·2	50·0	50·0	50·8	49·0	53·0	4·0	7
8	53·0	51·8	51·8	51·2	50·8	50·9	50·6	50·1	49·6	50·1	51·8	49·6	55·4	5·8	8
9	52·9	52·2	51·9	51·3	51·0	50·9	50·3	50·2	50·0	49·8	51·2	49·8	53·2	3·4	9
10	52·8	51·9	51·6	51·2	51·2	51·2	51·2	51·3	51·3	51·5	51·3	49·8	53·5	3·7	10
11	51·7	50·4	50·6	49·9	49·0	48·8	48·2	47·8	47·0	46·8	49·9	46·7	52·6	5·9	11
12	49·9	50·6	50·0	49·2	46·9	45·6	44·9	44·3	44·0	43·7	47·3	43·4	51·2	7·8	12
13	49·5	49·4	48·8	47·7	46·8	45·5	44·5	43·8	43·1	42·4	45·3	40·5	50·1	9·6	13
14	50·9	50·3	49·7	48·9	48·0	46·2	45·8	45·2	44·6	44·0	46·1	40·2	51·3	11·1	14
15	55·0	53·0	52·8	51·1	49·0	48·0	47·0	46·1	46·0	45·7	47·5	41·4	55·2	13·8	15
16	51·6	51·1	51·0	50·5	49·2	48·7	48·0	47·3	46·2	45·4	48·0	43·4	52·9	9·5	16
17	52·7	52·0	51·8	50·7	49·6	48·9	48·2	47·7	47·0	46·5	48·4	43·8	53·0	9·2	17
18	53·9	53·9	52·8	51·2	49·0	48·1	46·9	47·5	47·0	46·5	48·7	44·3	56·8	12·5	18
19	54·0	52·8	51·4	49·9	49·2	49·1	49·1	49·2	49·3	49·1	49·6	45·2	54·2	9·0	19
20	51·3	50·9	50·1	48·9	47·8	46·9	45·5	45·0	43·0	43·0	49·1	42·5	53·7	11·2	20
21	45·7	42·1	43·5	39·0	41·4	38·8	40·7	40·7	39·7	39·2	43·4	38·3	48·1	9·8	21
22	45·9	45·3	45·0	44·0	43·0	43·6	43·0	42·0	40·2	40·1	43·2	39·0	46·3	7·3	22
23	50·0	48·0	48·1	48·2	48·9	49·2	49·7	49·7	50·0	49·6	46·5	39·7	51·5	11·8	23
24	53·2	53·7	53·1	52·6	51·8	50·6	49·5	49·2	48·7	48·4	50·6	47·8	54·0	6·2	24
25	49·8	49·3	51·3	51·5	51·2	51·0	50·6	50·5	51·0	51·1	49·2	45·7	51·7	6·0	25
26	48·9	49·2	49·0	47·9	47·2	47·3	47·0	46·5	46·4	46·0	46·9	44·8	51·8	7·0	26
27	51·0	50·6	49·9	48·5	48·0	47·9	47·7	47·8	47·7	47·6	48·3	45·3	52·2	6·9	27
28	53·5	53·2	51·3	50·8	50·3	50·2	50·2	49·8	49·9	50·0	49·8	46·6	54·0	7·4	28
29	54·5	53·3	52·0	50·7	49·6	49·4	47·7	47·1	47·0	47·0	50·4	46·9	54·7	7·8	29
30	45·9	46·2	47·7	47·6	45·5	44·0	43·5	43·0	43·0	42·9	45·9	42·3	51·5	9·2	30
31	49·2	46·9	46·7	46·4	43·9	42·9	43·0	43·1	43·0	42·0	45·1	41·7	51·2	9·5	31

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	43·2	43·3	43·0	42·1	43·0	41·3	41·0	41·2	39·6†	40·0†	41·9				1
2	40·7	40·0	40·0	38·9	38·9	38·7	38·5	39·1	37·7	38·0	39·1				2
3	42·4	42·0	42·3	42·0	41·7	39·8	38·7	37·9	37·1	37·1	39·5				3
4	44·4	44·3	44·9	44·8	44·5	43·7	43·6	44·6	45·2	45·6	42·0				4
5	48·5	48·8	49·1	49·5	49·7	48·8	48·0	47·3	46·9	47·0	46·7				5
6	44·0	44·0	43·7	43·9	43·5	44·5	44·9	45·0	46·3	47·4	45·2				6
7	51·3	50·7	50·4	49·6	49·4	49·6	49·9	50·0	49·4	49·0	50·2				7
8	51·1	50·6	50·3	50·0	50·0	49·9	49·7	49·5	49·2	49·8	50·2				8
9	49·9	49·9	49·2	49·0	49·2	49·2	49·6	49·5	49·0	49·1	49·6				9
10	52·2	51·5	51·3	51·0	51·0	51·0	51·0	50·9	50·8	50·6	50·9				10
11	50·0	49·3	48·9	48·2	48·0	47·7	47·3	46·7	46·0	45·5	48·8				11
12	46·7	47·3	47·0	45·6	44·6	43·4	42·9	42·6	42·2	41·9	45·0				12
13	45·6	45·7	45·2	44·7	44·1	43·3	42·6	41·9	41·4	40·8	43·8				13
14	48·0	47·9	47·7	47·2	46·9	47·8	48·0	48·0	48·0	48·0	47·4				14
15	49·4	49·8	49·5	48·5	47·0	46·2	45·7	45·0	45·0	44·6	45·2				15
16	48·7	47·5	47·0	46·4	46·0	45·3	45·1	44·7	44·0	43·6	45·5				16
17	50·7	50·1	50·0	49·0	48·6	48·0	47·5	47·0	46·0	44·9	47·0				17
18	49·1	48·9	49·0	48·3	46·9	46·4	45·8	46·4	46·0	45·7	47·7				18
19	50·1	49·3	48·7	47·8	47·7	47·3	47·2	46·8	46·9	46·6	47·7				19
20	46·2	45·9	45·8	45·0	44·3	44·1	42·4	41·7	39·6	39·5	46·0				20
21	41·0	39·0	37·1	36·1	36·9	36·0	36·7	37·0	36·2	36·0	39·4				21
22	39·4	39·0	38·6	37·9	36·9	37·7	38·0	37·2	36·6	36·7	38·1				22
23	46·7	47·2	47·6	47·9	48·4	48·9	49·0	49·0	48·9	48·2	44·0				23
24	51·9	52·1	51·4	50·4	50·2	48·6	47·1	46·4	46·0	45·5	48·9				24
25	48·7	48·8	50·7	50·6	50·2	50·1	50·0	50·1	50·2	50·4	46·8				25
26	42·0	43·0	43·2	42·9	43·4	42·1	42·9	41·5	41·9	41·1	42·0				26
27	45·8	45·4	45·0	44·0	44·0	43·1	43·3	42·6	43·2	42·7	43·6				27
28	49·6	49·8	49·4	48·9	48·5	48·3	48·7	48·7	49·0	49·1	47·2				28
29	49·6	49·2	49·4	47·0	46·9	46·9	45·2	45·0	44·9	45·2	48·6				29
30	44·2	44·0	44·2	43·4	42·0	41·7	41·7	41·0	40·7	40·9	43·0				30
31	46·0	44·9	45·3	44·0	41·2	40·9	41·1	41·3	41·3	40·9	42·6				31

† Approximate reading.

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·310	·244	·213	·221	·214	·229	·217	·217	·231	·252	·253	·244	·219	1
2	·199†	·196†	·194†	·188†	·188†	·193†	·189†	·198	·199	·208	·197	·208	·198	2
3	·220	·218	·222	·214	·212	·210	·198	·196	·215	·214	·234	·231	·228	3
4	·201	·209	·212	·206	·213	·214	·210	·215	·237	·247	·249	·229	·235	4
5	·282	·284	·288	·269	·280	·287	·287	·295	·300	·299	·292	·280	·278	5
6	·285	·288	·278	·287	·290	·295	·285	·288	·286	·246	·246	·232	·236	6
7	·335	·343	·349	·352	·352	·360	·365	·369	·367	·365	·369	·369	·371	7
8	·344	·350	·347	·329	·333	·328	·327	·323	·322	·327	·354	·359	·354	8
9	·349	·351	·357	·359	·352	·343	·342	·331	·321	·323	·326	·332	·319	9
10	·339	·342	·348	·353	·355	·357	·357	·357	·368	·379	·384	·387	·394	10
11	·348	·346	·342	·330	·333	·335	·337	·337	·339	·346	·347	·349	·356	11
12	·288	·288	·285	·282	·279	·274	·261	·272	·276	·276	·266	·286	·285	12
13	·250	·241	·231	·233	·228	·228	·235	·238	·253	·259	·245	·246	·263	13
14	·233	·232	·228	·234	·241	·249	·260	·263	·272	·286	·300	·295	·297	14
15	·256	·247	·242	·241	·241	·235	·238	·238	·257	·281	·287	·290	·292	15
16	·275	·272	·274	·258	·258	·250	·250	·276	·295	·309	·316	·308	·285	16
17	·276	·273	·275	·273	·278	·271	·275	·282	·302	·314	·329	·326	·323	17
18	·297	·289	·282	·288	·292	·292	·292	·294	·315	·325	·332	·333	·342	18
19	·306	·295	·301	·298	·295	·302	·310	·316	·328	·319	·316	·317	·320	19
20	·296	·288	·295	·300	·311	·310	·322	·333	·311	·305	·299	·300	·279	20
21	·215	·217	·228	·223	·224	·228	·206	·187	·191	·220	·214	·202	·233	21
22	·180	·190	·187	·192	·176	·182	·178	·176	·188	·193	·196	·188	·182	22
23	·183	·185	·195	·199	·194	·195	·206	·214	·239	·247	·245	·249	·260	23
24	·332	·323	·311	·311	·290	·293	·295	·310	·324	·351	·364	·376	·388	24
25	·256	·239	·228	·221	·235	·242	·233	·253	·259	·253	·263	·271	·293	25
26	·334	·259	·227	·221	·211	·200	·191	·182	·193	·207	·205	·207	·214	26
27	·226	·233	·232	·237	·241	·220	·231	·227	·233	·240	·232	·243	·233	27
28	·243	·227	·251	·234	·242	·252	·261	·278	·304	·307	·313	·304	·299	28
29	·337	·340	·334	·334	·329	·328	·330	·338	·344	·350	·360	·361	·373	29
30	·266	·254	·243	·234	·229	·226	·229	·243	·266	·263	·252	·249	·250	30
31	·227	·224	·227	·223	·225	·220	·223	·240	·252	·254	·259	·257	·276	31

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·075	·130	·025	·015	—	·020	—	—	·050	·020	—	—	·010	1
2	·005	·005	—	—	—	—	—	—	·015	—	—	·015	·005	2
3	·020	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·005	·005	—	—	—	—	—	—	·020	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·015	·015	·005	—	—	·010	·010	·005	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·005	·010	·010	·010	·025	·020	·005	·010	—	—	—	—	—	10
11	—	·005	—	—	—	—	—	·005	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	·010	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	·030	·005	·005	25
26	·070	·020	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·005	·005	—	·005	—	—	—	·010	·020	—	·030	·020	·020	29
30	—	—	—	—	—	—	—	—	—	—	—	—	·015	30
31	—	—	—	—	—	—	—	—	—	—	—	—		31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·228	·234	·245	·245	·236	·228	·225	·213	·224	·208†	·215†		1
2	·208	·206	·196	·199	·199	·206	·207	·209	·218	·204	·205		2
3	·226	·223	·217	·220	·237	·239	·212	·202	·199	·192	·200		3
4	·251	·245	·244	·258	·266	·270	·264	·266	·278	·288	·299		4
5	·289	·322	·335	·341	·349	·347	·327	·306	·297	·295	·298		5
6	·219	·226	·227	·230	·244	·245	·268	·274	·275	·287	·308		6
7	·363	·365	·360	·359	·350	·349	·351	·357	·358	·345	·334		7
8	·353	·350	·354	·346	·345	·351	·347	·346	·347	·345	·355		8
9	·324	·321	·330	·316	·319	·328	·329	·346	·346	·334	·340		9
10	·383	·383	·376	·374	·371	·371	·371	·371	·367	·365	·358		10
11	·340	·339	·338	·325	·315	·322	·317	·315	·305	·298	·289		11
12	·282	·281	·287	·286	·266	·267	·256	·252	·253	·248	·245		12
13	·260	·263	·266	·261	·260	·257	·255	·251	·244	·241	·237		13
14	·299	·300	·304	·306	·304	·307	·292	·276	·264	·262	·265		14
15	·302	·289	·317	·313	·310	·298	·290	·291	·286	·287	·281		15
16	·273	·308	·287	·276	·268	·274	·264	·265	·265	·263	·262		16
17	·331	·344	·338	·338	·326	·330	·323	·320	·313	·308	·295		17
18	·325	·291	·287	·301	·304	·296	·294	·294	·302	·298	·298		18
19	·312	·312	·308	·311	·305	·312	·304	·302	·292	·292	·288		19
20	·256	·256	·254	·261	·256	·251	·256	·237	·227	·208	·206		20
21	·223	·209	·206	·164	·183	·176	·183	·178	·183	·178	·179		21
22	·182	·181	·179	·175	·171	·165	·172	·181	·177	·180	·183		22
23	·267	·280	·314	·324	·330	·333	·342	·338	·338	·332	·319		23
24	·369	·368	·367	·357	·337	·343	·317	·294	·283	·279	·271		24
25	·312	·330	·339	·362	·358	·350	·351	·353	·358	·353	·357		25
26	·201	·201	·215	·221	·223	·239	·214	·231	·211	·219	·209		26
27	·242	·251	·248	·246	·239	·243	·227	·233	·219	·231	·222		27
28	·300	·307	·315	·329	·323	·319	·315	·325	·330	·335	·337		28
29	·342	·297	·300	·320	·279	·289	·291	·271	·274	·273	·280		29
30	·256	·270	·263	·250	·236	·229	·238	·244	·234	·228	·233		30
31	·276	·274	·274	·286	·260	·229	·233	·236	·239	·240	·243		31

† Approximate reading.

- - - Rain-gauge 2 feet above Ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·030	·020	·110	·010	—	·010	·010	·015	·005	·555	1
2	—	—	—	·005	·005	·010	—	—	—	—	—	·065	2
3	—	—	—	—	·080	—	—	—	—	—	—	·100	3
4	—	—	—	—	—	—	—	·005	—	—	·005	·010	4
5	—	·005	·005	·115	·025	·020	—	—	—	—	—	·180	5
6	—	—	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	·010	—	—	—	·005	·005	—	·080	7
8	—	—	·010	—	—	—	—	—	—	·010	—	·020	8
9	—	—	—	·005	—	—	—	—	—	·005	·005	·015	9
10	—	—	·005	·035	—	·005	·005	—	—	—	—	·145	10
11	—	·015	·010	·020	—	·005	·015	·005	—	—	—	·080	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·005	—	—	·005	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	·025	—	—	·015	—	—	—	·010	—	·060	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	·005	·030	·025	·020	·020	·030	—	—	—	·130	23
24	—	—	—	—	·005	—	—	—	—	—	—	·045	24
25	·005	·005	·015	·075	·030	·015	—	·015	·015	·020	·025	·220	25
26	—	—	—	—	—	—	—	—	—	—	—	·090	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	·010	·005	·020	·035	28
29	·010	—	—	·010	—	—	—	—	—	—	—	·135	29
30	·030	·140	·010	—	—	—	·005	—	—	—	—	·185	30
31	·020	—	·010	·010	·005	—	—	—	·010	—	·010	·080	31

STONYHURST OBSERVATORY - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·529	28·505	28·479	28·449	28·435	28·427	28·421	28·423	28·417	28·425	28·441	28·445	28·440	28·445	1
2	·553	·551	·551	·549	·551	·559	·573	·599	·611	28·635	28·656	28·666	28·666	28·666	2
3	28·796	28·804	28·814	28·828	28·852	28·882	28·912	28·950	28·976	29·006	29·029	29·051	29·061	29·071	3
4	29·207	29·205	29·200	29·199	29·189	29·187	29·185	29·187	29·181	·173	·173	·167	·155	·147	4
5	29·229	·239	·243	·237	·241	·225	·215	·207	·177	·145	·127	·113	·093	·065	5
6	28·983	·015	·045	·067	·109	·165	·205	·269	·317	·357	·410	·464	·480	·526	6
7	29·754	·728	·684	·638	·618	·604	·594	·592	·582	·576	·583	·586	·589	·589	7
8	·603	·595	·583	·595	·607	·595	·599	·615	·621	·617	·620	·614	·605	·645	8
9	·837	·813	·793	·791	·779	·771	·771	·763	·747	·721	·718	·708	·694	·684	9
10	·666	·670	·666	·654	·666	29·670	29·676	29·700	29·728	29·748	29·767	29·772	29·765	29·768	10
11	29·910	29·924	29·946	29·966	29·987	30·002	30·015	30·030	30·041	30·032	30·029	30·029	30·017	30·007	11
12	30·043	30·045	30·041	30·035	30·037	·051	·063	·075	·089	·098	·099	·101	·091	·085	12
13	·079	·081	·057	·037	·057	·055	·064	·081	·079	·087	·095	30·105	30·103	30·101	13
14	30·079	30·059	30·045	30·027	30·023	·013	·005	·009	·009	·011	·000	29·992	29·982	29·952	14
15	29·948	29·952	29·944	29·938	29·968	·010	·034	·082	·100	·112	·132	30·140	30·136	30·144	15
16	30·204	30·192	30·186	30·184	30·182	·182	·184	·194	·192	·192	·192†	·192	·186	·182	16
17	30·170	30·166	30·158	30·152	30·151	30·146	30·150	30·158	30·162	30·164	30·157	30·151	30·137	30·123	17
18	29·999	29·981	29·961	29·945	29·935	29·921	29·914	29·908	29·898	29·891	29·889	29·877	29·841	29·825	18
19	·711	·695	·677	·663	·651	·643	·635	·625	·613†	·577	·559	·535	·503	·473	19
20	·313	·301	·285	·263	·259	·245	·243	·239	·233	·255	·287	·285	·295	·297	20
21	·221	·169	·155	·141	·129	·133	·149	·149	·147	·145	·126	·152	·169	·200	21
22	·352	·380	·404	·446	·484	·538	·570	·630	·664	·712	·752	·790	·802	·816	22
23	·804	·850	·822	·804	·788	·768	·748	·724	·708	·682	·663	·645	·603	·573	23
24	·347	·335	·315	·297	·271	·261	·243	·205	·179	·145	·148	·102	·056	·022	24
25	29·198	29·212	29·204	29·214	29·202	29·206	·202	·204	·209	·204	·203	·201	·205	·203	25
26	28·861	28·863	28·877	28·905	28·937	28·987	·025	·068	·095	·117	·146	·188	·218	·262	26
27	29·604	29·620	29·624	29·614	29·624	29·628	·624	·622	·630	·635	·638	·640	·634	·642	27
28	·688	·680	·684	·686	·680	·686	·680	·678	·672	·658	·645	·633	·615	·599	28
29	·549	·531	·511	·491	·477	·449	·435	·429	·409	·393	·373	·367	·345	·319	29
30	·241	·223	·209	·195	·179	·163	·169	·167	·170	·171	·171	·173	·161	·147	30
31	29·111	29·105	29·105	29·107	29·104	29·113	29·115	29·119	29·129	29·137	29·137	29·133	29·133	29·135	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	32	8	27	7	19	6	8·5	2	9·5	3	12	4	10·5	4	9·5	3	9·5	4	7·5	3	5·5	4	6·5	1
2	22	8·5	21	9·5	21	15	20	12	20	12	19	15	20	16	20	17	20	18	20	19	19	17	20	17	2
3	18	3	18	3	16	8·5	16	4·5	17	8·5	17	6·5	16	8·5	16	6·5	15	5·5	13	4	13	4	3		3
4	2	2	2	1·5	2	2	2	2	2	1·5	2	1·5	2	2	22	4	22	6·5	21	12	23	14	23	17	4
5	22	20	23	19	23	12	21	15	22	16	22	16	21	13	21	12	20	16	21	22	22	27	22	25	5
6	22	26	25	27	25	30	25	28	25	31	25	26	25	24	25	18	27	25	26	22	27	22	26	21	6
7	28	3	10	10·5	14	9·5	16	9·5	17	13	20	10·5	17	9·5	19	5·5	21	8·5	22	9·5	21	9·5	21	14	7
8	22	23	22	23	23	26	23	27	23	25	23	21	22	22	22	22	22	23	21	28	21	29	20	27	8
9	20	1·5	20	3	19	7·5	19	7·5	18	6·5	17	15	19	17	18	21	18	21	19	25	20	19	21	28	9
10	21	26	20	20	21	15	21	14	22	13	21	11	22	15	22	15	23	19	23	24	23	19	22	16	10
11	24	6·5	24	6·5	25	5·5	25	4	25	4	25	4	25	5·5	25	3	25	5·5	21	6·5	19	9·5	21	9·5	11
12	24	4·5	23	4	23	2	23	5·5	23	4·5	22	4·5	20	4	16	6·5	24	13	21	10·5	24	12	23	15	12
13	23	8·5	23	12	22	13	23	11	22	4·5	22	10·5	23	10·5	21	6·5	22	14	22	14	23	19	23	22	13
14	24	1·5	24	2	24	3	24	2	24	2	24	2	24	3	24	4·5	24	5·5	22	7·5	20	12	22	17	14
15	23	6·5	23	9·5	22	9·5	23	8·5	23	5·5	25	4·5	25	2	25	3	20	3	18	3	20	5·5	23	9·5	15
16	24	2	24	3	24	1·5	24	2	24	4	24	4	24	3	22	4	22	4·5	24	10·5	24	16	24	20	16
17	25	8·5	24	10·5	24	7·5	24	7·5	24	4·5	23	4	23	4·5	23	5·5	23	8·5	24	10·5	23	7·5	24	8·5	17
18	2	4	2	1·5	2	1·5	2	1·5	2	1·5	2	1·5	2	1·5	2	1·5	2	1·5	2	1·5	23	7·5	24	10·5	18
19	24	4	24	4	24	3	24	3	24	4	23	4	22	4	22	4·5	18	6·5	21	11	21	12	22	12	19
20	20	14	19	18	19	19	19	18	18	22	19	20	19	20	19	17	20	16	23	15	22	10·5	25	15	20
21	20	13	20	18	23	22	25	17	25	20	25	24	24	23	25	27	25	26	25	35	24	20	24	35	21
22	28	22	29	17	29	12	29	21	28	18	30	22	31	26	31	22	31	27	31	30	31	30	1	32	22
23	29	2	29	2	29	2	29	2	27	4·5	27	5·5	25	5·5	23	5·5	21	8·5	21	15	20	13	19	11	23
24	20	14	21	14	21	16	21	15	20	15	20	13	21	14	20	15	21	16	21	24	21	19	20	18	24
25	25	26	24	22	23	15	24	18	23	13	23	23	24	20	24	24	24	25	24	31	25	28	25	28	25
26	22	3	3	8·5	31	10·5	30	11	29	18	29	21	30	17	29	16	28	27	28	31	27	36	27	31	26
27	26	13	25	13	23	9·5	25	17	23	17	22	14	23	17	24	21	23	26	23	24	23	16	23	24	27
28	23	22	23	17	23	16	23	20	22	17	22	14	21	13	21	10·5	23	21	22	18	22	15	22	20	28
29	22	10·5	23	11	23	16	24	14	21	8·5	23	20	23	20	22	14	23	18	22	16	21	22	23	22	29
30	23	19	23	19	23	20	23	17	23	18	24	19	25	20	24	19	26	19	27	18	25	20	26	18	30
31	2	3	5	4	5	3	4	4	4	2	4	4	4	2	4	2	4	2	4	2	13	5·5	12	3	31

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·401	28·475	28·487	28·505	28·507	28·519	28·531	28·541	28·547	28·551	28·475	28·417	28·551	0·134	1
2	28·684	28·696	28·712	28·734	28·740	28·754	28·756	28·766	28·774	28·782	28·658	28·549	28·782	·233	2
3	29·081	29·091	29·113	29·150	29·167	29·175	29·191	29·207	29·205	29·209	29·026	28·796	29·209	·413	3
4	·143	·147	29·143	29·153	29·165	29·181	29·199	29·217	29·209	29·223	29·181	29·143	29·223	·080	4
5	·043	·011	28·991	28·965	28·963	28·957	28·963	28·965	28·979	28·981	29·099	28·957	29·243	·286	5
6	·568	·600	29·624	29·674	29·700	29·722	29·734	29·738	29·738	29·766	29·428	28·983	29·766	·783	6
7	·573	·559	·567	·591	·607	·605	·597	·599	·599	·603	29·609	29·559	29·754	·195	7
8	·679	·693	·722	·745	·737	·777	·807	·819	·827	·835	29·673	29·583	29·835	·252	8
9	·690	·686	·664	·672	·674	·676	·682	·668	·668	·662	29·722	29·662	29·837	·175	9
10	29·762	29·738	29·720	29·732	29·750	29·784	29·808	29·828	29·838	29·878	29·740	29·654	29·878	·224	10
11	30·007	30·007	30·011	30·009	30·013	30·015	30·021	30·017	30·031	30·037	30·004	29·910	30·041	·131	11
12	·069	·069	·065	·067	·083	·085	·085	·075	·077	·077	30·071	30·035	30·101	·066	12
13	30·099	30·095	30·093	30·097	30·101	30·113	30·107	30·105	30·097	30·091	30·087	30·037	30·113	·076	13
14	29·928	29·914	29·916	29·918	29·924	29·937	29·932	29·944	29·950	29·950	29·980	29·914	30·079	·165	14
15	30·142	30·146	30·154	30·165	30·184	30·196	30·198	30·204	30·208	30·206	30·103	29·944	30·208	·264	15
16	·174	·170	·168	·166	·170	·178	·182	·186	·180	·172	30·183	30·166	30·204	·038	16
17	30·101	30·084	30·075	30·065	30·063	30·061	30·053	30·041	30·025	30·011	30·114	30·011	30·170	·159	17
18	29·805	29·787	29·775	29·773	29·767	29·759	29·751	29·743	29·735	29·719	29·850	29·719	29·999	·280	18
19	·453	·431	·405	·383	·373	·357	·351	·339†	·329	·321	29·513	29·321	29·711	·390	19
20	·297	·301	·303	·313	·319	·325	·317	·301	·279	·253	29·284	29·233	29·325	·092	20
21	·204	·224	·228	·254	·296	·334	·348	·366	·366	·356	29·215	29·126	29·366	·240	21
22	·820	·834	·848	·864	·874	·886	·882	·886	·886	·878	29·708	29·352	29·886	·534	22
23	·545	·527	·507	·505	·497	·489	·469	·441	·413	·385	29·626	29·385	29·804	·479	23
24	·006†	·052	·066	·094	·106	·136	·156	29·180	29·186	29·200	29·171	29·006†	29·347	·341	24
25	·183	·167	·143	·123	·075	·047	·009	28·975	28·927	28·885	29·142	28·885	29·214	·329	25
26	·282	·314	·356	·408	·454	·505	·530	29·554	29·576	29·596	29·214	28·861	29·596	·735	26
27	·640	·648	·644	·648	·666	·686	·684	·696	·696	·698	29·645	29·604	29·698	·094	27
28	·583	·579	·571	·573	·575	·573	·569	·567	·561	·561	29·625	29·561	29·688	·127	28
29	·287	·273	·273	·267	·279	·271	·263	·257	·257	·251	29·305	29·251	29·549	·298	29
30	·133	·123	·117	·109	·105	·091	·095	·099	·105	·103	29·151	29·091	29·241	·150	30
31	29·135	29·157	29·159	29·171	29·189	29·201	29·219	29·231	29·237	29·249	29·151	29·104	29·249	0·145	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	3	5·5	3	4·5	24	12	23	11	22	12	21	8·5	22	5·5	22	7·5	21	7·5	22	7·5	22	8·5	22	8·5	1
2	19	19	19	16	23	17	22	14	20	12	20	10·5	19	8·5	19	10·5	20	6·5	19	6·5	19	5·5	19	1·5	2
3	5	4	12	4·5	11	8·5	9	7·5	4	5·5	5	6·5	2	4·5	3	4·5	3	4·5	3	3	3	2	3	3	3
4	23	21	23	23	22	23	21	19	22	19	23	20	23	19	24	20	20	8·5	23	12	23	23	25	24	4
5	22	23	21	23	21	20	21	19	20	19	20	22	21	19	22	20	22	22	23	20	22	23	22	24	5
6	26	23	25	22	27	21	27	24	26	16	27	8·5	27	8·5	28	2	28	2	28	2	28	2	28	2	6
7	22	18	23	16	22	17	22	22	23	24	23	19	23	20	22	28	22	27	21	25	22	24	22	23	7
8	21	27	23	27	22	22	22	24	24	22	24	14	24	16	23	8·5	24	4	20	1·5	20	1·5	20	1·5	8
9	21	27	21	27	21	23	21	24	21	22	20	23	21	21	21	21	22	20	21	21	21	22	20	22	9
10	22	16	22	15	23	15	22	18	20	17	21	20	21	14	23	22	24	28	25	27	25	22	24	14	10
11	23	13	23	13	23	12	23	8·5	23	4·5	23	3	24	1·5	24	1·5	24	1·5	24	1·5	24	2	24	4	11
12	21	13	23	17	22	16	22	15	24	17	23	11	23	6·5	23	4·5	23	3	22	5·5	23	4	23	4·5	12
13	23	20	24	19	24	11	24	13	25	12	24	6·5	24	4	24	2	24	1·5	24	1·5	24	1·5	24	1·5	13
14	24	16	23	16	20	16	21	13	22	11	24	9·5	23	5·5	23	4	23	4	22	4	22	4·5	23	4	14
15	23	12	23	15	25	15	25	15	25	9·5	26	4	23	3	23	2	21	2	22	4	23	4	24	2	15
16	23	18	24	17	24	16	23	16	23	11	23	9·5	24	12	26	7·5	20	5·5	24	10·5	25	7·5	24	9·5	16
17	24	7·5	26	6·5	23	4·5	22	2	22	1·5	22	1·5	22	1·5	23	4	31	3	31	4	31	4·5	32	4	17
18	24	11	23	12	23	19	23	18	22	13	23	9·5	24	7·5	24	5·5	24	4·5	24	5·5	24	7·5	25	6·5	18
19	20	10·5	21	17	22	18	21	16	21	16	20	13	20	12	19	22	19	19	19	18	19	18	20	16	19
20	25	19	25	18	25	20	24	19	24	17	23	15	24	10·5	24	5·5	24	8·5	24	8·5	24	9·5	22	12	20
21	25	35	27	33	28	20	26	18	25	10·5	27	13	32	9·5	30	6·5	27	7·5	28	18	26	8·5	25	12	21
22	32	25	31	25	32	21	31	15	31	13	29	10·5	29	8·5	29	8·5	30	4	30	3	30	3	29	1·5	22
23	19	9·5	21	13	22	15	22	18	22	14	22	13	23	14	22	9·5	23	9·5	22	9·5	19	8·5	20	14	23
24	21	19	21	20	22	32	25	25	27	22	26	18	24	14	25	25	25	20	25	16	23	15	24	19	24
25	24	26	24	24	24	24	24	16	24	12	23	8·5	24	5·5	24	4·5	24	13	22	6·5	22	1·5	22	5	25
26	27	29	30	24	28	34	27	33	28	29	28	29	27	20	27	20	27	13	27	11	25	11	26	14	26
27	23	24	23	22	24	28	23	24	23	25	24	29	23	20	24	18	25	22	24	18	24	23	23	16	27
28	22	22	23	22	22	23	23	22	23	22	23	20	23	16	23	23	23	18	24	17	24	16	23	13	28
29	23	18	23	25	23	23	23	26	23	22	23	23	22	14	22	12	21	14	22	19	24	18	24	19	29
30	25	17	24	18	23	15	23	15	23	18	22	9·5	21	7·5	21	9·5	24	6·5	22	4	31	4	1	4	30
31	10	3	23	6·5	5	5·5	18	8·5	19	3	19	4	18	4	18	4·5	17	6·5	4	5·5	4	7·5	3	8·5	31

STONYHURST OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°0	40°3	40°4	40°1	40°3	41°1	41°5	41°7	41°8	41°9	42°0	42°8	42°9	41°9	1
2	41°2	40°8	41°0	40°5	40°4	40°2	39°8	39°4	39°1	39°0	39°2	39°9	39°9	40°1	2
3	38°8	39°0	39°3	39°0	39°1	38°9	39°0	38°9	39°2	40°3	41°8	43°7	44°5	45°0	3
4	36°3	35°0	34°0	34°1	33°1	34°2	36°0	37°3	39°2	41°2	43°9	44°3	44°9	44°4	4
5	42°0	41°9	41°2	42°3	43°1	43°3	43°4	43°3	43°9	46°0	47°5	47°0	46°9	45°1	5
6	45°1	43°0	42°7	42°0	40°4	40°0	39°2	40°0	40°0	41°0	39°9	38°1	41°4	41°1	6
7	35°0	35°9	36°2	38°2	40°2	41°0	41°6	42°5	46°6	47°0	48°6	50°8	52°4	51°3	7
8	49°4	49°3	48°9	49°0	49°0	48°4	49°0	50°0	51°0	51°2	51°9	52°0	51°3	50°1	8
9	45°0	45°1	45°8	46°2	47°8	48°9	49°0	50°0	51°2	53°0	52°3	52°4	52°9	51°3	9
10	51°6	51°5	50°7	50°8	51°1	51°1	51°2	52°1	52°0	50°3	50°2	50°3	51°7	51°9	10
11	41°8	40°8	40°1	38°0	38°4	37°1	38°5	37°3	43°2	44°4	47°0	47°0	47°5	47°4	11
12	42°0	42°6	41°4	42°0	42°0	41°1	41°1	41°0	43°2	46°0	45°4	49°1	49°1	49°7	12
13	39°5	41°0	41°7	42°0	42 o	42°0	42°1	43°1	45°1	47°0	48°0	48°0	47°9	48°2	13
14	37°9	37°8	37°0	36°0	38°1	38°0	39°4	40°3	42°0	43°2	45°0	46°0	46°2	47°6	14
15	44°7	45°8	45°8	45°1	45°1	46°0	44°0	46°2	47°9	50°3	51°2	52°1	53°2	51°1	15
16	39°0	39°1	38°9	40°0	40°2	40°0	39°9	40°6	43°0	46°3	49°3	49°0	49°6	50°3	16
17	43°6	43°0	43°1	43°3	43°4	43°6	44°0	44°7	45°7	46°2	47°1	48°0	48°0	49°3	17
18	40°5	42°5	41°9	42°5	42°6	42°6	42°0	43°1	45°0	45°4	49°4	51°0	52°7	53°9	18
19	42°3	42°3	43°0	42°3	42°7	42°9	43°1	44°0	47°1	49°5	51°0	50°1	52°0	54°1	19
20	47°1	47°1	46°7	45°9	44°9	45°2	46°0	46°4	46°9	45°8	45°8	45°4	47°2	47°1	20
21	39°8	41°3	39°0	37°2	37°2	37°4	35°2	37°1	36°4	38°0	36°0	40°4	40°0	40°0	21
22	36°2	35°1	35 2	35°9	35°1	35°8	36°1	36°6	37°0	38°1	39°8	40°1	42°0	42°2	22
23	33°4	32°0	34°4	32°2	34°7	34°8	36°1	37°9	40°0	42°1	42°4	41°0	42°9	44°9	23
24	47°2	47°0	47°0	46°9	47°0	47°0	46°2	46°1	47°0	47°9	46°9	47°4	48°2	49°4	24
25	41°1	40°4	40°8	40°8	41°0	41°6	41°9	42°3	43°1	43°4	44°1	43°0	45°0	45°0	25
26	38°4	36°5	36°7	38°0	39°0	39°7	39°0	39°9	41°5	41°9	43°1	44°0	45°6	42°0	26
27	40°9	41°4	41°5	42°3	42°8	42°4	42°2	43°2	44°5	45°0	45°5	45°5	47°0	47°0	27
28	44°0	44°1	44°2	44°2	44°1	44°2	44°5	44°7	45°2	45°3	47°0	47°9	47°5	47°9	28
29	47°6	47°2	46°9	47°0	46°7	48°0	48°2	48°2	48°4	49°0	49°1	48°9	50°1	52°0	29
30	44°0	43°8	43°1	43°1	43°0	43°0	43°0	43°1	43°4	44°3	46°1	46°6	47°1	48°0	30
31	39°8	39°6	39°6	39°0	39°0	38°4	38°5	41°0	42°0	42°9	46°3	47°4	47°3	44°8	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°0	38°8	38°9	38°9	39°1	40°0	40°4	40°9	40°8	41°0	42°0	42°0	41°9	40°9	1
2	40°0	39°8	39°9	39°8	39°5	39°3	38°9	39°0	38°2	38°3	38°8	39°0	38°9	39°5	2
3	37°9	38°0	38°2	38°0	38°0	37°3	37°6	37°2	38°0	38°4	40°0	40°3	41°5	42°0	3
4	35°0	34°0	33°1	33°6	32°6	33°8	35°1	37°0	38°8	40°9	42°8	42°1	42°8	42°0	4
5	40°8	40°2	40°1	41°5	42°0	41°7	41°7	42°0	41°1	43°0	44°2	44°7	45°0	44°5	5
6	43°9	41°0	39°1	38°9	36°2	36°0	36°0	36°0	36°2	38°0	37°4	35°9	38°0	38°0	6
7	33°1	34°0	34°9	36°0	37°1	38°9	40°2	41°9	43°8	46°3	47°9	49°2	50°1	49°2	7
8	47°8	47°6	47°1	47°0	47°0	46°8	47°0	47°9	48°3	48°1	48°3	48°9	49°9	48°5	8
9	44°0	44°2	45°0	45°2	46°9	47°5	47°9	48°1	49°0	49°5	49°1	49°2	49°2	49°0	9
10	49°2	49°4	49°6	49°9	49°9	49°9	49°9	50°0	50°0	49°3	49°2	49°5	50°0	49°9	10
11	40°2	39°2	38°8	37°0	37°0	36°1	37°8	36°4	42°0	42°9	41°9	41°0	41°9	41°3	11
12	40°0	41°2	40°4	41°1	41°2	40°5	40°6	40°1	42°4	44°0	42°2	44°2	44°5	44°2	12
13	38°2	40°0	41°0	41°2	41°5	41°5	41°4	42°1	43°4	44°7	45°0	44°4	44°4	44°1	13
14	36°9	36°6	35°9	34°9	37°0	36°9	38°2	39°0	40°1	41°0	41°9	42°1	42 3	43°5	14
15	42°5	43°6	44°0	44°1	44°2	45°0	43°2	45°0	46°0	46°8	46°9	46°5	47°9	47°0	15
16	38°1	38°1	38°0	39°0	39°5	39°0	38°9	39°7	41°5	44°2	46°9	46°1	46°7	47°0	16
17	42°9	42°1	42°7	43°0	43°0	43°1	43°8	44°0	44°0	43°5	44°1	44°5	45°0	46°0	17
18	39°4	41°1	40°4	41°0	41°0	41°0	40°4	41°8	43°1	43°7	47°2	47°8	48°5	49°1	18
19	41°0	41°2	42°8	41°4	41°5	41°9	42°1	43°4	45°2	46°5	47°0*	46°4	47°8	48°0	19
20	44°0	44°1	43°6	42°9	42°1	42°9	43°2	44°0	44°1	44°5	44°9	44°0	44°5	43°8	20
21	37°0	38°0	37°0	35°5	35°5	34°0	32°9	33°1	33°1	34°0	34°2	36°5	36°0	35°1	21
22	33°5	33°1	32°5	32°5	31°0	31°0	32°1	32°0	32°0†	32°5	33°4	33°1	35°2	35°4	22
23	30°0	29°8	31°2	30°0	31°9	31°9	33°4	34°7	37°0	39°0	40°1	40°2	42°3	44°2	23
24	46°9	46°4	46°9	46°5	46°9	46°1	45°9	45°8	45°9	45°0	45°0	46°6	47°9	48°6	24
25	38°1	37°4	38°1	38°0	38°8	38°9	39°2	39°4	39°9	40°1	40°9	40°9	41°9	42°0	25
26	37°4	35°4	35°4	36°2	37°0	36°7	34°5	36°0	36°9	37°1	38°2	38°9	40°0	39°3	26
27	38°5	39°6	40°0	40°9	41°0	41°0	41°1	41°9	42°4	42°9	42°7	42°5	43°5	43°5	27
28	42°4	42°9	43°0	43°0	43°0	43°0	43°1	43°0	43°9	44°5	46°0	47°0	47°0	47°1	28
29	47°0	46°7	46°4	46°7	46°0	46°9	47°0	47°5	48°0	48°2	48°6	48°0	47°0	48°0	29
30	41°9	41°4	41°1	41°1	41°0	41°1	40°9	41°4	42°0	41°7	42°0	41°4	42°9	43°0	30
31	38°2	38°0	38°0	37°2	37°2	36°9	37°0	38°9	39°1	39°9	42°3	41°2	41°5	41°0	31

† Approximate reading.

LAT. 53° 51′ N. LONG. 2° 28′ W.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	43°2	43°0	43°2	42°3	42°0	41°6	41°7	41°5	41°9	41°7	41°7	39°9	43°6	3°7	1
2	40°1	40°0	38°9	38°0	38°2	38°0	38°0	38°1	38°1	38°1	39°4	37°8	41°9	4°1	2
3	46°2	46°0	43°0	41°3	41°0	39°1	38°0	37°2	36°9	36°7	40°5	36°5	47°0	10°5	3
4	44°1	44°0	44°0	44°0	44°0	43°9	43°0	42°9	43°0	42°3	40°5	33°1	45°2	12°1	4
5	45°8	46°2	47°1	48°0	47°3	46°2	45°2	45°0	45°2	45°1	44°9	41°1	49°0	7°9	5
6	42°6	42°0	41°0	39°0	38°2	36°3	34°5	34°0	35°2	35°0	39°7	33°6	45°5	11°9	6
7	50°2	52°0	51°2	50°2	49°0	50°0	49°4	50°0	49°1	49°1	46°1	34°6	52°5	17°9	7
8	49°3	50°0	48°8	47°0	46°0	45°2	44°2	43°6	43°6	43°9	48°4	42°8	53°1	10°3	8
9	51°3	51°0	51°0	51°5	51°1	50°9	51°2	51°1	51°0	51°2	50°1	43°2	54°0	10°8	9
10	52°0	53°6	53°9	53°0	51°9	49°3	49°0	47°0	45°1	42°9	50°6	42°9	54°0	11°1	10
11	47°1	47°0	45°8	43°3	41°0	40°0	38°9	39°0	41°6	42°3	42°3	36°8	47°6	10°8	11
12	49°9	48°1	48°0	45°5	43°2	42°9	42°7	41°1	39°9	39°2	44°0	39°2	49°9	10°7	12
13	47°5	48°2	48°1	46°0	43°0	40°3	40°0	39°0	39°0	38°5	43°6	38°2	49 0	10°8	13
14	48°9	49°9	48°6	47°0	46°0	45°1	45°0	44°5	44°5	44°1	43°3	36°0	50°0	14°0	14
15	50°9	49°9	47°8	46°1	43°1	42°0	40°0	40°8	40°2	40°2	46°2	39°9	53°2	13°3	15
16	50°5	49°5	48°5	47°0	45°2	44°6	44°0	43°9	43°7	43°9	44°4	38°4	50°6	12°2	16
17	50°0	50°2	50°6	48°5	46°9	44°1	44°0	42°5	41°5	40°0	45°5	40°0	50°6	10°6	17
18	52°7	52°0	51°0	50°0	48°2	46°0	44°7	44°0	46°0	44°0	46°4	40°0	53°9	13°9	18
19	52°0	52°0	51°9	51°0	50°0	49°9	48°8	48°0	47°5	47°5	47°8	41°2	54°9	13°7	19
20	46°8	46°1	45°8	43°9	41°9	39°5	38°3	38°0	38°1	40°0	44°4	37°9	47°4	9°5	20
21	38°9	36°6	34°0	33°7	30°9	31°5	32°9	32°9	33°0	34°0	36°4	30°0	41°5	11°5	21
22	41°8	41°9	40°6	40°0	38°9	37°2	35°2	34°4	31°5	32°1	37°5	31°0	42°3	11°3	22
23	45°9	46°0	46°1	46°1	46°1	46°1	46°4	46°2	46°4	47°0	41°3	31°5	47°0	15°5	23
24	50°0	47°4	45°7	45°5	44°2	43°3	43°4	41°2	42°0	41°1	46°0	41°1	50°0	8°9	24
25	44°7	43°8	44°9	44°0	43°1	43°0	42°5	40°7	39°7	39°4	42°5	39°1	46°1	7°0	25
26	44°5	45°1	43°5	43°2	42°6	41°2	40°9	40°1	39°7	39°4	41°1	36°0	45°8	9°8	26
27	48°0	47°0	46°9	46°0	45°4	45°0	44°4	44°1	44°5	44°0	44°4	39°5	48°1	8°6	27
28	48°0	48°1	48°2	48°8	48°9	49°0	49°1	48°9	48°9	48°5	46°7	44°0	49°2	5°2	28
29	51°0	48°3	48°5	47°1	46°2	45°9	45°2	45°3	44°9	44°1	47°7	44°1	52°2	8°1	29
30	46°4	46°1	41°9	41°6	41°0	41°1	41°5	40°6	40°1	40°0	43°4	39°4	48°9	9°5	30
31	45°2	40°0	40°1	39°9	38°1	37°9	37°2	36°9	37°0	37°2	40°6	36°8	47°9	11°1	31

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	42°2	42°1	42°4	41°5	41°0	41°0	40°9	41°0	40°7	40°5	40°7				1
2	39°0	38°9	38°0	37°0	37°4	37°0	37°0	37°1	37°1	37°3	38°5				2
3	41°3	42°9	40°3	38°6	38°7	37°3	36°6	36°1	35°8	35°4	38°6				3
4	42°0	42°1	42°9	42°9	42°9	42°2	41°1	41°0	41°0	40°4	39°3				4
5	45°0	45°5	45°9	46°1	46°1	45°2	44°0	43°2	43°9	43°9	43°4				5
6	36°0	35°7	35°0	33°8	33°1	32°2	32°0	31°3	32°0	33°0	36°0				6
7	48°2	49°5	49°0	48°0	47°0	48°0	47°9	48°0	47°4	47°5	44°4				7
8	48°3	48°3	47°4	45°5	44°7	44°2	43°0	42°9	43°0	43°1	46°7				8
9	49°1	49°1	49°1	49°0	49°0	48°9	49°1	49°1	49°1	49°1	48°1				9
10	50°0	50°2	50°2	50°0	49°2	48°0	46°3	44°0	43°0	41°1	48°7				10
11	40°1	40°4	41°4	39°9	38°2	37°4	36°5	37°9	39°1	39°3	39°3				11
12	44°6	44°0	43°9	42°3	40°6	40°9	41°0	39°5	38°4	38°0	41°7				12
13	43°9	43°9	43°6	42°4	40°5	38°9	38°8	37°9	38°0	37°1	41°6				13
14	43°5	45°5	45°2	44°0	43°1	42°7	42°9	42°2	42°4	42°2	40°8				14
15	46°0	45°0	44°0	43°0	41°4	40°0	39°0	39°5	39°1	39°2	43°7				15
16	47°0	46°5	45°9	45°0	43°1	42°9	43°0	42°5	42°7	43°8	42°7				16
17	46°5	46°5	46°9	45°2	44°1	42°2	42°2	41°1	40°1	38°9	43°6				17
18	48°0	47°5	47°0	46°5	46°0	44°1	43°2	42°9	44°0	42°3	44°0				18
19	48°1	48°2	47°8	47°0	46°9	46°3	45°5	45°0	44°9	44°2	45°0				19
20	42°9	41°9	41°9	41°8	39°1	37°9	36°9	36°4	36°0	37°1	41°9				20
21	36°0	33°7	32°2	31°9	29°9	29°2	29°5	29°0	31°1	33°0	33°6				21
22	34°1	34°2	33°8	33°3	32°3	31°4	30°5	30°7	28°8	29°0	32°4				22
23	45°2	45°4	45°9	45°9	45°9	45°9	46°0	45°9	46°0	46°6	39°8				23
24	49°0	46°2	43°9	43°0	42°1	40°4	40°1	38°4	39°1	38°2	44°6				24
25	43°0	41°3	42°0	41°5	41°4	42°0	40°5	39°2	38°2	38°3	40°0				25
26	39°6	38°2	38°0	37°2	36°5	37°8	37°2	36°9	37°0	37°1	37°3				26
27	44°0	44°0	43°9	43°4	43°0	43°0	42°4	42°4	42°7	42°4	42°2				27
28	47°2	47°5	47°9	48°1	48°0	48°2	48°2	48°0	47°9	47°4	45°7				28
29	46°0	45°8	45°1	44°0	43°7	43°0	42°6	42°5	42°2	42°0	45°8				29
30	41°9	42°1	39°2	40°0	40°0	40°0	40°4	39°4	39°0	38°5	41°0				30
31	41°1	38°3	38°2	37°9	37°0	36°3	36°0	35°4	35°6	35°9	38°3				31

STONYHURST OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·207	·219	·220	·223	·225	·234	·239	·247	·243	·246	·260	·257	·254	1
2	·233	·233	·233	·237	·232	·230	·226	·233	·221	·224	·232	·227	·225	2
3	·218	·218	·219	·218	·217	·206	·210	·204	·216	·212	·227	·214	·229	3
4	·190	·184	·178	·187	·179	·190	·195	·216	·232	·253	·262	·245	·250	4
5	·241	·230	·235	·253	·254	·246	·245	·252	·227	·244	·252	·268	·276	5
6	·272	·234	·202	·205	·172	·172	·179	·172	·175	·197	·197	·187	·194	6
7	·166	·176	·189	·188	·189	·213	·233	·259	·208	·306	·325	·330	·333	7
8	·312	·308	·301	·298	·298	·300	·298	·307	·306	·299	·295	·308	·342	8
9	·275	·279	·289	·290	·310	·311	·320	·312	·320	·311	·309	·311	·305	9
10	·320	·327	·342	·348	·345	·345	·343	·334	·335	·339	·337	·344	·339	10
11	·231	·221	·221	·208	·204	·201	·219	·205	·253	·258	·212	·197	·208	11
12	·225	·242	·240	·247	·249	·245	·247	·237	·262	·265	·234	·238	·244	12
13	·217	·235	·249	·249	·256	·256	·253	·256	·261	·268	·263	·251	·252	13
14	·207	·203	·198	·191	·207	·206	·218	·223	·227	·232	·231	·227	·229	14
15	·247	·259	·267	·276	·279	·287	·270	·285	·286	·279	·272	·255	·273	15
16	·220	·219	·219	·226	·235	·226	·225	·233	·245	·265	·292	·278	·284	16
17	·268	·257	·269	·273	·272	·272	·283	·279	·268	·253	·254	·253	·256	17
18	·229	·242	·234	·240	·238	·238	·233	·250	·255	·264	·298	·294	·291	18
19	·242	·246	·262	·250	·248	·254	·256	·263	·279	·282	·276	·272	·283	19
20	·252	·254	·249	·243	·236	·249	·248	·260	·256	·278	·287	·271	·262	20
21	·191	·195	·199	·189	·189	·162	·160	·150	·156	·157	·179	·177	·172	21
22	·165	·165	·155	·151	·132	·128	·143	·137	·134†	·134	·135	·129	·147	22
23	·127	·133	·140	·136	·149	·148	·169	·169	·189	·206	·223	·239	·263	23
24	·318	·308	·321	·312	·321	·301	·306	·305	·296	·264	·276	·307	·330	24
25	·198	·192	·201	·199	·211	·208	·212	·211	·212	·213	·221	·232	·231	25
26	·212	·195	·193	·194	·199	·187	·157	·173	·176	·177	·183	·186	·193	26
27	·207	·223	·230	·240	·236	·241	·245	·251	·247	·251	·243	·239	·243	27
28	·252	·262	·263	·263	·264	·263	·261	·256	·271	·284	·298	·310	·316	28
29	·315	·313	·309	·316	·302	·307	·307	·320	·330	·327	·337	·323	·285	29
30	·242	·234	·235	·235	·234	·236	·232	·241	·251	·235	·224	·208	·230	30
31	·213	·211	·211	·203	·203	·202	·204	·213	·209	·214	·228	·197	·203	31

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·001	·009	·001	—	—	—	—	·001	·009	·040	·030	·035	·020	1
2	·027	·010	·010	·035	·015	·003	·047	·055	·020	·010	·025	·040	·020	2
3	·020	·007	·003	·010	·015	—	·005	·010	·020	·009	—	—	—	3
4	·001	·001	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	·001	·001	—	—	—	—	—	—	5
6	—	·010	—	—	·005	—	—	—	—	·010	·007	·021	·017	6
7	·001	·006	·010	·001	—	·005	·010	·013	·002	·010	·005	·005	—	7
8	—	—	—	·001	·001	·001	·001	·001	—	—	—	—	·015	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·001	·001	·021	·008	—	—	·002	—	—	—	·005	·035	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·038	·050	·020	·004	20
21	—	—	·023	·040	·025	—	—	·008	·005	—	·010	·009	—	21
22	—	·006	·005	·005	·025	·005	·001	·001	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·080	·100	23
24	·010	·020	·070	·060	·010	—	·025	—	—	—	·060	·160	·150	24
25	—	—	·001	·001	·001	·001	·001	·002	·002	·001	—	—	—	25
26	·055	·045	·030	·012	·003	—	—	—	—	—	—	—	—	26
27	—	·003	—	—	—	—	·001	—	·005	·005	—	—	—	27
28	—	—	—	—	—	—	—	·003	·022	·035	·040	·030	·060	28
29	—	—	—	—	—	—	—	·030†	·100†	·080	·100	·020	·005	29
30	—	—	—	—	—	—	—	—	—	·020	—	—	—	30
31	—	—	—	—	—	—	·006	—	—	—‖	—	—	—	31

† Approximate reading.

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·244	·257	·257	·262	·253	·245	·250	·247	·251	·240	·238		1
2	·236	·225	·224	·219	·208	·214	·208	·208	·209	·209	·213		2
3	·233	·210	·242	·221	·206	·210	·204	·201	·200	·197	·193		3
4	·242	·248	·246	·263	·263	·263	·249	·236	·235	·234	·230		4
5	·286	·289	·297	·294	·287	·297	·290	·273	·257	·271	·272		5
6	·196	·155	·166	·149	·146	·142	·143	·152	·144	·147	·159		6
7	·324	·312	·323	·320	·307	·298	·309	·315	·309	·307	·309		7
8	·321	·326	·317	·310	·287	·280	·278	·263	·268	·270	·268		8
9	·319	·322	·326	·314	·317	·322	·322	·323	·325	·326	·323		9
10	·334	·335	·320	·316	·322	·316	·318	·283	·253	·252	·237		10
11	·199	·182	·187	·216	·210	·201	·196	·191	·206	·212	·209		11
12	·233	·238	·242	·241	·235	·224	·233	·237	·224	·216	·216		12
13	·243	·246	·239	·234	·233	·225	·221	·222	·216	·218	·206		13
14	·238	·227	·256	·262	·253	·246	·246	·251	·243	·247	·247		14
15	·275	·256	·246	·245	·243	·241	·225	·226	·227	·226	·228		15
16	·283	·281	·282	·279	·275	·253	·256	·265	·256	·262	·262		16
17	·273	·276	·274	·278	·263	·256	·247	·248	·242	·232	·224		17
18	·291	·280	·277	·276	·276	·283	·267	·261	·263	·265	·250		18
19	·266	·289	·281	·284	·276	·284	·272	·268	·263	·267	·252		19
20	·248	·233	·222	·225	·241	·210	·211	·203	·197	·189	·191		20
21	·158	·182	·164	·160	·157	·148	·127	·123	·114	·149	·176		21
22	·149	·132	·134	·135	·133	·127	·125	·095	·082	·119	·118		22
23	·281	·293	·297	·308	·308	·308	·308	·306	·306	·306	·313		23
24	·332	·334	·298	·266	·249	·244	·220	·213	·203	·209	·200		24
25	·233	·236	·232	·234	·234	·241	·255	·230	·222	·214	·220		25
26	·212	·195	·168	·177	·167	·162	·193	·184	·186	·192	·197		26
27	·243	·243	·253	·252	·252	·249	·253	·248	·251	·253	·252		27
28	·313	·314	·321	·330	·327	·323	·327	·326	·323	·321	·314		28
29	·287	·255	·278	·261	·252	·257	·245	·243	·241	·238	·243		29
30	·224	·219	·226	·212	·229	·235	·234	·239	·227	·225	·217		30
31	·216	·215	·213	·210	·206	·207	·196	·198	·190	·193	·196		31

- - - Rain-gauge 2 feet above ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·040	·035	·010	·005	·010	·015	—	—	·030	·020	·003	·314	1
2	·050	·085	·040	·035	·032	·023	·030	·018	·032	·030	·020	·712	2
3	—	—	—	—	—	—	—	—	—	·005	·003	·107	3
4	—	—	—	—	—	·035	·003	·001	—	·001	—	·042	4
5	·120	·130	·047	·002	·001	·100	·015	—	—	·003	·002	·422	5
6	·005	—	—	—	—	—	·001	·001	—	—	—	·077	6
7	—	—	—	—	—	—	—	—	—	·003	·002	·073	7
8	·110	·010	—	·023	·001	·001	—	—	—	—	—	·165	8
9	·010	—	·010	·002	·002	—	—	·001	—	—	·002	·027	9
10	—	—	—	—	·002	—	·038	—	—	—	—	·113	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	·003	·001	·001	—	—	—	·001	·118	20
21	—	—	·003	·009	·002	·002	—	—	—	—	·004	·140	21
22	—	—	—	—	—	—	—	—	—	—	—	·048	22
23	·080	·090	·090	·080	·080	·103	·057	·060	·040	·020	·060	·940	23
24	·040	·040	·150	·022	—	—	·008	—	—	—	—	·825	24
25	—	—	—	—	—	—	—	·020	·090	·060	·050	·230	25
26	·020	—	—	—	—	·001	·001	·001	·001	·001	·001	·171	26
27	—	—	—	—	—	—	—	—	—	—	—	·014	27
28	·030	·030	—	—	—	—	—	—	—	—	—	·250	28
29	—	—	—	—	—	—	—	—	—	—	—	·335	29
30	—	—	—	·030	·010	·070	·010	·005	·004	·001	—	·150	30
31	—	—	·030	·005	·004	—	·001	—	—	—	—	·046	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·833	28·799	28·774	28·770	28·776	28·810	28·870	28·928	28·952	28·975	29·006	29·026	29·027	29·026	1
2	29·182	29·191	29·197	29·217	29·224	29·239	29·255	29·283	29·298	29·308	·325	·320	·317	·311	2
3	·352	·352	·350	·345	·346	·357	·370	·381	·388	·395	·403	·399	·393	·395	3
4	·543	·549	·556	·566	·583	·599	·609	·633	·649	·653	·667	·662	·648	·635	4
5	·743	·743	·743	·748	·757	·756	·757	·757	·757	·751	·740	·728	·698	·682	5
6	29·569	29·576	29·582	29·595	29·617	29·643	29·676	29·723	29·770	29·816	29·853	29·884	29·917	29·943	6
7	30·226	30·227	30·226	30·223	30·224	30·209	30·207	30·213	30·219	30·205	30·197	30·193	30·192	30·185	7
8	·211	·207	·213	·211	·216	·214	·222	·231	·240	·243	·247	·244	·237	·215	8
9	·333	·327	·320	·313	·318	·329	·326	·329	·333	·323	·322	·316	·306	·297	9
10	·272	·266	·263	·249	·258	·271	·277	·292	·298	·304	·324	·324	·312	·309	10
11	·354	·362	·365	·375	·390	·402	·414	·435	·435	·436	·438	·431	·423	·407	11
12	·430	·434	·434	·439	·442	·442	·459	·483	·494	·498	·499	·504	·484	·478	12
13	·523	·522	·526	·532	·527	·529	·534	·546	·571	·564	·563	·551	·544	·522	13
14	·493	·491	·477	·469	·462	·458	·456	·457	·451	·439	·430	·415	·389	·362	14
15	·357	·365	·369	·383	·393	·413	·443	·482	·492	·514	·532	·530	·523	·520	15
16	·606	·605	·600	·599	·603	·607	·617	·621	·620	·616	·606	·598	·581	·565	16
17	·553	·545	·543	·542	·546	·552	·557	·561	·558	·552	·544	·529	·514	·490	17
18	·475	·391	·380	·369	·366	·360	·348	·344	·335	·320	·308	·283	·260	30·232	18
19	30·163	30·145	30·132	30·117	30·118	30·115	30·114	30·112	30·103	30·087	30·067	30·036	30·007	29·975	19
20	29·801	29·839	29·829	29·818	29·808	29·802	29·793	29·788	29·785	29·781	29·779	29·764	29·758	·739	20
21	·776	·768	·758	·740	·728	·723	·718	·717	·727	·726	·733	29·730	29·725	29·714	21
22	29·784	29·794	29·789	29·790	29·793	29·829	29·865	29·889	29·925	29·956	29·986	30·012	30·031	30·062	22
23	30·261	30·256	30·250	30·243	30·249	30·245	30·247	30·246	30·235	30·223	30·197	30·177	30·146	30·123	23
24	29·930	29·911	29·874	29·877	29·860	29·846	29·832	29·809	29·794	29·773	29·739	29·722	29·685	29·649	24
25	·661	·682	·700	·709	·723	·738	·749	·745	·747	·749	·741	·729	·705	·691	25
26	·190	·125	29·065	29·016	28·966	28·947	29·099	29·240	29·323	29·386	29·446	29·493	29·546	29·593	26
27	29·969	29·999	30·023	30·036	30·062	30·068	30·092	30·110	30·121	30·117	30·121	30·115	30·109	30·106	27
28	30·185	30·182	·179	·180	·185	·188	·188	30·184	30·184	30·180	30·176	30·167	30·160	30·146	28
29	30·072	30·051	30·032	30·027	30·021	30·020	30·010	29·995	29·986	29·972	29·953	29·937	29·916	29·891	29
30	29·761	29·747	29·726	29·711	29·691	29·683	29·675	·668	·662	·651	·650	·626	·608	·584	30
31	29·497	29·493	29·494	29·494	29·499	29·515	29·524	29·530	29·539	29·545	29·558	29·557	29·560	29·568	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	17	15	17	15	12	17	17	18	17	19	17	21	30	20	25	20	30	20	31	20	31	20	31	1
2	20	23	20	25	20	25	20	25	19	23	20	21	19	24	19	23	20	26	20	29	20	33	20	31	2
3	18	8·5	18	6·5	18	9·5	17	8·5	17	9·5	17	4	17	2	17	4·5	17	6·5	13	12	12	13	10	11	3
4	4	4	4	7·5	32	7·5	32	5·5	32	3	32	2	32	1·5	32	4	32	4	32	4·5	26	5·5	22	6·5	4
5	21	9·5	21	7·5	21	6·5	21	4·5	21	3	21	4·5	21	10·5	21	11	19	17	19	17	21	19	21	20	5
6	21	19	21	17	21	17	21	13	21	11	21	11	22	12	24	16	25	13	26	18	27	16	26	20	6
7	25	2	25	2	25	3	25	4	18	8·5	17	9·5	17	14	18	21	18	22	18	21	18	22	19	23	7
8	20	17	19	18	20	12	20	13	19	12	19	15	20	16	20	18	19	18	20	20	20	23	21	22	8
9	19	10·5	19	9·5	19	10·5	20	10·5	19	11	19	13	18	13	19	13	19	17	19	21	20	20	19	21	9
10	20	24	20	25	20	23	19	25	20	20	20	19	20	20	20	20	19	19	19	20	19	16	19	16	10
11	20	5·5	20	5·5	20	4	20	4·5	20	4·5	20	3	20	2	20	1·5	20	2	20	2	21	2	20	3	11
12	2	2	2	2	2	4·5	30	4·5	30	6·5	30	4	30	3	30	1·5	30	1·5	30	3	30	3	30	4	12
13	28	2	28	3	28	1·5	28	4	18	4·5	18	2	18	4	18	3	22	4	24	4	27	7·5	23	6·5	13
14	25	1·5	25	1·5	25	1·5	25	2	25	1·5	25	1·5	25	1·5	25	1·5	25	1·5	25	4	21	6·5	21	4·5	14
15	18	3	18	3	18	3	18	2	18	2	21	4	21	3	21	4	21	3	21	6·5	28	9·5	30	9·5	15
16	32	2	32	1·5	32	3	32	4	32	1·5	32	3	32	1·5	32	3	32	4	23	6·5	22	7·5	24	10·5	16
17	25	4·5	25	2	25	1·5	25	2	25	1·5	25	1·5	25	1·5	25	2	25	1·5	25	2	25	3	24	4·5	17
18	19	1·5	19	1·5	19	2	19	1·5	19	1·5	19	2	19	2	19	1·5	19	2	19	4	19	4·5	20	5·5	18
19	19	4	19	4·5	19	2	19	2	19	1·5	19	3	19	2	19	3	19	2	19	4·5	23	4·5	20	7·5	19
20	19	4·5	19	2	19	5·5	17	7·5	17	9·5	17	8·5	17	4	17	8·5	17	9·5	18	15	17	18	18	19	20
21	20	8·5	20	6·5	22	7·5	21	8·5	19	14	19	13	20	20	22	22	23	22	23	28	23	30	24	30	21
22	26	16	26	14	25	11	24	10·5	24	14	25	13	27	12	28	23	29	26	29	31	30	32	30	36	22
23	29	7·5	29	8·5	28	7·5	28	4·5	28	3	28	4·5	25	5·5	22	5·5	21	7·5	22	8·5	20	9·5	20	11	23
24	18	17	18	15	18	15	20	15	18	12	18	15	18	17	17	17	19	22	19	22	19	24	21	25	24
25	24	12	25	16	25	11	23	13	23	10·5	22	8·5	21	12	21	16	23	23	25	20	25	25	25	26	25
26	17	16	19	21	20	21	20	15	20	13	21	18	30	35	29	31	29	30	29	37	28	34	28	38	26
27	27	13	27	10·5	26	8·5	26	11	26	10·5	26	8·5	26	7·5	22	9·5	23	13	24	20	25	17	25	15	27
28	22	7·5	22	8·5	22	6·5	22	8·5	22	6·5	22	10·5	22	9·5	21	10·5	22	15	22	16	23	18	23	17	28
29	21	11	21	13	20	14	20	12	20	15	20	13	20	12	21	12	21	15	22	17	21	22	21	23	29
30	21	11	21	10·5	21	10·5	21	10·5	21	7·5	20	5·5	20	5·5	21	10·5	22	12	22	14	22	11	22	11	30
31	29	5·5	29	6·5	29	3	29	3	29	4·5	29	4	26	4·5	26	4·5	26	4·5	22	7·5	23	8·5	21	10·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·020	29·026	29·050	29·079	29·093	29·090	29·101	29·118	29·141	29·164	28·077	28·770	29·164	0·394	1
2	·308	·334	·322	·329	·341	·346	·346	·346	·347	·350	29·293	29·182	29·350	·168	2
3	·395	·412	·430	·457	·466	·470	·483	·503	·520	·531	29·412	29·345	29·531	·186	3
4	·632	·633	·641	·650	·667	·679	·698	·713	·711	·731	29·638	29·543	29·731	·188	4
5	·673	·651	29·634	29·630	29·622	29·606	29·588	29·558	29·546	29·558	29·684	29·546	29·757	·211	5
6	29·069	29·991	30·027	30·062	30·101	30·143	30·170	30·192	30·203	30·209	29·885	29·569	30·209	·640	6
7	30·183	30·175	·169	·176	·181	·200	·213	·215	·217	·211	30·204	30·169	30·227	·058	7
8	·212	·216	·219	·244	·263	·272	·288	·309	·318	·322	30·242	30·207	30·322	·115	8
9	·293	·284	·281	·295	·292	·296	·295	·292	·290	·282	30·308	30·281	30·333	·052	9
10	·308	·304	·302	·310	·321	·332	·333	·340	·342	·347	30·302	30·249	30·347	·098	10
11	·399	·390	·392	·403	·423	·421	·427	·427	·431	·431	30·409	30·354	30·438	·084	11
12	·479	·477	·473	·470	·498	·509	·516	·523	·517	·517	30·480	30·430	30·523	·093	12
13	·512	·504	·504	·500	·504	·513	·514	·514	·509	·499	30·526	30·499	30·571	·072	13
14	·346	·330	·321	·321	·327	·336	·340	·346	·347	·352	30·401	30·321	30·493	·172	14
15	·528	·541	·540	·547	·573	·590	·599	·612	·612	·609	30·503	30·357	30·612	·255	15
16	·555	·550	·550	·550	·558	·566	·566	·565	·560	·557	30·584	30·550	30·621	·071	16
17	·473	·459	·449	·446	·448	·448	·442	·434	·426	·417	30·501	30·417	30·561	·144	17
18	30·216	30·198	30·192	30·187	30·181	30·177	30·181	30·176	30·176	30·169	30·274	30·169	30·415	·246	18
19	29·950	29·930	29·914	29·907	29·906	29·902	29·896	29·886	29·882	29·874	30·014	29·874	30·163	·289	19
20	·729	·727	·733	·741	·752	·765	·773	·776	·779	·775	29·779	29·727	29·861	·134	20
21	29·701	29·687	29·673	29·667	29·651	29·647	29·662	29·696	29·727	29·757	29·715	29·647	29·776	·129	21
22	30·091	30·115	30·127	30·164	30·190	30·212	30·230	30·235	30·247	30·253	30·015	29·784	30·253	·469	22
23	30·093	30·072	30·069	30·060	30·045	30·034	30·026	29·998	29·984	29·952	30·143	29·952	30·261	·309	23
24	29·623	29·601	29·577	29·572	29·570	29·573	29·581	·611	·622	·638	29·720	29·570	29·930	·360	24
25	·678	·660	·646	·637	·606	·572	·529	·451	·376	·271	29·646	29·271	29·749	·478	25
26	29·625	29·669	29·701	29·745	29·793	29·845	29·876	29·911	29·927	29·951	29·478	28·947	29·951	1·004	26
27	30·106	30·104	30·105	30·120	30·131	30·144	30·154	30·160	30·165	30·180	30·101	29·969	30·180	·211	27
28	30·133	30·125	30·119	30·111	30·114	30·117	30·109	30·100	30·093	30·083	30·150	30·083	30·188	·105	28
29	29·867	29·841	29·827	29·826	29·819	29·807	29·799	29·797	29·792	29·783	29·918	29·783	30·072	·289	29
30	·561	·547	·537	·533	·530	·538	·537	·524	·518	·509	29·616	29·509	29·761	·252	30
31	29·565	29·571	29·575	29·599	29·621	29·634	29·643	29·651	29·655	29·661	29·565	29·493	29·661	0·168	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	28	19	29	18	32	19	23	22	18	21	25	20	15	19	22	19	25	22	25	22	23	20	25	1
2	20	25	19	28	18	28	24	25	18	16	17	20	18	13	18	7·5	18	12	18	10·5	18	11	18	9·5	2
3	8	14	8	16	8	18	8	18	8	17	7	16	7	15	6	8·5	5	9·5	4	7·5	4	6·5	4	5·5	3
4	22	9·5	22	10·5	23	10·5	22	11	23	10·5	23	7·5	21	11	21	9·5	21	9·5	21	6·5	21	12	21	9·5	4
5	21	21	21	23	20	20	19	20	19	26	19	26	19	22	19	26	19	22	18	22	19	19	21	20	5
6	27	17	25	15	26	16	26	16	25	14	25	5·5	25	4·5	25	3	25	2	25	3	25	3	25	2	6
7	19	20	19	20	19	18	19	19	19	23	19	20	19	18	20	18	19	14	19	18	19	17	19	15	7
8	21	20	21	22	21	20	20	20	20	14	20	13	19	16	19	14	19	11	19	8·5	19	8·5	19	8·5	8
9	19	23	19	20	19	22	20	22	19	22	20	19	19	15	19	16	19	17	20	18	20	21	21	22	9
10	19	13	19	15	19	16	18	16	19	16	19	19	19	15	20	15	20	17	20	14	20	8·5	21	12	10
11	18	2	18	3	18	3	18	4·5	24	10·5	1	10·5	2	8·5	2	5·5	2	2	3	3	2	3	2	3	11
12	25	4·5	25	4·5	25	4	28	4·5	28	4	28	2	28	3	28	1·5	28	2	28	2	28	2	28	2	12
13	23	6·5	22	6·5	25	5·5	25	5·5	25	4	25	3	25	1·5	25	2	25	2	25	3	25	1·5	25	2	13
14	23	6·5	20	8·5	19	7·5	17	7·5	18	5·5	18	4·5	18	4	18	4·5	18	5·5	18	4	18	4	18	4	14
15	30	7·5	2	7·5	31	10·5	32	3	32	4·5	32	3	32	4·5	32	2	32	2	32	3	32	3	32	3	15
16	19	10·5	22	11	24	10·5	25	9·5	25	7·5	25	4·5	25	1·5	25	4	25	4	25	3	25	4	25	4·5	16
17	25	4	21	4·5	23	4	23	4	23	2	23	1·5	23	2	23	2	19	2	19	2	19	1·5	19	2	17
18	20	5·5	26	3	23	3	28	5·5	27	5·5	27	3	27	3	19	7·5	19	5·5	19	5·5	19	4·5	19	4	18
19	20	11	20	12	21	12	21	10·5	21	12	20	8·5	20	8·5	19	5·5	19	4	19	1·5	19	1·5	19	2	19
20	19	21	19	22	19	20	19	18	18	14	19	10·5	24	5·5	24	7·5	20	7·5	20	6·5	20	5·5	20	6·5	20
21	23	29	24	27	24	25	22	20	23	18	22	19	22	10·5	23	19	26	19	27	24	27	24	27	20	21
22	30	33	32	31	30	26	30	23	30	20	30	19	31	20	31	15	30	15	30	13	30	12	30	9·5	22
23	19	12	20	13	20	14	19	16	19	18	18	13	18	13	18	13	18	13	18	13	18	14	18	14	23
24	20	20	20	27	20	25	20	28	20	23	20	20	21	16	23	20	23	15	24	11	24	10·5	24	10·5	24
25	25	24	23	21	23	20	23	19	22	15	22	10·5	21	10·5	23	7·5	19	8·5	17	10·5	15	11	15	12	25
26	27	32	27	33	26	29	27	30	26	28	26	26	26	18	27	20	27	19	27	18	27	17	27	15	26
27	24	17	26	14	25	12	25	15	25	15	26	9·5	25	5·5	23	8·5	22	7·5	21	11	20	9·5	20	10·5	27
28	23	18	23	16	23	18	22	18	22	15	21	16	20	12	21	13	20	12	21	14	22	14	21	12	28
29	20	23	20	23	19	25	19	26	20	25	21	17	21	11	20	11	20	8·5	22	12	22	12	21	10·5	29
30	22	13	25	10·5	24	8·5	21	7·5	22	4·5	22	3	28	4·5	26	6·5	1	5·5	1	2	1	3	1	3	30
31	24	7·5	21	10·5	19	17	18	17	18	15	18	15	18	10·5	18	10·5	18	5·5	17	8·5	16	9·5	15	8·5	31

KEW OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°5	49°1	49°0	48°8	48°5	48°1	46°2	45°5	46°5	47°1	48°0	49°1	50°7	50°1	1
2	44·4	44·5	43·9	43·6	43·3	43·1	42·6	43·3	44·7	46·2	48·3	48·7	48·0	48·6	2
3	37·8	37·0	36·1	36·1	35·6	35·5	35·1	36·5	40·0	43·7	45·6	44·3	45·1	45·7	3
4	32·9	32·7	32·4	32·4	32·0	32·4	31·5	31·1	31·1	32·0	33·8	37·1	43·7	46·1	4
5	40·6	41·4	41·9	41·5	41·7	40·5	41·8	44·2	46·5	47·7	48·1	48·6	50·5	51·5	5
6	48·6	47·7	47·7	48·0	48·2	47·6	47·1	48·0	48·6	49·3	48·4	48·5	48·2	48·6	6
7	35·7	35·9	37·7	38·8	40·9	42·0	43·9	46·8	47·8	48·7	50·1	51·6	52·0	52·6	7
8	48·7	48·3	48·5	48·9	49·5	49·5	49·9	50·7	50·8	51·9	52·1	53·1	53·8	55·3	8
9	50·6	50·4	50·1	50·0	49·8	49·5	49·5	50·7	51·6	53·4	52·9	53·5	54·4	53·5	9
10	50·1	50·0	49·9	49·9	50·0	49·9	50·0	50·2	50·7	51·2	51·7	52·1	53·0	53·8	10
11	51·2	50·1	50·0	50·0	49·6	49·3	49·3	49·7	51·4	52·6	52·5	54·5	55·9	55·8	11
12	45·8	45·7	45·5	44·7	44·5	42·4	41·5	40·1	43·7	47·1	48·6	49·6	51·5	52·8	12
13	37·6	36·1	36·5	36·6	35·7	35·4	35·3	36·7	41·7	45·7	49·5	50·8	51·7	53·6	13
14	36·7	35·5	34·5	33·5	33·5	32·4	32·6	33·0	37·4	43·9	49·7	52·5	54·6	56·5	14
15	41·9	41·0	40·1	38·6	35·6	36·0	35·8	38·8	43·1	47·5	52·6	54·3	55·8	56·7	15
16	40·5	38·5	38·3	37·3	34·9	33·5	32·0	35·5	43·0	48·6	53·5	56·9	57·8	59·5	16
17	41·5	40·7	37·6	35·7	33·6	32·6	32·9	35·0	38·7	45·9	51·2	54·1	56·6	58·5	17
18	38·8	36·9	34·7	35·5	33·8	32·6	31·6	33·2	37·0	43·6	50·5	55·9	58·2	60·3	18
19	41·9	41·2	40·4	38·7	37·2	36·5	35·7	36·6	40·0	42·9	48·6	52·3	54·8	57·2	19
20	41·5	40·9	39·8	40·6	40·5	40·7	40·9	43·5	47·1	50·5	54·5	57·5	59·6	60·1	20
21	45·6	44·8	42·5	40·5	40·3	39·7	42·1	44·5	44·9	45·5	45·5	46·7	47·6	48·2	21
22	33·1	32·6	32·1	31·9	33·3	33·6	35·0	37·2	38·9	40·5	42·5	43·3	42·7	38·9	22
23	32·5	31·6	31·4	31·1	30·8	31·0	31·7	34·5	36·4	40·7	43·2	45·3	47·6	48·6	23
24	45·8	45·5	45·7	46·5	46·7	47·0	47·6	48·6	50·4	51·9	52·5	53·6	54·8	53·8	24
25	45·6	45·0	42·8	41·6	40·9	39·2	40·2	42·8	45·8	48·0	49·5	50·9	51·8	52·2	25
26	46·8	49·6	50·1	49·6	49·3	48·6	36·2	37·7	39·8	44·0	46·7	48·2	46·8	48·0	26
27	40·2	39·8	39·5	39·3	39·4	39·0	39·7	41·2	46·2	47·7	48·4	48·5	49·5	50·0	27
28	41·8	40·9	41·4	41·5	41·5	42·8	44·2	46·2	48·7	49·7	51·6	52·1	51·9	53·5	28
29	50·0	49·8	49·9	49·6	49·6	49·5	50·0	50·8	53·0	54·5	56·0	55·8	56·4	54·4	29
30	45·1	44·8	44·1	43·8	43·3	43·1	43·2	45·3	47·4	48·7	49·0	51·6	54·2	51·5	30
31	43·8	43·4	43·0	42·4	40·5	39·3	39·0	41·3	44·2	46·6	48·5	50·9	51·2	49·9	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°7	48°2	48°0	47°9	47°0	46°7	43°5	42°3	42°6	41°8	42°7	43°4	44°0	44°9	1
2	41·1	41·0	40·6	40·8	40·4	39·8	39·0	39·4	40·1	40·9	41·7	39·8	40·1	40·0	2
3	36·4	35·8	34·9	35·0	34·5	34·5	34·5	35·3	38·4	40·9	41·7	39·8	40·1	40·0	3
4	32·0	31·7	31·5	31·5	31·5	31·6	30·7	30·7	*30·6*	*31·4*	*33·4*	36·2	40·7	41·9	4
5	39·5	40·1	40·8	40·5	40·7	40·0	40·9	42·8	44·5	45·5	45·0	45·2	46·0	46·6	5
6	45·1	45·1	45·5	45·6	45·9	45·7	44·6	44·8	44·5	43·1	40·8	40·7	40·4	40·9	6
7	34·8	34·9	36·4	37·0	38·1	39·0	41·1	43·7	45·9	47·3	48·6	49·7	50·4	50·8	7
8	47·5	47·0	47·4	47·8	48·3	48·0	48·5	48·5	48·9	49·3	49·1	49·1	49·5	49·8	8
9	49·5	49·1	49·0	48·9	48·6	48·1	48·0	48·9	49·7	50·6	50·0	50·0	50·7	49·8	9
10	47·8	47·9	48·0	48·2	48·5	48·5	48·6	48·8	49·3	49·7	50·1	50·6	51·1	51·8	10
11	49·7	48·9	48·8	48·5	48·5	48·2	48·2	48·7	49·7	49·9	49·5	50·7	51·5	50·5	11
12	44·9	44·9	44·6	43·8	43·3	41·5	40·7	39·5	42·0	44·0	44·5	44·8	45·9	45·8	12
13	37·5	35·9	36·0	36·5	35·5	35·0	35·0	36·0	40·5	42·4	43·7	44·0	44·7	46·0	13
14	36·5	35·0	34·1	33·3	33·1	32·1	32·2	32·7	36·7	41·9	45·5	47·1	48·0	49·6	14
15	40·9	40·0	39·5	37·9	35·4	35·7	35·5	38·1	41·4	44·1	46·5	47·0	49·1	50·5	15
16	40·0	38·1	37·8	36·9	34·5	33·5	31·8	35·1	41·7	45·8	48·6	50·0	50·9	50·9	16
17	40·6	40·0	37·6	35·6	33·2	32·5	32·6	34·6	38·1	43·8	47·2	49·1	48·7	49·9	17
18	38·1	36·6	34·2	35·0	33·6	32·4	31·1	32·7	36·7	42·0	47·0	49·5	50·0	52·1	18
19	40·7	40·2	39·7	38·3	37·0	36·0	35·6	36·2	39·7	42·0	45·7	47·8	48·0	48·8	19
20	40·9	40·5	39·1	39·7	39·6	39·7	39·8	41·9	44·6	46·3	48·7	50·1	49·7	49·0	20
21	43·5	42·7	40·7	39·0	38·5	37·7	39·5	40·9	40·5	38·7	36·7	38·6	37·5	38·5	21
22	30·8	29·9	30·0	29·8	*30·7*	*30·6*	*34·6*	33·3	34·1	35·5	36·6	36·9	37·1	36·2	22
23	30·0	29·6	29·5	29·5	29·8	29·9	30·5	32·1	33·6	35·6	37·7	38·9	40·3	41·0	23
24	44·4	44·7	45·0	45·7	46·0	46·3	46·7	47·6	48·7	49·3	49·4	49·3	50·4	49·5	24
25	42·7	41·2	39·6	38·6	38·1	37·2	37·8	39·6	40·8	41·7	42·1	42·4	42·7	44·5	25
26	46·0	48·5	49·0	47·8	47·5	46·8	35·0	36·2	38·0	39·3	39·5	40·4	40·5	41·1	26
27	37·2	37·2	37·3	37·0	37·0	36·6	37·5	38·3	42·4	43·3	43·6	43·6	43·7	43·9	27
28	40·3	39·6	39·9	39·8	40·0	41·5	42·5	44·0	45·0	45·6	46·6	46·6	46·5	47·2	28
29	47·8	47·7	47·7	47·7	47·6	47·5	48·0	49·3	49·9	50·8	51·1	50·8	51·0	50·6	29
30	43·1	42·6	42·2	41·8	41·6	41·5	41·6	42·5	43·5	43·4	43·8	44·1	46·3	44·6	30
31	42·5	41·8	41·5	40·5	39·7	38·2	39·8	39·0	41·2	41·7	41·8	44·4	43·6	44·0	31

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	50°1	49°9	45°0	45°1	44°2	43°8	44°6	43°8	44°2	44°6	47°1	44°9	50°8	7°9	1
2	48·6	40·9	42·7	42·5	41·7	40·5	40·0	39·9	39·5	38·7	43·7	38·7	49·4	10·7	2
3	44·8	43·6	41·5	39·8	40·6	39·2	37·1	35·9	35·0	33·9	39·4	33·9	46·7	12·8	3
4	47·7	47·9	47·5	44·6	43·1	41·6	41·2	40·4	39·6	41·0	38·2	30·7	48·5	17·8	4
5	50·6	50·3	49·9	49·0	48·0	47·6	48·1	48·5	48·6	48·8	46·5	40·2	51·7	11·5	5
6	49·5	48·6	48·5	46·5	43·7	42·0	39·5	37·9	35·7	36·1	45·9	35·1	49·7	14·6	6
7	53·1	53·3	53·5	51·8	50·5	49·8	49·6	49·5	49·3	48·1	47·2	35·5	54·0	18·5	7
8	55·7	55·4	54·0	52·5	51·9	51·0	51·1	51·1	50·8	50·5	51·5	47·9	56·0	8·1	8
9	53·3	52·6	49·7	49·6	49·6	49·6	49·7	50·0	50·1	50·2	51·0	49·5	54·4	4·9	9
10	54·1	53·9	53·7	53·0	52·6	52·5	52·5	52·6	52·4	52·0	51·7	49·8	54·4	4·6	10
11	54·6	53·3	51·9	47·1	46·0	45·8	46·0	45·8	46·0	45·7	50·2	45·5	56·7	11·2	11
12	53·2	52·6	52·5	51·0	46·6	43·9	42·4	41·4	40·6	38·6	46·1	38·6	54·4	15·8	12
13	53·9	54·0	53·8	52·1	48·3	45·0	43·6	41·9	40·7	38·1	43·9	34·0	55·2	21·2	13
14	57·3	57·2	56·5	54·1	50·9	48·5	46·6	44·5	43·0	42·6	44·5	33·3	57·4	25·1	14
15	55·8	55·9	55·7	53·7	51·0	46·7	45·3	43·6	42·6	41·0	46·2	35·4	57·6	22·2	15
16	60·1	60·1	59·6	57·5	52·7	48·9	47·6	45·3	43·9	41·6	47·0	33·0	60·7	28·7	16
17	59·8	59·8	59·8	56·0	51·4	47·3	45·8	43·0	41·6	40·5	45·8	33·6	60·3	27·7	17
18	60·9	61·1	60·5	58·0	53·6	49·8	48·5	45·3	44·2	43·2	46·2	31·4	61·7	30·3	18
19	57·4	57·5	56·7	53·0	49·2	47·0	45·5	43·2	40·7	40·4	45·6	35·7	58·2	22·5	19
20	60·4	58·7	57·4	54·2	52·3	50·5	48·9	47·2	45·2	45·7	49·1	39·7	61·0	21·3	20
21	45·9	46·0	44·6	38·7	38·4	38·6	34·4	35·5	35·5	34·1	42·1	34·1	48·6	14·5	21
22	36·8	36·7	39·5	39·1	38·1	36·7	35·4	34·7	34·0	33·5	36·7	31·7	44·1	12·4	22
23	48·5	48·4	46·5	45·8	44·9	44·5	44·5	44·7	45·1	45·5	40·6	30·6	49·0	18·4	23
24	53·7	52·0	51·5	51·0	52·2	52·5	50·8	49·8	47·8	46·1	49·9	45·5	55·3	9·8	24
25	52·6	52·6	50·9	49·7	48·6	47·4	45·7	44·4	43·7	44·3	46·5	38·7	53·8	15·1	25
26	47·9	47·6	47·6	45·7	43·0	42·7	42·6	42·2	41·4	40·8	45·1	35·5	50·4	14·9	26
27	50·8	51·2	50·2	49·2	46·7	46·0	44·6	44·2	42·3	42·3	44·8	38·9	51·4	12·5	27
28	53·4	52·6	52·1	51·5	50·4	50·3	49·8	49·9	50·3	50·1	48·3	40·4	53·9	13·5	28
29	52·5	52·5	51·7	50·5	49·5	47·6	46·6	48·0	46·8	46·0	50·9	46·0	56·9	10·9	29
30	53·5	52·7	52·0	50·7	48·0	46·2	44·8	44·0	44·5	44·0	47·3	43·0	55·1	12·1	30
31	51·2	51·1	51·2	51·0	47·0	44·4	42·7	41·3	41·7	43·5	45·4	38·7	53·3	14·6	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	45°0	45°1	42°2	41°6	41°4	41°2	41°8	42°0	41°7	41°9	43°0				1
2	43·0	37·6	40·0	39·8	39·1	38·4	38·1	37·9	37·6	37·0	39·9				2
3	39·7	39·5	38·5	36·9	37·0	36·0	34·8	34·0	33·3	32·6	36·8				3
4	42·5	42·4	41·8	41·0	40·5	39·5	39·5	39·0	38·7	39·8	36·2				4
5	46·9	46·8	46·8	45·9	46·0	45·9	46·7	47·1	47·3	45·8	44·3				5
6	41·9	40·8	40·8	40·6	39·8	38·7	36·7	36·5	34·6	34·7	41·6				6
7	51·5	51·5	51·6	50·4	49·2	48·6	48·5	48·2	48·1	47·0	45·5				7
8	50·0	50·4	50·6	49·8	49·5	49·5	49·6	49·4	49·3	49·0					8
9	49·5	49·0	46·9	47·1	47·4	47·5	47·6	47·7	47·7	47·8	48·7				9
10	52·0	52·0	51·8	51·4	51·0	50·9	50·9	50·9	50·7	50·3	50·0				10
11	50·0	49·6	49·0	45·5	45·0	44·7	44·9	44·9	44·8	44·7	48·1				11
12	45·6	45·5	45·4	44·7	43·1	42·4	41·5	40·5	39·7	38·0	43·2				12
13	46·4	46·6	46·6	46·4	44·6	43·4	43·5	41·1	40·3	37·8	41·0				13
14	49·8	50·2	49·9	48·2	47·0	45·5	43·9	42·7	41·7	41·6	41·6				14
15	49·8	49·4	48·5	47·9	46·6	44·4	43·7	42·5	41·7	40·6	43·2				15
16	51·5	51·5	51·0	50·0	48·1	46·6	45·6	44·1	42·7	40·9	43·7				16
17	50·5	50·6	49·5	47·7	45·8	44·5	43·2	41·1	40·6	39·8	42·4				17
18	52·0	51·1	49·6	48·7	47·0	45·4	44·1	42·4	41·9	41·7	42·3				18
19	47·7	48·3	48·8	46·7	44·8	43·7	42·9	41·7	39·7	39·7	42·5				19
20	48·6	48·1	48·8	47·8	48·1	47·1	46·1	44·7	42·9	43·3	44·8				20
21	37·7	37·5	37·6	36·6	36·5	35·7	33·6	32·8	32·7	31·7	37·7				21
22	34·7	34·8	35·8	34·1	33·1	32·6	31·7	31·7	31·5	30·8	33·1				22
23	41·7	41·7	41·7	41·6	41·5	41·6	42·1	42·6	43·1	43·7	37·1				23
24	48·0	49·5	49·8	49·7	50·7	49·8	48·7	47·7	45·2	43·7	47·7				24
25	44·8	44·6	43·6	43·6	43·5	43·3	44·5	43·6	42·8	43·5	42·0				25
26	41·5	40·7	40·7	39·5	38·7	37·9	37·8	37·7	37·6	37·4	41·0				26
27	44·5	44·7	44·0	43·5	42·8	41·6	40·8	41·5	40·6	40·6	41·0				27
28	47·7	48·0	48·0	47·7	47·6	47·9	48·2	48·2	48·2	48·2	45·2				28
29	49·6	49·6	49·3	48·7	47·0	45·8	45·3	45·3	43·4	42·9	48·1				29
30	45·8	46·2	45·3	45·7	44·0	42·7	42·5	42·5	42·8	42·5	43·4				30
31	44·5	44·6	44·7	45·0	43·2	41·8	40·7	39·8	40·3	41·7	41·8				31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·321	·326	·322	·322	·303	·301	·253	·235	·231	·210	·219	·223	·220	1
2	·222	·219	·217	·224	·220	·210	·201	·201	·201	·203	·201	·197	·191	2
3	·199	·196	·190	·192	·188	·189	·193	·193	·215	·225	·223	·200	·198	3
4	·168	·165	·165	·165	·170	·167	·159	·165	*·163*	*·167*	*·180*	·203	·221	4
5	·230	·233	·242	·241	·242	·241	·245	·259	·270	·278	·262	·261	·260	5
6	·260	·269	·278	·276	·281	·283	·265	·259	·248	·216	·184	·182	·178	6
7	·192	·192	·200	·201	·200	·207	·227	·249	·286	·309	·323	·333	·345	7
8	·314	·306	·314	·318	·324	·316	·323	·314	·323	·319	·312	·300	·301	8
9	·341	·333	·333	·332	·327	·319	·316	·324	·333	·332	·323	·316	·323	9
10	·303	·307	·310	·315	·322	·323	·324	·327	·334	·338	·342	·350	·350	10
11	·338	·331	·329	·322	·327	·323	·323	·331	·336	·325	·317	·322	·330	11
12	·287	·289	·284	·275	·266	·252	·245	·236	·247	·252	·248	·245	·249	12
13	·223	·209	·206	·215	·206	·200	·201	·204	·238	·235	·226	·220	·225	13
14	·214	·199	·192	·188	·184	·178	·177	·182	·210	·243	·258	·264	·263	14
15	·244	·235	·236	·220	·205	·206	·205	·222	·241	·250	·251	·246	·277	15
16	·241	·225	·221	·214	·195	·192	·177	·201	·249	·276	·285	·284	·296	16
17	·243	·239	·225	·207	·185	·184	·182	·196	·223	·262	·279	·289	·261	17
18	·222	·213	·192	·199	·190	·181	·167	·180	·214	·248	·281	·286	·273	18
19	·240	·237	·236	·227	·218	·206	·207	·209	·241	·256	·273	·280	·261	19
20	·249	·247	·230	·234	·233	·233	·232	·248	·265	·266	·278	·281	·257	20
21	·259	·249	·234	·221	·214	·205	·215	·217	·207	·174	·144	·162	·142	21
22	·143	·131	·136	·134	*·140*	*·185*	*·147*	·153	·152	·161	·164	·162	·170	22
23	·134	·133	·134	·137	·146	·146	·151	·154	·164	·160	·175	·178	·181	23
24	·276	·286	·291	·298	·302	·306	·308	·317	·323	·319	·314	·299	·313	24
25	·242	·218	·210	·203	·200	·201	·201	·210	·205	·201	·198	·192	·191	25
26	·301	·327	·333	·309	·306	·298	·191	·197	·209	·193	·176	·178	·191	26
27	·191	·195	·200	·196	·195	·192	·201	·201	·231	·233	·232	·232	·226	27
28	·233	·228	·229	·226	·230	·247	·253	·263	·257	·260	·262	·257	·257	28
29	·304	·305	·303	·307	·305	·304	·309	·333	·320	·325	·319	·314	·312	29
30	·254	·247	·247	·242	·244	·244	·245	·241	·230	·226	·231	·215	·234	30
31	·257	·247	·245	·231	·235	·219	·214	·213	·226	·213	·200	·226	·210	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·130	·050	—	·010	·005	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·005*	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·005‡	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·005	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005‡	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010*	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·010*	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·010*	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·010*	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·010*	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·010*	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·005*	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	·010	·010	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·045	·035	·010	·020	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	·150†	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·005‡	—	—	—	30
31	—	—	·010	—	—	—	—	—	—	—	—	—	—	31

* Dew. † Total for preceding 3 hours. ‡ Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·242	·244	·248	·237	·224	·230	·230	·233	·246	·236	·235		1
2	·211	·220	·191	·218	·216	·211	·210	·209	·206	·205	·202		2
3	·192	·194	·201	·203	·189	·184	·179	·178	·176	·170	·169		3
4	·222	·218	·214	·207	·218	·224	·220	·223	·222	·225	·231		4
5	·263	·278	·279	·283	·274	·285	·288	·301	·306	·310	·274		5
6	·185	·194	·183	·184	·196	·205	·202	·189	·200	·189	·187		6
7	·348	·360	·357	·357	·348	·334	·327	·327	·321	·321	·308		7
8	·296	·297	·308	·324	·324	·324	·336	·335	·337	·335	·337		8
9	·312	·307	·303	·288	·293	·300	·303	·304	·302	·301	·302		9
10	·358	·359	·361	·359	·358	·353	·352	·352	·350	·348	·343		10
11	·308	·305	·309	·311	·286	·287	·282	·285	·287	·283	·284		11
12	·236	·229	·232	·231	·231	·239	·253	·252	·242	·234	·222		12
13	·233	*·238*	·241	·243	·253	·253	·262	·259	·248	·246	·223		13
14	·281	·277	·285	·287	·270	·277	·270	·256	·253	·249	·251		14
15	·298	*·284*	·277	·266	·268	·268	·266	·265	·259	·253	·248		15
16	·281	·288	·288	·282	·279	·282	·290	·281	·274	·260	·248		16
17	·269	·271	·272	·252	·248	·247	·261	*·268*	·236	·241	·237		17
18	·298	·290	·270	·248	·251	·252	·255	·241	·239	·240	·247		18
19	·258	·237	·247	·262	·251	·249	·247	·247	·247	·233	·236		19
20	·240	·231	·234	·256	·262	·286	·283	·279	·266	·249	·253		20
21	·152	·156	·152	·162	·195	·195	·180	·183	·158	·156	·150		21
22	·186	·179	·182	·174	·151	·143	·146	·142	·146	·148	·140		22
23	·186	·198	·199	·214	·219	·225	·231	·241	·249	·254	·264		23
24	·301	·270	·323	·337	·341	·350	·324	·318	·305	·270	·258		24
25	·218	*·220*	·216	·212	·222	·229	·234	·279	·274	·265	·273		25
26	·191	·199	·187	·187	·184	·192	·182	·182	·183	·188	·189		26
27	·224	·229	·229	·224	·224	·232	·218	·215	·232	·234	·234		27
28	·257	·267	·281	·286	·287	·296	·304	·317	·315	·311	·313		28
29	·321	·319	·319	·322	·322	·292	·286	·287	·270	·243	·242		29
30	·224	·231	·244	·233	·252	·243	·236	·245	·255	·257	·255		30
31	·227	·225	·228	·229	·236	·237	·236	·231	·228	·234	·243		31

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·005	—	—	·005	—	·025	·025	—	·255	1
2	—	—	—	·110	—	—	—	—	—	—	—	·110	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·005*	4
5	—	—	—	—	·005	·010	·005	—	·005	—	·005	·035	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	·005	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	·015	·010	·005	·005	·005	·005	·050	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·010*	13
14	—	—	—	—	—	—	—	—	—	—	—	·010*	14
15	—	—	—	—	—	—	—	—	—	—	—	·010*	15
16	—	—	—	—	—	—	—	—	—	—	—	·010*	16
17	—	—	—	—	—	—	—	—	—	—	—	·010*	17
18	—	—	—	—	—	—	—	—	—	—	—	·010*	18
19	—	—	—	—	—	—	—	—	—	—	—	·005*	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	·010	—	—	·030	·015	—	—	·055	21
22	—	—	·030	—	—	—	—	—	—	—	—	·030	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	·005	—	·010	—	—	—	·035	24
25	—	—	—	—	—	—	—	·060	·080	·085	·085	·310	25
26	—	—	—	—	—	—	—	—	*—	—	—	·260	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·005	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·010	31

* Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·452	29·464	29·467	29·472	29·480	29·502	29·517	29·534	29·549	29·568	29·577	29·578	29·588	29·604	1
2	·582	·573	·565	·538	·541	·544	·557	·566	·565	·578	·579	·590	·576	·573	2
3	·595	·593	·588	·584	·592	·592	·596	·589	·569	·572	·549	·542	·529	·522	3
4	29·753	29·770	29·785	29·799	29·815	29·839	29·858	29·887	29·901	29·917	29·933	29·952	29·965	29·977	4
5	30·129	30·135	30·142	30·149	30·151	30·158	30·167	30·177	30·179	30·190	30·193	30·198	30·196	30·189	5
6	·261	·262	·269	·272	·276	·293	·296	·299	·303	·305	·305	·306	·310	·307	6
7	·318	·317	·309	·300	·304	·314	·316	·319	·318	·320	·314	·306	·297	·294	7
8	·278	·277	·277	·278	·279	·289	·296	·296	·295	·286	·285	·283	·275	·265	8
9	·241	·233	·218	·216	·213	·214	·213	·212	·209	·213	·214	·212	·209	·205	9
10	30·182	30·170	30·159	30·150	30·149	30·150	30·147	30·146	30·143	30·134	30·129	30·122	30·109	30·097	10
11	29·974	29·949	29·920	29·903	29·886	29·867	29·856	29·847	29·835	29·827	29·811	29·802	29·785	29·761	11
12	29·572	29·536	29·503	29·472	29·446	29·434	29·411	29·388	29·376	29·362	29·346	29·345	29·340	29·353	12
13	28·948	28·882	28·883	28·898	28·904	28·906	28·901	28·891	28·874	28·856	28·845	28·822	28·803	28·788	13
14	28·873	28·877	28·881	28·892	28·898	28·908	28·924	28·929	28·941	28·955	28·960	28·978	28·980	29·010	14
15	29·220	29·259	29·291	29·327	29·347	29·402	29·458	29·500	29·525	29·572	29·610	29·633	29·646	·676	15
16	·767	·743	·722	·707	·680	·663	·646	·621	·600	·576	·551	·535	·510	·495	16
17	·434	·430	·415	·410	·395	·393	·394	·397	·396	·395	·395	·407	·419	·443	17
18	·694	·723	·734	·761	·794	·837	·863	·870	·872	·900	·899	·907	·902	·900	18
19	·740	·732	·712	·693	·686	·684	·670	·667	·666	29·675	29·684	29·685	29·688	29·681	19
20	29·823	29·855	29·867	29·897	29·912	29·940	29·956	29·978	·995	30·019	30·030	30·048	30·048	30·069	20
21	30·038	30·025	30·006	30·006	30·005	30·007	30·002	30·007	·997	29·999	29·981	29·972	29·951	29·924	21
22	29·567	29·524	29·493	29·440	29·383	29·341	29·307	29·294	·284	·285	·281	·279	·261	·268	22
23	·283	·323	·343	·372	·383	·411	·420	·431	·447	·469	·486	·492	·506	·526	23
24	·687	·698	·702	·707	·710	·723	·726	·740	·740	·743	·734	·726	·726	·732	24
25	·540	·493	·462	·426	·405	·392	·380	·380	·381	·383	·404	·415	·421	·438	25
26	·510	·511	·517	·528	·542	·560	·577	·602	·615	·635	·646	·669	·686	·709	26
27	·790	·780	·766	·752	·736	·726	·712	·693	·680	·674	·654	·634	·612	·584	27
28	·172	·160	·165	·210	·251	·284	·314	·368	·402	·445	·473	·503	·518	·533	28
29	·448	·396	·346	·325	·284	·251	·241	·244	·251	·262	·293	·326	·368	·405	29
30	29·557	29·549	29·541	29·520	29·499	29·492	29·488	29·484	29·470	29·463	29·443	29·432	29·408	29·390	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	12	7	8·5	5	7·5	4	8·5	3	8·5	3	5·5	4	15	4	14	4	14	5	15	6	13	10	15	1
2	5	15	6	17	9	14	8	28	8	31	7	30	7	25	7	27	7	29	7	28	8	29	8	24	2
3	9	15	8	16	8	18	8	27	9	20	10	26	10	15	8	15	8	24	8	26	10	14	10	22	3
4	12	30	12	27	12	28	12	25	12	24	12	19	12	17	12	17	12	17	12	12	13	18	13	19	4
5	19	1·5	19	1·5	19	1·5	19	2	19	1·5	19	1·5	19	1·5	19	3	19	4	29	9·5	29	8·5	29	9·5	5
6	5	4	5	4·5	3	3	3	2	2	4·5	32	1·5	32	4	32	2	32	2	2	4	1	8·5	31	8·5	6
7	2	7·5	2	2	2	2	2	4·5	2	2	5	2	5	2	5	2	5	5·5	4	5·5	4	12	1	10·5	7
8	4	10·5	4	9·5	4	5·5	5	10·5	7	9·5	4	9·5	3	12	3	10·5	6	12	6	8·5	4	12	9	18	8
9	2	1·5	8	2	8	4	2	4	2	1·5	2	6·5	2	2	8	1·5	8	3	11	9·5	12	12	12	10·5	9
10	14	7·5	13	7·5	10	4·5	10	3	10	4·5	10	4·5	10	3	3	1·5	3	4	12	7·5	14	10·5	16	9·5	10
11	12	3	12	4·5	12	5·5	12	2	12	7·5	11	9·5	11	11	10	12	11	14	11	15	13	15	13	*	11
12	10	9·5	10	17	9	16	9	14	9	16	9	14	9	18	9	25	9	21	10	21	12	27	14	18	12
13	10	24	12	31	17	35	18	36	16	31	16	33	14	34	13	32	13	36	13	38	13	36	13	39	13
14	20	43	20	47	20	41	20	41	20	44	20	45	20	44	20	45	20	45	20	43	19	46	19	45	14
15	2	30	2	32	3	31	2	27	3	32	3	31	3	30	3	32	3	33	3	34	3	34	3	27	15
16	9	7·5	11	9·5	14	5·5	16	6·5	14	14	16	20	16	24	15	26	16	24	14	26	14	34	14	30	16
17	27	13	26	10·5	25	6·5	24	12	24	12	24	10·5	24	10·5	25	11	25	11	25	13	24	21	24	22	17
18	25	29	27	26	27	24	28	14	30	9·5	30	6·5	29	5·5	26	9·5	24	9·5	22	9·5	19	13	18	18	18
19	19	36	19	34	19	37	18	44	18	46	17	44	18	46	17	48	17	46	18	42	18	44	18	40	19
20	23	22	24	18	23	20	22	21	22	21	22	16	22	21	20	21	28	20	27	20	34	20	36	20	35	20
21	17	36	18	36	17	34	16	31	16	27	16	26	16	25	16	26	15	25	14	21	14	26	14	24	21
22	8	11	8	11	8	15	5	14	6	17	7	23	8	21	10	14	13	19	14	18	14	20	13	25	22
23	29	32	29	39	28	32	29	29	28	32	28	26	27	26	27	24	28	26	28	25	28	29	28	30	23
24	29	21	30	18	28	20	28	21	28	19	27	22	27	25	26	22	28	28	26	24	26	26	27	24	24
25	21	6·5	16	8·5	11	9·5	10	9·5	8	14	8	16	6	12	6	6·5	6	12	5	14	5	6·5	3	12	25
26	32	11	30	12	2	9·5	2	7·5	2	6·5	2	4·5	5	6·5	5	6·5	4	8·5	2	6·5	31	11	31	18	26
27	30	3	30	2	7	6·5	13	15	20	18	19	20	21	19	22	18	20	20	21	23	20	28	20	31	27
28	24	32	26	31	26	34	28	40	27	31	26	30	27	35	28	31	27	33	28	31	28	31	27	29	28
29	24	4·5	13	10·5	10	10·5	7	11	7	12	5	13	4	15	2	15	2	11	32	13	29	17	30	31	29
30	21	25	19	30	20	21	21	18	24	13	19	23	19	21	20	24	20	26	20	31	19	38	19	36	30

* Instrument under repair.

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·600	29·589	29·595	29·598	29·595	29·592	29·593	29·586	29·586	29·586	29·553	29·452	29·604	·152	1
2	·572	·568	·568	·545	·544	·558	·581	·598	·600	·600	29·569	29·538	29·600	·062	2
3	·535	29·569	29·590	29·619	29·645	29·679	29·697	29·715	29·730	29·742	29·606	29·522	29·742	·220	3
4	29·089	30·003	30·006	30·032	30·049	30·073	30·087	30·107	30·114	30·123	29·947	29·753	30·123	·370	4
5	30·185	·188	·191	·198	·218	·236	·241	·253	·259	·263	30·191	30·129	30·263	·134	5
6	·300	·304	·301	·303	·310	·316	·318	·323	·319	·318	30·299	30·261	30·323	·062	6
7	·278	·266	·258	·262	·270	·286	·288	·294	·293	·286	30·207	30·258	30·320	·062	7
8	·253	·251	·245	·242	·245	·248	·252	·250	·250	·250	30·269	30·242	30·296	·054	8
9	·190	·186	·185	·177	·181	·186	·189	·194	30·186	30·184	30·203	30·177	30·241	·064	9
10	30·084	30·075	30·060	30·051	30·049	30·045	30·029	30·009	29·993	29·989	30·099	29·989	30·182	·193	10
11	29·737	29·718	29·706	29·694	29·686	29·681	29·661	29·638	·626	·602	29·782	29·602	29·974	·372	11
12	29·347	29·328	29·298	29·267	29·243	29·218	29·186	29·138	29·076	29·015	29·333	29·015	29·572	·557	12
13	28·773	28·766	28·765	28·769	28·780	28·798	28·817	28·840	28·849	28·870	28·843	28·765	28·948	·183	13
14	29·010	29·021	29·045	29·072	29·087	29·108	29·122	29·145	29·158	29·196	28·999	28·873	29·196	·323	14
15	·684	·705	·728	·744	·756	·778	·782	·788	·781	·779	29·583	29·220	29·788	·568	15
16	·460	·429	·431	·417	·406	·416	·416	·420	·435	·444	29·545	29·406	29·767	·361	16
17	·446	·404	·489	·516	·530	·555	·579	·610	·627	·674	29·467	29·393	29·674	·281	17
18	·878	·849	·802	·787	·773	·765	·762	·762	·753	·749	29·814	29·694	29·907	·213	18
19	29·679	29·682	29·675	29·688	29·696	29·700	29·725	29·748	29·771	29·802	29·701	29·666	29·802	·136	19
20	30·064	30·072	30·067	30·066	30·059	30·065	30·064	30·059	30·052	30·051	30·002	29·823	30·072	·249	20
21	29·896	29·870	29·838	29·796	29·783	29·754	29·730	29·682	29·663	29·614	29·898	29·614	30·038	·424	21
22	·260	·255	·257	·262	·261	·269	·277	·249	·228	·224	29·315	29·224	29·567	·343	22
23	·540	·542	·553	·567	·592	·612	·630	·639	·636	·675	29·496	29·283	29·675	·392	23
24	·726	·715	·716	·711	·692	·680	·669	·632	·603	·581	29·701	29·581	29·743	·162	24
25	·445	·468	·471	·485	·492	·512	·519	·519	*516	·514	29·453	29·380	29·540	·160	25
26	·718	·739	·746	·759	·767	·786	·797	·801	·803	·798	29·668	29·510	29·803	·293	26
27	·553	·505	·444	·389	·314	·229	·210	·215	·208	·198	29·544	29·198	29·790	·592	27
28	·541	·545	·549	·554	·553	·554	·544	·533	·509	·489	29·424	29·160	29·554	·394	28
29	·435	·462	·487	·519	·537	·554	·568	·572	·570	·569	29·405	29·241	29·572	·331	29
30	29·365	29·349	29·337	29·308	29·298	29·285	29·272	29·226	29·228	29·242	29·402	29·226	29·557	·331	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	21	7	9·5	5	5·5	9	11	8	21	7	21	5	18	4	23	4	20	4	16	4	16	3	8·5	1
2	8	31	8	32	8	34	8	40	8	25	7	29	8	31	9	26	9	19	9	12	9	14	9	16	2
3	10	23	10	29	14	35	16	30	13	29	12	30	12	30	12	31	12	31	12	30	12	30	12	28	3
4	14	17	14	18	15	16	16	13	16	12	18	8·5	18	8·5	19	4·5	19	3	19	5·5	19	1·5	19	1·5	4
5	31	9·5	30	8·5	30	11	30	11	1	14	1	14	1	10·5	4	4	4	6·5	2	5·5	6	5·5	3	4·5	5
6	31	8·5	2	4·5	31	8·5	30	6·5	30	6·5	30	5·5	4	8·5	4	7·5	4	8·5	4	6·5	3	6·5	3	4	6
7	5	12	32	12	32	16	3	17	3	16	2	10·5	11	6·5	7	3	8	5·5	8	9·5	4	3	4	10·5	7
8	8	16	8	13	9	8·5	22	9·5	9	21	9	26	10	19	7	19	8	4·5	22	2	5	7·5	5	8·5	8
9	13	13	14	10·5	14	15	14	19	14	21	14	18	14	12	14	15	14	15	19	5·5	14	13	13	13	9
10	13	9·5	16	11	15	12	15	13	18	12	16	10·5	18	9·5	19	9·5	18	6·5	12	4·5	12	9·5	12	6·5	10
11	12	*	*	*	*	*	18	*	20	13	20	10·5	20	6·5	20	2	20	4	12	4·5	12	4	12	7·5	11
12	20	30	18	26	15	27	15	27	14	31	13	29	12	26	11	30	11	30	12	29	10	29	10	26	12
13	14	35	14	40	14	36	13	36	16	32	18	37	17	34	19	34	21	34	21	38	21	38	20	40	13
14	19	41	18	35	14	26	10	20	8	17	8	15	5	9·5	5	6·5	1	6·5	6	9·5	4	12	4	20	14
15	3	29	2	26	3	25	2	24	3	21	3	16	3	13	4	6·5	9	4	9	2	9	1·5	9	5·5	15
16	15	32	14	34	14	35	13	34	13	28	13	26	13	22	26	21	27	14	26	15	25	15	25	11	16
17	24	26	26	24	25	28	25	27	26	27	26	27	26	28	26	25	26	26	26	22	25	24	26	28	17
18	18	20	16	25	15	25	14	29	14	33	14	37	14	36	14	25	18	31	19	30	20	31	20	36	18
19	18	33	19	30	19	23	23	17	23	9·5	21	10·5	21	9·5	22	12	23	16	23	18	24	16	23	20	19
20	19	34	19	36	19	34	18	35	18	35	19	31	18	33	18	31	16	35	16	34	17	40	17	39	20
21	14	21	14	18	14	19	14	15	14	11	13	10·5	10	10·5	10	14	10	12	10	10·5	10	14	9	14	21
22	14	25	14	28	14	22	13	20	15	15	15	15	16	15	16	12	25	9·5	21	15	27	28	28	29	22
23	28	27	28	30	27	29	27	31	28	26	28	28	28	26	28	28	28	22	28	24	28	26	28	23	23
24	27	20	27	22	27	28	28	22	28	20	28	18	28	11	28	9·5	25	6·5	24	10·5	24	12	23	11	24
25	1	12	31	11	32	14	32	18	32	15	1	15	1	14	32	13	32	10·5	32	9·5	5	5·5	2	7·5	25
26	31	17	28	16	30	16	29	17	31	12	30	13	30	8·5	30	7·5	30	5·5	30	4	30	2	30	3	26
27	21	25	21	27	21	27	20	29	19	40	18	33	15	32	14	35	24	24	24	16	24	32	24	34	27
28	27	29	26	35	27	29	26	30	27	26	26	25	26	21	26	16	26	12	22	8·5	24	6·5	24	4·5	28
29	28	26	29	28	29	23	27	29	25	25	26	23	26	21	24	22	23	20	24	15	24	22	23	17	29
30	19	40	19	45	18	48	19	42	19	39	19	40	19	41	18	35	20	28	17	40	22	26	20	20	30

* Instrument under repair.

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°3	39°7	40°5	38°5	38°0	38°6	39°3	41°4	42°3	44°7	46°6	49°0	45°6	46°0	1
2	46·9	46·6	46·4	48·1	47·6	46·9	47·0	47·4	46·9	49·8	49·8	48·2	50·8	51·9	2
3	47·3	47·6	48·0	47·5	46·0	47·1	46·9	47·6	48·4	47·3	47·2	48·1	51·4	51·5	3
4	49·1	49·3	49·1	49·3	49·0	48·6	48·6	49·4	50·8	51·6	54·0	55·5	55·8	56·6	4
5	49·0	48·9	48·9	48·7	48·0	47·9	48·1	48·3	50·4	51·8	53·5	54·1	53·9	54·6	5
6	46·8	45·6	44·5	44·2	44·7	45·2	44·2	45·6	47·6	50·0	51·0	51·6	51·6	52·7	6
7	42·6	42·0	42·7	42·6	42·0	41·1	41·5	44·5	47·0	49·3	52·0	52·6	52·8	52·3	7
8	48·5	47·3	47·2	47·6	47·6	47·7	47·8	48·6	49·9	52·7	55·0	56·9	58·3	60·0	8
9	47·7	45·6	45·9	46·0	43·5	45·2	46·8	48·0	51·2	54·0	56·6	58·2	60·0	60·8	9
10	45·9	45·6	44·7	43·0	42·5	42·0	42·3	43·9	46·7	51·0	53·3	53·5	54·1	54·8	10
11	47·8	47·8	47·7	47·5	47·7	47·4	47·7	48·0	50·1	51·9	54·6	55·6	57·3	58·8	11
12	50·3	50·7	50·6	50·6	50·0	49·7	49·7	50·4	51·1	52·0	53·1	54·3	56·1	56·3	12
13	51·0	52·3	52·0	51·7	51·6	51·6	52·0	52·0	52·7	53·0	54·6	54·6	53·0	52·6	13
14	49·0	48·4	47·9	48·6	48·0	48·6	47·6	47·7	48·6	48·2	49·2	49·8	49·6	50·4	14
15	45·4	44·1	43·8	43·0	42·6	42·5	41·6	41·7	42·2	43·7	45·5	45·6	47·8	47·6	15
16	39·8	40·9	41·1	41·4	43·0	45·5	46·2	46·9	47·4	46·7	47·5	48·0	48·6	49·1	16
17	48·1	47·9	47·6	47·0	47·2	46·6	46·6	47·3	46·6	48·9	49·8	50·9	51·7	51·0	17
18	47·9	48·1	48·3	47·6	47·3	46·5	47·5	49·4	49·7	50·9	51·7	52·7	52·8	53·0	18
19	52·6	52·6	52·5	52·7	53·0	53·5	53·6	53·5	53·1	53·3	53·6	53·6	53·4	53·3	19
20	50·4	49·7	50·0	50·3	49·4	49·9	51·0	51·4	52·7	53·7	54·6	55·7	56·0	56·0	20
21	51·5	51·0	50·6	50·6	50·4	50·9	51·5	51·8	52·7	53·6	54·2	56·1	56·5	56·6	21
22	51·4	51·4	51·4	50·6	51·6	51·7	52·1	52·1	52·9	52·6	51·6	52·7	56·3	58·5	22
23	48·0	47·6	47·6	45·6	48·5	48·8	49·5	49·5	50·7	49·1	51·1	50·4	50·7	52·8	23
24	49·6	48·7	48·4	48·3	48·3	47·4	48·0	48·9	48·0	49·4	47·7	48·6	48·2	50·0	24
25	44·9	44·6	43·6	43·3	42·9	42·7	42·6	42·9	44·2	44·6	46·1	48·6	49·5	48·7	25
26	44·5	45·3	44·3	43·9	41·7	42·6	44·0	46·0	46·9	47·9	49·6	50·3	50·5	50·0	26
27	42·6	43·2	44·0	45·0	48·0	48·5	46·3	47·3	50·7	51·2	51·9	52·6	52·6	52·7	27
28	45·6	45·7	46·9	47·0	47·7	47·9	48·6	47·5	47·6	48·0	48·4	48·3	48·6	49·0	28
29	43·7	42·9	43·6	42·1	39·7	38·6	38·6	38·9	39·9	41·3	41·6	41·2	41·7	45·2	29
30	42·7	41·4	41·5	38·0	40·3	41·4	43·1	40·0	44·6	46·0	47·2	48·4	47·5	48·9	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°9	38°0	38°8	37°1	37°0	37°0	37°9	39°1	40°0	41°7	42°8	44°1	42°9	43°3	1
2	44·4	44·7	44·6	45·5	44·7	44·4	44·9	44·9	43·7	45·1	45·7	46·1	47·0	47·5	2
3	44·7	45·0	45·4	45·2	44·2	45·2	45·2	45·7	46·1	45·4	45·7	46·8	48·6	48·0	3
4	46·9	46·9	47·3	47·5	46·9	46·9	46·9	47·5	48·5	49·3	50·6	51·1	51·4	52·3	4
5	48·3	48·0	47·9	47·5	47·0	46·9	47·0	47·0	48·1	48·9	49·9	48·5	50·1	50·6	5
6	44·1	42·7	42·6	42·3	42·5	43·0	42·6	43·6	44·5	45·2	45·0	45·6	45·1	46·4	6
7	40·0	39·8	40·3	40·4	40·4	39·7	40·1	41·7	43·0	44·7	46·5	47·6	48·5	48·9	7
8	44·0	43·0	43·1	43·6	43·6	43·1	43·2	44·3	45·4	46·1	47·9	49·6	50·9	52·0	8
9	44·6	42·6	42·8	42·1	41·3	41·6	43·6	45·4	46·7	49·6	51·5	52·7	53·5	53·7	9
10	44·4	44·1	43·4	41·9	41·3	41·2	41·3	42·5	44·9	47·7	48·1	48·6	49·6	49·9	10
11	46·1	45·9	46·0	46·0	46·1	45·9	46·2	47·6	48·0	49·1	50·5	51·5	52·1	52·9	11
12	48·1	48·1	48·0	48·0	48·0	48·1	47·9	48·5	49·2	50·4	50·9	53·3	52·9	52·4	12
13	50·7	51·4	51·4	50·0	49·4	49·4	49·5	49·8	50·3	51·0	51·4	51·3	50·8	50·6	13
14	46·6	46·5	46·7	46·0	46·5	46·3	45·8	46·7	46·9	47·0	47·7	48·1	48·3	49·1	14
15	44·2	42·9	42·0	41·5	41·3	40·6	39·8	39·7	39·8	40·7	42·8	41·4	43·0	42·3	15
16	37·7	38·6	38·7	38·8	40·2	41·1	41·9	42·9	43·4	43·6	44·3	44·8	46·7	46·7	16
17	43·9	43·6	43·9	43·5	44·0	43·4	43·7	44·3	44·4	45·6	46·6	46·8	47·8	46·9	17
18	44·8	43·6	44·7	44·6	44·0	43·7	44·3	45·1	46·1	47·0	47·9	48·1	48·1	48·7	18
19	51·8	51·8	51·7	51·7	51·7	51·7	52·0	52·2	52·4	52·0	52·6	52·6	52·6	52·6	19
20	48·5	47·2	48·0	47·9	47·6	47·9	48·7	48·7	50·1	50·9	50·6	51·6	52·6	52·5	20
21	49·3	49·0	48·6	48·5	48·6	49·0	49·6	49·6	50·5	51·1	51·5	53·0	52·6	52·4	21
22	49·1	49·3	48·9	48·9	49·6	50·1	50·6	51·3	52·0	51·3	49·9	51·5	53·1	54·6	22
23	46·6	45·8	45·5	45·1	45·4	45·0	46·6	46·6	47·9	46·0	48·1	47·7	47·6	48·5	23
24	45·4	44·6	44·9	45·1	45·0	45·0	45·6	45·9	45·7	47·4	46·4	46·6	46·5	46·7	24
25	44·1	43·6	42·7	42·4	42·1	41·5	41·6	41·9	43·1	42·4	43·6	45·0	46·4	45·3	25
26	41·6	42·3	42·6	42·5	40·3	41·3	41·7	43·0	43·4	44·4	44·6	44·4	45·6	45·2	26
27	41·0	41·6	42·2	43·0	45·6	45·5	44·7	45·2	47·6	47·4	48·2	49·0	49·6	49·2	27
28	42·5	43·0	44·2	44·5	44·2	45·0	45·4	44·7	43·6	43·4	42·9	43·6	43·7	43·4	28
29	41·6	41·2	41·3	39·7	38·6	37·9	37·9	38·3	38·9	39·7	40·3	39·7	39·4	41·7	29
30	39·8	39·6	39·6	37·1	38·3	39·6	40·6	38·1	41·3	41·7	42·5	42·9	43·2	44·2	30

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	48°9	50°4	48°6	48°2	48°4	47°6	45°6	44°2	45°9	45°9	44°4	37°7	52°2	14°5	1
2	50·9	49·7	46·6	48·3	47·6	47·0	47·6	46·9	47·6	47·6	48·1	45·3	53·1	7·8	2
3	50·6	49·0	48·1	50·6	49·9	49·4	49·1	49·2	49·2	48·8	48·6	46·0	52·2	6·2	3
4	57·6	57·2	56·2	55·8	53·0	51·0	50·5	49·9	49·1	49·1	51·9	48·5	57·9	9·4	4
5	54·3	54·6	55·0	53·6	51·0	50·2	48·6	48·6	46·7	46·6	50·5	46·4	55·9	9·5	5
6	51·6	51·2	50·6	49·8	48·8	48·5	47·6	46·8	46·0	43·2	47·9	43·2	53·2	10·0	6
7	54·6	57·4	58·5	56·8	53·9	49·6	49·2	50·5	46·0	48·6	48·8	40·2	58·6	18·4	7
8	61·4	58·6	59·1	56·9	54·2	53·1	51·3	48·4	49·3	48·7	52·3	46·0	61·5	15·5	8
9	61·5	61·7	60·5	58·9	56·5	52·3	50·6	49·0	48·4	47·9	52·4	43·1	62·0	18·9	9
10	56·8	55·6	53·9	52·9	51·0	50·0	49·7	47·9	48·0	47·9	49·0	40·8	56·9	16·1	10
11	58·6	58·5	56·9	55·8	53·5	51·3	49·9	49·0	49·5	49·5	51·8	47·4	59·7	12·3	11
12	57·6	55·9	54·9	53·4	52·8	52·7	52·4	52·1	51·6	51·6	52·5	49·5	57·6	8·1	12
13	53·7	51·0	52·3	51·6	50·6	50·4	49·8	49·5	48·7	48·6	51·8	47·9	55·5	7·6	13
14	50·3	49·9	49·7	49·8	49·3	48·9	48·6	48·0	48·2	47·9	48·9	47·2	50·9	3·7	14
15	49·6	49·9	49·0	49·7	48·5	45·0	42·9	41·7	41·1	39·7	44·8	39·7	50·6	10·9	15
16	48·8	48·6	48·4	48·5	48·8	49·1	48·3	48·6	48·4	48·0	46·6	39·6	49·6	10·0	16
17	50·0	51·4	60·8	49·5	47·0	47·2	46·7	47·8	47·1	47·2	48·4	42·8	53·0	10·2	17
18	51·2	50·0	49·5	48·9	49·2	50·3	52·6	52·6	52·5	52·3	50·1	46·4	53·0	6·6	18
19	53·0	52·6	51·9	50·9	51·2	51·4	51·6	51·5	50·5	50·5	52·5	50·0	53·9	3·9	19
20	55·5	55·7	54·2	53·5	52·9	52·5	52·2	51·7	51·6	51·5	52·6	49·2	56·2	7·0	20
21	57·2	57·2	55·6	53·7	53·5	52·4	51·6	50·9	50·9	50·8	53·0	50·2	57·4	7·2	21
22	56·1	55·5	53·7	53·1	51·7	50·9	48·9	48·8	48·9	49·6	52·3	48·3	58·6	10·3	22
23	51·3	50·6	50·6	49·7	49·9	49·9	49·8	49·6	49·7	49·7	49·6	45·0	53·3	8·3	23
24	50·7	50·9	50·0	49·0	47·9	47·5	46·6	46·2	45·9	45·3	48·3	45·3	51·5	6·2	24
25	50·5	51·0	50·2	50·1	47·9	45·1	44·0	43·6	42·9	43·9	45·8	41·5	51·7	10·2	25
26	51·4	50·9	51·4	50·0	49·9	46·6	45·2	45·3	44·5	43·0	46·9	41·6	52·1	10·5	26
27	52·6	52·5	51·5	49·3	48·9	49·6	49·6	47·5	46·0	46·0	48·8	41·9	53·5	11·6	27
28	50·2	48·6	47·5	47·3	44·8	44·6	45·4	44·6	44·6	43·9	47·0	43·5	50·6	7·1	28
29	46·1	46·5	45·6	45·3	41·4	41·7	41·9	41·0	41·6	40·6	42·1	38·4	47·2	8·8	29
30	48·9	45·9	44·6	45·9	42·6	45·0	44·5	44·8	41·9	43·0	44·1	37·5	49·6	12·1	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	45°0	46°2	44°4	43°9	44°1	43°9	43°1	42°1	43°1	43°1	41°6				1
2	46·9	45·6	44·2	45·5	45·4	44·4	44·9	44·0	45·1	45·4	45·2				2
3	47·1	46·1	46·7	48·0	47·6	47·3	46·9	46·0	46·0	47·1	46·7	46·3			3
4	52·8	52·0	51·6	52·0	50·4	48·6	48·7	48·6	48·6	48·0	49·2				4
5	50·7	51·0	50·4	48·6	47·5	47·2	46·3	46·2	44·9	44·2	48·0				5
6	45·6	45·5	44·9	44·9	45·0	44·9	43·9	43·3	43·0	40·9	44·0				6
7	50·8	51·9	52·0	51·6	49·5	47·6	46·6	46·8	43·3	44·0	45·2				7
8	53·6	52·2	51·8	49·9	48·6	46·8	45·9	44·0	45·2	45·0	46·8				8
9	54·1	53·8	53·3	52·3	50·8	48·6	48·2	46·1	46·6	46·0	48·0				9
10	50·9	50·7	49·3	48·9	47·0	46·9	46·9	46·2	45·9	45·9	46·1				10
11	52·9	52·9	50·9	51·1	49·9	48·7	48·5	47·5	47·7	47·5	48·8				11
12	53·4	52·0	51·9	50·9	50·2	50·0	50·3	50·3	49·5	49·6	50·1				12
13	50·6	50·0	50·6	49·5	48·9	49·0	48·6	47·3	46·9	46·6	49·8				13
14	49·3	48·8	48·5	48·0	47·8	47·6	47·6	46·9	46·6	45·6	47·3				14
15	42·9	42·9	42·4	42·7	42·1	40·7	39·8	39·3	38·3	37·6	41·3				15
16	47·6	47·6	47·6	47·9	48·4	48·5	46·7	45·9	45·0	43·8	44·1				16
17	45·6	46·4	46·2	45·5	43·5	43·3	44·0	43·9	44·4	44·6	44·8				17
18	48·9	48·7	48·6	48·0	48·6	49·6	51·9	52·0	51·9	51·6	47·5				18
19	52·5	51·9	51·0	49·3	49·9	50·3	50·3	50·1	49·0	48·7	51·4				19
20	52·1	52·1	51·3	50·2	49·9	50·3	50·2	49·9	49·6	49·4	49·9				20
21	52·8	52·9	52·0	50·6	49·7	48·8	48·0	47·6	48·1	48·2	50·1				21
22	52·1	51·9	51·0	50·6	50·0	49·6	47·8	47·9	47·9	47·6	50·3				22
23	47·7	47·5	47·1	46·2	45·6	45·5	46·0	46·0	46·4	45·9	46·5				23
24	45·8	45·6	45·4	43·7	43·6	43·6	44·2	44·0	44·2	43·9	45·2				24
25	46·3	46·4	45·4	45·1	42·7	40·6	39·9	40·0	40·6	40·6	43·1				25
26	45·9	45·4	45·9	44·3	45·1	42·3	41·9	42·0	42·4	41·1	43·3				26
27	48·1	49·6	49·1	47·7	47·8	48·6	47·7	45·7	43·5	42·6	46·3				27
28	43·6	42·3	42·6	42·4	41·5	40·3	41·3	41·6	40·8	41·1	43·0				28
29	41·1	40·5	41·1	39·7	38·5	38·5	38·6	37·5	37·5	37·5	39·4				29
30	44·0	43·5	42·7	43·6	41·4	42·5	42·2	42·9	40·3	40·9	41·4				30

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·220	·210	·217	·206	·208	·203	·213	·214	·222	·230	·233	·237	·246	1
2	·263	·273	·273	·273	·261	·263	·273	·268	·248	·249	·261	·285	·278	2
3	·265	·268	·272	·274	·269	·279	·281	·283	·283	·280	·288	·303	·308	3
4	·295	·292	·304	·306	·296	·300	·300	·305	·313	·323	·324	·323	·328	4
5	·330	·323	·321	·314	·309	·308	·308	·306	·308	·311	·314	·310	·313	5
6	·257	·242	·251	·248	·247	·251	·255	·261	·257	·249	·236	·242	·233	6
7	·219	·221	·224	·227	·233	·228	·232	·233	·233	·246	·256	·273	·290	7
8	·239	·230	·233	·239	·239	·229	·230	·244	·254	·242	·258	·276	·291	8
9	·258	·240	·241	·227	·235	·224	·247	·272	·268	·301	·321	·333	·333	9
10	·275	·271	·266	·253	·246	·249	·248	·256	·277	·292	·286	·285	·300	10
11	·290	·286	·289	·292	·291	·291	·294	·313	·308	·314	·317	·332	·326	11
12	·309	·304	·303	·303	·309	·316	·311	·318	·327	·345	·344	·393	·362	12
13	·354	·368	·359	·339	·325	·325	·323	·330	·334	·335	·339	·336	·342	13
14	·289	·293	·303	·280	·288	·287	·286	·306	·300	·307	·312	·315	·322	14
15	·276	·262	·246	·245	·245	·232	·225	·223	·219	·221	·245	·217	·226	15
16	·204	·209	·209	·208	·219	·213	·221	·232	·237	·249	·255	·259	·295	16
17	·240	·236	·245	·243	·251	·245	·252	·257	·267	·269	·280	·273	·286	17
18	·260	·234	·255	·259	·250	·253	·255	·253	·270	·277	·289	·282	·281	18
19	·375	·375	·373	·370	·366	·366	·367	·372	·379	·373	·387	·383	·385	19
20	·318	·295	·309	·304	·307	·308	·316	·311	·329	·336	·319	·333	·355	20
21	·325	·323	·317	·315	·320	·324	·332	·328	·339	·342	·345	·364	·348	21
22	·321	·326	·316	·325	·330	·342	·350	·368	·375	·361	·338	·365	·364	22
23	·299	·286	·279	·294	·268	·257	·28	·284	·300	·275	·300	·298	·293	23
24	·257	·249	·258	·263	·261	·270	·276	·275	·278	·303	·299	·293	·295	24
25	·278	·271	·263	·260	·258	·248	·251	·254	·265	·245	·256	·258	·279	25
26	·231	·237	·253	·256	·234	·245	·238	·244	·242	·252	·241	·231	·252	26
27	·238	·245	·248	·253	·276	·270	·276	·276	·293	·283	·293	·303	·318	27
28	·238	·247	·258	·264	·250	·264	·267	·263	·239	·232	·219	·233	·233	28
29	·239	·239	·234	·219	·222	·220	·220	·225	·225	·226	·235	·227	·217	29
30	·214	·223	·223	·210	·210	·223	·225	·209	·224	·220	·222	·219	·233	30

RAINFALL - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·003	·002	·002	·002	·002	·002	—	—	—	—	—	1
2	—	·020	·030	·020	·007	—	·003	·003	·002	—	—	·065	·010	2
3	—	—	—	·020	·045	·015	·005	·003	·062	·020	·015	·025	·005	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	·020	·020	·002	·003	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	·008	·002	—	—	—	—	—	—	—	—	11
12	—	—	·002	·003	·005	·012	·018	·015	·010	·005	—	·015	·005	12
13	·080	·080	·140	·025	—	—	—	—	—	—	—	—	·050	13
14	·003	·035	·005	·010	·002	·006	·092	·085	—	·050	—	—	·040	14
15	—	—	—	—	·030	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·040	·010	—	·020	16
17	—	—	—	—	—	—	·002	·003	·005	—	·005	—	—	17
18	·002	·003	—	—	—	—	—	—	—	—	—	—	—	18
19	·002	·003	·010	·001	·001	·001	·001	·001	·003	·022	·015	·015	—	19
20	—	—	—	—	—	·005	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	·008	·027	·020	·030	·025	·050	·040	·055	·070	·060	—	22
23	·060	·045	·010	·050	·045	—	—	·005	·002	·010	—	—	·005	23
24	—	—	—	—	—	·005	·005	·005	·002	·018	·010	·010	·020	24
25	·058	·007	·030	·035	·030	·015	·005	·025	·023	·007	—	—	—	25
26	—	—	—	·010	—	·005	·005	—	—	—	—	—	—	26
27	—	—	—	—	—	—	·050	·005	—	—	—	—	—	27
28	—	—	·015	·005	—	·010	·023	·027	·040	—	—	—	—	28
29	—	—	—	·030	·120	·115	·040	·025	·030	·018	·040	·045	·010	29
30	·003	·012	·030	·070	·022	—	—	·038	—	—	—	—	·030	30

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·250	·256	·263	·246	·239	·242	·245	·250	·244	·247	·247		1
2	·278	·275	·260	·262	·272	·277	·262	·266	·274	·270	·277		2
3	·293	·282	·278	·301	·303	·301	·300	·295	·294	·298	·293		3
4	·340	·341	·325	·328	·342	·332	·313	·322	·325	·337	·321		4
5	·319	·324	·329	·311	·284	·288	·289	·287	·284	·277	·262		5
6	·248	·242	·244	·238	·245	·257	·257	·245	·241	·244	·230		6
7	·305	·324	·321	·313	·321	·300	·305	·287	·277	·250	·238		7
8	·299	·321	·316	·303	·282	·278	·252	·250	·240	·256	·257		8
9	·329	·331	·322	·323	·316	·307	·298	·308	·278	·295	·286		9
10	·302	·305	·313	·296	·298	·276	·284	·288	·291	·283	·284		10
11	·330	·333	·334	·303	·321	·314	·312	·323	·310	·309	·304		11
12	·346	·356	·341	·348	·340	·330	·326	·338	·342	·328	·330		12
13	·343	·328	·348	·347	·328	·325	·330	·327	·299	·299	·293		13
14	·333	·339	·330	·326	·312	·313	·313	·317	·307	·297	·277		14
15	·215	·210	·207	·207	·206	·205	·209	·212	·215	·201	·203		15
16	·290	·315	·317	·320	·326	·335	·334	·299	·278	·260	·239		16
17	·274	·257	·257	·267	·261	·243	·237	·257	·243	·261	·264		17
18	·292	·318	·327	·331	·323	·335	·346	·377	·380	·378	·373		18
19	·387	·389	·377	·362	·332	·343	·351	·348	·345	·329	·322		19
20	·353	·348	·346	·340	·321	·321	·337	·337	·337	·330	·327		20
21	·342	·344	·347	·344	·328	·309	·301	·292	·291	·302	·306		21
22	·377	·342	·343	·338	·336	·339	·339	·318	·322	·321	·305		22
23	·290	·289	·292	·282	·272	·258	·256	·267	·269	·277	·266		23
24	·280	·254	·248	·253	·230	·236	·240	·262	·263	·270	·270		24
25	·264	·266	·263	·251	·246	·220	·206	·203	·209	·227	·217		25
26	·249	·249	·245	·249	·232	·248	·224	·229	·231	·247	·236		26
27	·307	·283	·319	·320	·311	·318	·330	·307	·285	·255	·236		27
28	·224	·217	·207	·221	·219	·226	·206	·217	·229	·215	·227		28
29	·226	·208	·194	·212	·190	·203	·201	·201	·189	·185	·193		29
30	·240	·236	·256	·252	·258	·247	·243	·243	·253	·232	·232		30

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	·010	—	·005	—	—	—	—	·002	·003	—	·038	1
2	·003	·002	—	·005	·018	·055	—	—	·005	—	—	·248	2
3	·005	·015	—	·075	·150	—	·025	—	—	—	—	·485	3
4	—	—	—	—	—	—	—	—	—	·030	—	·030	4
5	—	—	—	—	—	—	—	—	—	—	—	·045	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	·002	—	—	—	—	—	·002	10
11	—	—	—	·005	—	—	—	·005	—	·002	·003	·025	11
12	—	—	—	—	·005	—	—	—	·020	·040	·015	·170	12
13	·002	·003	·045	·002	·003	—	—	·023	·002	·002	·060	·517	13
14	·040	·050	·028	—	·002	·015	·005	·010	·005	·005	—	·488	14
15	—	—	—	—	—	—	—	—	—	—	—	·030	15
16	·008	·032	·035	·040	·045	·035	·035	·005	—	—	—	·305	16
17	—	—	—	—	—	·040	·010	·095	—	·005	·010	·175	17
18	—	·015	·085	·095	·065	·080	·055	·035	—	—	—	·435	18
19	·005	·100	·118	·062	·050	·015	—	·005	—	—	—	·430	19
20	—	—	—	—	—	—	—	—	—	—	—	·005	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	·002	—	·036	·117	·060	·055	·080	·005	·740	22
23	—	—	·005	·003	—	—	—	—	—	·002	—	·242	23
24	·020	—	—	—	—	—	—	·025	·005	—	—	·125	24
25	—	—	—	—	—	—	—	—	—	—	—	·235	25
26	—	—	—	—	—	—	—	—	—	—	—	·020	26
27	—	—	—	—	·100	·168	·062	·020	—	·100	—	·505	27
28	·005	—	—	—	—	·015	—	—	—	—	—	·140	28
29	·002	—	—	·018	—	·032	·003	—	—	—	·015	·543	29
30	—	—	·030	·048	·032	·065	—	·005	·060	·135	—	·580	30

ARMAGH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·408	29·408	29·408	29·414	29·421	29·432	29·456	29·485	29·508	29·522	29·538	29·547	29·564	29·579	1
2	·706	·710	·710	·716	·710	·711	·713	·715	·718	·717	·719	·704	·688	·686	2
3	·738	·732	·732	·732	·734	·733	·718	·712	·728	·732	·714	·695	·677	·664	3
4	·744	·750	·756	29·764	29·784	29·795	29·815	29·828	29·850	29·865	29·880	29·886	29·888	29·887	4
5	29·987	29·991	29·991	30·005	30·014	30·032	30·041	30·052	30·051	30·053	30·054	30·054	30·054	30·044	5
6	30·067	30·076	30·076	·077	·076	·082	·094	·108	·120	·125	·128	·134	·126	·126	6
7	·204	·198	·206	·208	·214	·230	·239	·244	·254	·254	·252	·244	·241	·234	7
8	·262	·264	·263	·258	·254	·262	·258	·266	·260	·248	·253	·241	·233	·227	8
9	30·166	30·163	30·155	30·150	30·149	30·153	30·149	30·147	30·139	30·121	30·115	30·107	30·092	30·076	9
10	29·993	29·979	29·969	29·956	29·947	29·945	29·941	29·933	29·930	29·915	29·905	29·890	29·872	29·854	10
11	·763	·748	·727	·717	·712	·706	·701	·690	·682	·668	·658	·639	·622	·602	11
12	·530	·509	·496	·485	·470	·464	·466	·458	·448	·434	·424	·416	·404	·375	12
13	29·166	29·126	29·105	29·064	29·018	28·995	28·970	28·938	28·925	28·910	28·909	28·898	28·888	28·872	13
14	28·832	28·826	28·832	28·828	28·825	28·838	28·849	28·860	28·877	28·899	28·913	28·926	28·941	28·954	14
15	29·159	29·186	29·212	29·240	29·270	29·306	29·336	29·366	29·385	29·404	29·429	29·435	29·453	29·463	15
16	·557	·549	·542	·525	·504	·493	·489	·477	·472	·447	·429	·409	·397	·383	16
17	·170	·146	·127	·109	·099	·100	·094	·097	·092	·086	·085	·074	·066	·062	17
18	·310	·358	·388	·418	·440	·512	·544	·591	·604	·630	·661	·679	·685	·677	18
19	·487	·471	·455	·441	·437	·431	·439	·437	·423	·418	·423	·427	·431	·425	19
20	·479	·496	·513	·547	·569	·605	·635	·665	·687	·707	·716	·738	·748	·764	20
21	·834	·822	·814	·814	·800	·805	·794	·801	·802	·798	·787	·793	·781	·764	21
22	·583	·539	·505	·476	·451	·417	·399	·368	·339	·298	·267	·268	·242	·174	22
23	·084	·070	·056	·036	·045	·044	·040	·028	·024	·018	·022	·007	·007	·007	23
24	·208	·225	·235	·247	·257	·271	·275	·269	·266	·265	·253	·260	·266	·276	24
25	·306	·293	·287	·268	·260	·256	·248	·241	·226	·214	·203	·195	·187	·183	25
26	·205	·213	·225	·236	·257	·282	·293	·303	·319	·340	·352	·368	·388	·404	26
27	29·546	29·538	29·536	29·534	29·535	29·530	29·519	29·503	29·485	29·472	29·444	29·409	29·382	·346	27
28	28·915	28·874	28·848	28·832	28·841	28·852	28·874	28·890	28·906	28·936	28·957	28·968	28·982	·015	28
29	29·227	29·229	29·222	29·197	29·163	29·166	29·141	29·124	29·099	29·080	29·064	29·050	29·028	·024	29
30	29·286	29·290	29·296	29·303	29·305	29·312	29·316	29·322	29·312	29·306	29·300	29·282	29·268	29·252	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	8·5	5	7·5	6	11	5	11	5	14	5	14	5	13	8	10·5	7	11	6	11	8	13	8	11	1
2	8	17	9	16	6	12	7	10·5	7	13	6	14	6	14	6	18	7	17	8	18	7	18	7	20	2
3	9	18	9	19	9	20	9	21	10	17	10	17	7	16	9	20	9	18	8	15	9	19	8	21	3
4	11	8·5	10	10·5	11	9·5	11	10·5	11	12	10	8·5	14	9·5	11	12	11	12	10	12	10	12	11	6·5	4
5	9	13	10	15	9	16	9	9·5	8	3	3	3	6	5·5	6	6·5	7	7·5	5	10·5	6	11	5	10·5	5
6	5	4·5	5	4	5	3	32	3	32	4	32	3	4	4	5	5·5	6	7·5	8	5·5	6	7·5	7	5·5	6
7	6	14	6	16	5	12	6	12	4	7·5	5	8·5	5	8·5	6	11	6	9·5	6	12	6	12	7	14	7
8	4	7·5	1	4·5	3	8·5	6	7·5	6	7·5	6	6·5	4	6·5	4	6·5	6	8·5	8	12	8	10·5	7	15	8
9	8	6·5	5	5·5	8	4	1	3	1	3	1	2	5	5·5	7	5·5	8	5·5	8	7·5	8	6·5	7	5·5	9
10	19	4·5	19	5·5	19	4·5	19	4	19	4·5	19	3	19	4	19	3	23	4	26	3	26	3	23	3	10
11	5	3	5	4	5	4·5	6	4·5	6	4	6	4·5	7	3	8	4	8	4·5	8	5·5	8	4·5	13	4·5	11
12	13	4	13	6·5	12	9·5	13	10·5	12	9·5	10	10·5	10	8·5	11	9·5	10	11	10	9·5	9	18	10	16	12
13	12	16	11	16	9	13	9	15	8	14	9	20	9	21	9	19	10	22	11	15	12	17	11	15	13
14	3	5·5	4	7·5	4	6·5	3	5·5	3	4·5	5	4·5	4	5·5	4	5·5	4	7·5	4	6·5	4	7·5	4	9·5	14
15	5	20	4	18	4	17	4	17	4	15	5	12	3	14	4	12	4	12	3	11	3	17	2	13	15
16	18	4·5	18	5·5	18	5·5	18	5·5	18	7·5	18	8·5	18	9·5	18	11	18	11	19	14	19	19	19	18	16
17	17	16	17	16	17	15	18	13	20	12	20	12	20	10·5	20	12	21	14	21	11	22	12	21	13	17
18	26	9·5	24	8·5	27	10·5	28	6·5	27	7·5	28	7·5	26	7·5	29	7·5	31	11	2	7·5	32	5·5	30	5·5	18
19	16	26	17	21	18	18	19	18	19	15	20	13	19	16	19	19	19	19	19	26	19	30	19	26	19
20	22	6·5	23	6·5	21	10·5	21	11	21	11	20	12	21	14	21	14	22	15	22	15	22	19	22	16	20
21	17	12	17	16	17	15	17	12	17	17	17	18	17	22	17	18	18	22	18	20	19	24	20	18	21
22	11	11	9	7·5	7	8·5	7	5·5	4	5·5	8	8·5	9	7·5	8	6·5	8	7·5	7	7·5	10	11	12	12	22
23	17	6·5	14	4·5	21	4	21	3	21	3	21	2	21	2	24	3	1	4	23	4·5	21	4	25	5·5	23
24	29	9·5	27	9·5	27	10·5	26	11	26	12	25	10·5	24	9·5	25	12	27	11	26	15	27	19	27	17	24
25	19	4·5	19	4·5	20	5·5	21	5·5	23	4	22	4	19	4	19	4·5	30	4·5	28	6·5	30	8·5	30	8·5	25
26	30	6·5	29	7·5	31	6·5	32	5·5	31	7·5	31	7·5	32	9·5	32	13	32	13	32	12	32	13	32	13	26
27	28	4	28	3	25	3	22	4	22	3	19	6·5	17	8·5	18	12	16	15	17	15	17	21	17	17	27
28	16	7·5	13	4·5	14	3	2	5·5	3	5·5	32	7·5	30	6·5	30	5·5	31	6·5	30	4	29	4·5	27	10·5	28
29	18	7·5	16	6·5	17	6·5	17	6·5	17	4	17	4·5	16	2	6	4	5	5·5	3	8·5	6	6·5	5	8·5	29
30	22	8·5	20	8·5	20	9·5	20	8·5	18	11	18	9·5	19	13	19	13	18	15	18	14	18	17	17	16	30

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·590	29·591	29·599	29·604	29·619	29·642	29·660	29·678	29·691	29·700	29·544	29·408	29·700	·292	1
2	·680	·679	·672	·680	·705	·712	·725	·725	·736	·742	29·707	29·672	29·742	·070	2
3	·668	·654	·659	·665	·678	·694	·697	·720	·732	·743	29·706	29·654	29·743	·089	3
4	29·891	29·902	29·902	29·917	29·930	29·945	29·949	29·960	29·967	29·976	29·868	29·744	29·976	·232	4
5	30·040	30·040	30·040	30·046	30·054	30·060	30·062	30·070	30·074	30·078	30·041	29·987	30·078	·091	5
6	·122	·128	·140	·146	·157	·164	·166	·179	·196	·198	30·125	30·067	30·198	·131	6
7	·221	·216	·222	·222	·228	·238	·248	·251	·258	·260	30·233	30·198	30·260	·062	7
8	·211	·203	·195	·188	·181	·181	·182	·181	·181	·175	30·226	30·175	30·266	·091	8
9	30·059	30·049	30·039	30·032	30·033	30·032	30·032	30·017	30·015	30·005	30·091	30·005	30·166	·161	9
10	29·842	29·823	29·814	29·807	29·808	29·805	29·802	29·792	29·790	29·777	29·879	29·777	29·993	·216	10
11	·590	·574	·566	·556	·554	·559	·555	·558	·548	·534	29·635	29·534	29·763	·229	11
12	29·356	29·330	29·314	29·293	29·272	29·256	29·248	29·224	29·207	29·185	29·378	29·185	29·530	·345	12
13	28·862	28·845	28·834	28·834	28·828	28·836	28·842	28·836	28·828	28·830	28·923	28·828	29·166	·338	13
14	28·968	28·976	28·985	29·000	29·018	29·042	29·064	29·089	29·107	29·136	28·941	28·825	29·136	·311	14
15	29·477	29·490	29·513	·537	·555	·567	·572	·569	·570	·558	29·419	29·159	29·572	·413	15
16	·349	·318	·302	·289	·284	·262	·249	·226	·207	·198	29·390	29·198	29·557	·359	16
17	·058	·058	·067	·082	·104	·151	·179	·213	·240	·276	29·118	29·058	29·276	·218	17
18	·682	·679	·669	·649	·653	·653	·645	·616	·585	·538	29·578	29·310	29·685	·375	18
19	·429	·427	·431	·431	·433	·433	·444	·449	·457	·459	29·439	29·418	29·487	·069	19
20	·781	·784	·790	·812	·804	·828	·842	·836	·838	·842	29·709	29·479	29·842	·363	20
21	·761	·761	·743	·722	·713	·699	·683	·656	·651	·610	29·758	29·610	29·834	·224	21
22	·173	·148	·137	·128	·134	·140	·144	·128	·121	·102	29·278	29·102	29·583	·481	22
23	·017	·036	·060	·073	·099	·115	·126	·132	·143	·177	29·061	29·007	29·177	·170	23
24	·280	·294	·302	·312	·326	·330	·338	·328	·327	·323	29·281	29·208	29·338	·130	24
25	·167	·157	·159	·163	·168	·185	·191	·201	·205	·205	29·215	29·157	29·306	·149	25
26	·418	·446	·461	·481	·495	·510	·528	·532	·536	·540	29·381	29·205	29·540	·335	26
27	·329	·288	·230	·196	·168	·128	·101	·052	·002	28·954	29·343	28·954	29·546	·592	27
28	·034	·053	·085	·099	·130	·165	·182	·207	·225	29·229	29·004	28·832	29·229	·397	28
29	·044	·046	·069	·096	·135	·168	·199	·230	·247	·262	29·138	29·024	29·262	·238	29
30	29·225	29·211	29·241	29·222	29·218	29·215	29·216	29·212	29·204	29·191	29·263	29·191	29·322	·131	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	16	8	15	7	14	7	15	6	15	7	14	7	16	8	18	8	15	8	15	7	15	9	13	1
2	8	20	7	17	9	19	8	17	9	23	10	21	9	19	9	20	9	20	9	21	9	21	8	17	2
3	9	26	9	24	9	24	9	21	11	21	10	23	9	18	11	16	10	14	11	14	12	15	11	10·5	3
4	11	4	9	3	9	5·5	12	6·5	12	9·5	13	5·5	7	4	7	4·5	7	4·5	31	3	10	8·5	8	11	4
5	4	8·5	5	10·5	5	8·5	3	8·5	5	7·5	5	6·5	5	4·5	4	5·5	4	2	4	2	4	3	2	3	5
6	5	10·5	4	9·5	6	8·5	4	7·5	7	7·5	7	5·5	7	3	7	4	5	5·5	5	8·5	6	10·5	6	13	6
7	7	12	7	11	7	13	6	12	6	11	6	11	7	9·5	7	10·5	7	11	8	8·5	7	13	8	7·5	7
8	8	13	9	14	8	12	9	14	10	10·5	7	9·5	6	7·5	7	7·5	8	8·5	9	5·5	8	4	8	6·5	8
9	8	7·5	9	5·5	13	6·5	10	4	14	4	17	4	20	6·5	19	4·5	19	4	19	3	19	3	19	4	9
10	29	4	28	4	30	4	28	4	6	6·5	5	5·5	4	6·5	5	5·5	5	4	5	4	5	4·5	5	2	10
11	14	5·5	12	4·5	13	4·5	13	7·5	13	10·5	17	11	17	6·5	14	3	12	6·5	13	7·5	13	4	13	4·5	11
12	9	14	10	15	10	13	9	12	8	12	9	12	10	11	10	12	10	13	11	10·5	10	10·5	13	10·5	12
13	12	20	12	19	12	20	11	19	11	16	10	14	9	9·5	6	11	7	8·5	6	10·5	5	15	6	8·5	13
14	4	10·5	3	12	3	11	3	10·5	3	13	3	11	3	12	3	13	4	13	5	14	5	15	5	16	14
15	3	11	3	11	2	10·5	2	12	1	12	2	11	1	6·5	1	4	1	4	29	3	18	3	18	4·5	15
16	19	18	18	18	17	18	18	16	18	14	18	11	18	12	18	10·5	17	10·5	16	15	17	14	17	14	16
17	21	15	23	10·5	22	10·5	24	10·5	21	8·5	28	4·5	29	6·5	29	7·5	29	7·5	28	5·5	25	4·5	23	8·5	17
18	22	4·5	21	5·5	20	9·5	20	12	19	11	19	11	18	8·5	18	11	17	10·5	16	13	16	19	16	24	18
19	19	24	20	24	20	18	20	17	21	16	20	12	20	13	20	10·5	21	10·5	21	9·5	20	7·5	19	8·5	19
20	21	21	21	23	20	24	21	23	20	25	21	18	20	22	20	19	19	10·5	18	10·5	20	10·5	18	9·5	20
21	19	18	20	16	19	11	21	7·5	22	3	22	2	11	4	12	6·5	14	11	14	7·5	14	10·5	13	14	21
22	13	12	8	10·5	11	5·5	16	9·5	16	8·5	18	9·5	15	12	16	10·5	16	10·5	17	10·5	15	11	16	5·5	22
23	22	6·5	21	6·5	25	5·5	30	9·5	31	7·5	28	7·5	28	6·5	27	5·5	22	6·5	25	8·5	26	8·5	30	12	23
24	28	16	29	16	27	15	28	14	28	13	28	11	28	9·5	28	9·5	26	7·5	26	6·5	25	4·5	25	5·5	24
25	30	9·5	29	10·5	28	7·5	30	7·5	30	8·5	29	9·5	30	7·5	31	6·5	29	5·5	29	4	30	5·5	30	6·5	25
26	32	11	32	11	31	9·5	31	8·5	32	11	32	7·5	32	7·5	32	6·5	31	4	30	4·5	31	4·5	31	4	26
27	17	19	17	17	21	15	17	12	17	12	17	15	17	14	17	15	17	14	16	10·5	17	12	17	13	27
28	24	10·5	23	18	23	17	25	14	24	13	23	11	26	10·5	24	9·5	25	7·5	24	6·5	21	5·5	19	5·5	28
29	5	8·5	4	9·5	31	8·5	29	6·5	26	10·5	27	10·5	27	11	26	9·5	27	7·5	24	5·5	26	4·5	24	8·5	29
30	16	16	17	13	16	18	17	13	22	8·5	18	10·5	17	13	16	17	16	17	17	16	16	20	14	15	30

ARMAGH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·3	36·6	37·7	39·0	39·9	39·8	40·0	40·9	40·8	43·0	45·9	48·7	48·0	47·0	1
2	43·0	41·9	41·0	41·4	41·3	41·0	40·9	42·7	44·3	45·0	46·0	46·4	46·9	45·4	2
3	43·1	43·1	43·1	43·2	43·1	43·1	43·2	43·4	43·6	44·2	44·6	45·9	47·8	48·7	3
4	46·0	46·2	46·0	46·5	46·0	45·9	45·9	45·2	44·9	44·8	44·8	45·7	45·9	45·4	4
5	43·5	43·0	42·6	42·2	41·2	40·9	41·3	42·5	44·0	45·5	47·0	46·0	46·0	46·0	5
6	42·8	42·1	41·5	41·8	41·0	41·3	42·0	42·2	43·7	45·3	46·2	45·8	47·0	48·9	6
7	42·7	42·3	41·9	41·2	40·5	40·8	41·0	42·1	44·9	47·3	49·9	51·0	52·3	53·0	7
8	39·4	39·0	37·0	37·7	37·0	36·1	38·0	40·1	44·9	48·8	51·8	52·8	53·9	54·2	8
9	38·9	36·9	37·9	35·7	34·9	34·6	37·1	38·8	42·0	46·6	49·0	51·1	52·6	54·0	9
10	36·7	36·5	36·0	35·0	34·4	33·8	36·1	40·0	44·6	47·2	50·0	52·9	54·1	55·4	10
11	38·4	38·6	38·8	37·5	38·0	36·9	37·4	37·9	40·9	44·4	48·1	50·0	53·0	52·9	11
12	43·7	42·9	43·8	45·0	45·1	44·8	45·0	45·2	47·0	47·7	47·4	47·0	47·0	47·4	12
13	47·2	46·8	46·3	46·9	46·7	46·5	46·6	47·0	47·7	48·2	50·3	52·9	53·7	54·8	13
14	45·7	45·0	44·7	44·5	44·8	44·4	44·5	44·6	44·6	44·1	43·9	43·7	43·6	43·4	14
15	38·2	37·4	36·8	36·6	35·9	36·0	36·2	37·2	39·2	40·5	42·6	44·9	44·1	46·0	15
16	31·8	31·5	31·9	31·8	32·5	33·4	35·4	37·7	40·5	42·2	45·3	46·0	46·9	47·3	16
17	43·9	44·0	44·3	45·1	45·9	45·5	46·0	46·9	48·5	49·2	49·7	49·0	50·8	51·2	17
18	39·4	38·8	38·5	37·1	37·2	37·4	40·3	42·6	46·0	47·6	48·4	48·5	49·7	52·4	18
19	45·4	46·3	48·0	49·4	50·2	50·5	51·2	51·8	53·0	54·6	55·6	56·9	56·7	56·4	19
20	49·0	48·3	47·0	46·5	46·0	46·4	47·6	49·0	51·0	52·9	55·7	56·5	58·0	58·0	20
21	49·4	48·0	47·0	45·9	45·9	46·0	46·3	48·9	52·1	52·7	53·5	53·8	54·3	55·8	21
22	48·7	48·1	48·0	48·0	47·5	48·7	49·0	49·9	51·3	52·3	53·8	53·1	51·8	51·3	22
23	45·0	46·3	44·7	42·8	42·4	41·9	43·8	46·4	49·0	50·0	51·4	52·5	54·0	54·0	23
24	46·3	46·0	45·3	44·9	44·2	44·0	46·1	48·0	46·3	47·2	48·0	51·2	50·9	49·0	24
25	39·0	37·8	37·3	36·3	35·0	35·2	37·9	42·3	44·9	46·0	46·5	47·4	50·0	47·0	25
26	40·2	39·0	40·3	40·6	39·0	38·9	41·2	43·6	44·7	44·6	46·8	46·8	46·9	47·2	26
27	40·2	40·0	40·0	40·0	40·0	40·4	41·9	43·7	46·0	48·2	48·4	49·4	48·9	48·0	27
28	45·0	44·8	43·0	42·7	41·9	41·2	42·0	43·2	45·0	45·2	46·9	51·2	53·8	52·2	28
29	37·0	36·6	36·1	35·6	34·9	35·9	39·8	41·1	43·7	44·9	44·8	45·7	46·4	46·2	29
30	37·0	35·5	35·2	34·4	34·1	35·0	37·6	40·7	43·8	44·3	46·0	49·2	48·0	46·3	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	36·1	35·8	36·8	38·0	38·6	38·6	39·0	39·9	40·0	41·7	43·9	45·7	45·5	44·3	1
2	41·0	40·4	39·9	40·0	39·9	39·9	39·6	40·8	42·0	42·1	43·0	43·1	43·5	43·5	2
3	41·1	41·0	41·0	41·1	41·1	41·3	41·2	41·2	41·5	41·8	41·9	42·8	43·9	44·7	3
4	45·2	45·4	45·3	45·7	45·0	45·0	44·9	44·4	44·0	44·0	44·0	44·8	45·0	44·9	4
5	42·0	41·5	41·0	40·5	39·9	39·6	39·6	40·6	41·2	41·9	42·2	42·2	42·7	41·9	5
6	41·9	41·6	41·0	41·2	40·6	40·9	41·6	41·8	43·0	43·9	44·5	44·0	44·4	46·0	6
7	41·0	40·9	40·3	39·9	39·2	39·8	40·0	40·5	42·5	44·0	45·6	46·5	47·0	47·0	7
8	38·1	37·6	36·0	36·7	35·9	34·9	36·2	38·2	41·2	42·8	43·8	44·0	45·2	44·7	8
9	37·0	35·3	36·7	34·9	34·0	34·0	36·6	38·1	40·3	43·2	44·3	45·2	46·4	47·0	9
10	34·9	34·2	34·0	33·3	32·8	32·3	34·0	36·6	39·9	41·9	43·9	46·2	45·4	46·8	10
11	38·0	38·0	38·0	36·9	37·4	36·2	36·9	37·1	40·0	42·4	44·0	44·7	47·3	47·1	11
12	42·7	41·9	42·1	43·1	43·0	42·2	43·2	43·6	44·9	45·2	44·7	44·5	44·0	45·0	12
13	46·1	45·3	45·2	46·1	46·0	45·5	45·9	46·2	46·9	47·5	49·6	51·3	51·1	51·0	13
14	45·1	44·7	44·2	44·0	44·2	44·0	44·0	44·0	44·2	43·6	43·1	42·5	42·1	41·8	14
15	37·3	36·5	36·0	35·9	35·1	35·2	35·3	36·1	37·0	37·5	37·9	39·9	38·3	40·3	15
16	30·9	30·3	30·3	30·3	30·9	31·3	33·0	34·6	37·0	38·1	40·1	40·7	41·7	42·0	16
17	42·5	43·0	43·2	44·2	45·0	44·6	44·7	44·4	44·4	45·6	46·0	45·6	47·1	47·2	17
18	37·4	37·3	36·9	35·9	35·8	36·0	38·0	39·3	41·0	42·3	41·9	41·0	42·4	44·7	18
19	44·3	45·6	47·6	48·8	49·4	49·9	50·2	50·3	51·0	52·1	52·9	54·0	54·8	54·9	19
20	48·5	47·6	46·1	45·7	45·1	45·6	46·4	47·3	48·7	49·0	49·6	50·3	51·0	51·7	20
21	46·7	45·2	44·7	43·9	43·5	43·8	44·0	45·9	47·9	47·9	48·6	49·2	51·0	51·2	21
22	47·3	46·6	46·5	46·4	46·0	47·0	47·0	47·5	48·7	49·8	51·0	50·4	49·6	49·0	22
23	43·9	45·2	44·0	41·9	42·0	41·2	43·2	45·3	47·5	48·0	48·9	49·1	49·4	49·1	23
24	45·0	44·2	43·9	43·0	42·3	42·0	43·4	44·5	44·4	44·9	44·9	45·9	46·0	44·5	24
25	37·8	36·7	36·1	35·7	34·1	34·4	36·9	39·9	40·7	40·8	41·3	41·0	43·7	41·0	25
26	38·6	37·6	38·7	38·9	37·4	36·8	38·8	40·0	40·8	40·9	42·0	41·9	42·0	41·0	26
27	38·3	38·4	38·4	38·6	38·1	37·9	38·7	39·0	40·8	41·6	42·0	43·0	43·1	44·9	27
28	43·8	44·0	42·2	42·1	41·3	40·7	41·6	42·6	44·1	44·3	45·6	47·5	49·0	47·7	28
29	35·1	34·9	34·7	34·0	33·4	34·3	37·2	39·2	40·0	40·7	40·2	41·2	41·8	41·3	29
30	35·7	34·3	34·0	33·2	33·0	33·5	35·8	37·9	40·1	40·7	41·0	43·1	42·0	42·0	30

LAT. 54° 21′ N. LONG. 6° 39′ W.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	47·7	46·7	45·2	45·9	45·5	45·2	44·4	44·0	43·9	43·7	43·2	36·5	49·3	12·8	1
2	45·3	44·7	44·3	44·3	44·3	44·3	44·2	43·9	43·4	43·0	43·7	40·7	46·9	6·2	2
3	48·0	47·8	47·4	46·6	45·6	46·5	46·4	47·0	46·8	46·0	45·3	43·0	49·0	6·0	3
4	45·5	45·7	46·5	46·4	45·2	44·9	44·6	45·0	45·0	44·2	45·5	44·2	46·8	2·6	4
5	45·9	45·5	45·0	44·5	44·8	45·0	43·7	43·4	43·1	43·0	43·9	40·9	47·1	6·2	5
6	48·0	48·0	47·6	47·4	47·0	46·6	46·0	45·8	45·2	44·0	44·9	41·0	48·9	7·9	6
7	53·5	53·2	52·8	52·0	50·2	47·9	46·6	44·9	43·3	42·6	46·6	40·5	53·6	13·1	7
8	54·3	54·0	53·6	52·3	50·1	47·4	46·3	45·0	44·0	39·7	45·7	36·1	55·0	18·9	8
9	54·3	54·0	52·7	52·2	48·2	45·3	42·2	40·0	38·5	37·6	44·0	34·4	54·9	20·5	9
10	56·1	55·9	54·7	52·9	48·5	45·9	43·6	42·0	41·6	40·6	44·8	33·8	56·1	22·3	10
11	53·0	52·7	51·9	50·2	48·5	46·9	46·8	46·4	46·0	45·3	45·0	36·9	53·9	17·0	11
12	46·4	46·6	46·6	46·5	46·5	46·2	46·1	46·4	46·9	47·2	46·0	42·5	48·5	6·0	12
13	54·1	54·0	53·7	53·0	50·0	49·8	48·3	47·9	46·7	46·2	49·4	46·2	55·5	9·3	13
14	43·4	42·9	42·5	42·2	41·7	41·0	40·1	39·7	39·2	38·9	43·0	38·9	46·0	7·1	14
15	44·4	44·1	44·1	42·2	39·8	37·7	35·1	34·2	33·3	32·9	39·1	32·7	46·5	13·8	15
16	49·5	48·8	47·7	47·1	46·4	45·5	44·9	44·7	44·3	44·1	41·6	31·4	50·2	18·8	16
17	52·5	50·9	48·6	47·3	46·9	44·9	43·6	41·8	40·1	40·1	46·5	38·9	52·6	13·7	17
18	52·8	51·7	51·0	50·4	49·3	48·4	46·5	45·8	45·3	45·0	45·4	36·3	52·9†	16·6	18
19	55·7	55·0	54·8	54·1	53·2	52·4	51·9	50·9	50·0	48·9	52·2	45·0	57·7	12·7	19
20	56·8	56·5	55·2	54·0	53·0	52·2	51·4	50·5	51·0	50·8	51·8	46·0	58·2	12·2	20
21	55·9	53·3	52·7	52·7	52·3	50·9	49·8	49·1	50·0	49·3	50·7	45·7	57·6	11·9	21
22	50·5	50·9	51·3	52·3	51·5	50·3	48·7	47·6	47·4	46·8	50·0	46·7	54·3	7·6	22
23	54·8	52·4	51·6	52·0	50·8	47·7	47·6	48·3	47·9	46·9	48·5	41·3	55·9	14·6	23
24	50·4	46·1	45·3	45·4	44·0	43·2	41·9	40·4	39·2	39·3	45·5	39·0	52·2	13·2	24
25	48·4	48·2	48·5	46·4	44·8	42·7	42·4	41·8	41·7	41·8	42·9	34·9	50·0	15·1	25
26	47·5	45·2	45·0	43·7	43·0	42·0	41·0	40·8	40·8	40·5	42·9	38·5	48·9	10·4	26
27	49·5	43·7	47·4	47·0	47·0	46·8	46·0	45·5	45·9	45·9	45·0	39·9	50·5	10·6	27
28	50·2	47·4	46·9	48·0	46·0	43·4	41·1	40·0	39·0	38·2	44·9	38·2	53·8	15·6	28
29	43·0	45·4	43·8	41·8	40·0	39·7	38·0	38·0	37·6	38·1	40·6	34·8	46·5	11·7	29
30	49·3	48·0	41·0	44·0	43·3	42·0	42·0	41·9	42·0	41·4	41·8	34·0	50·0	16·0	30

† Approximate reading.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	45·0	44·4	43·9	44·2	43·9	43·3	42·7	42·2	42·0	41·6	41·5				1
2	44·0	43·6	43·0	42·9	42·7	42·9	42·8	42·8	42·1	41·4	41·0	41·9			2
3	44·4	44·5	44·7	44·4	44·3	45·0	45·1	45·4	45·3	45·2	43·1				3
4	45·0	45·1	45·3	45·1	44·9	44·5	44·0	43·9	43·6	42·9	44·7				4
5	41·4	42·0	41·7	41·8	41·9	41·9	41·9	42·0	41·8	41·5					5
6	46·0	46·1	45·3	45·4	45·7	45·4	44·9	44·8	43·1	42·0	43·5				6
7	46·8	46·3	46·4	45·5	46·7	45·4	44·4	43·0	40·7	40·2	43·3				7
8	43·5	43·0	43·0	43·0	42·0	41·2	41·0	40·7	39·9	37·2	40·4				8
9	46·3	46·2	45·9	46·3	44·0	41·9	40·0	38·3	37·2	36·1	40·6				9
10	46·4	46·1	47·3	46·5	43·3	42·4	41·6	41·0	40·8	39·9	40·5				10
11	47·0	47·8	47·2	46·3	45·6	45·0	44·8	44·6	44·6	44·2	42·5				11
12	44·9	45·0	45·4	45·3	45·6	45·4	45·3	45·8	46·1	46·6	44·4				12
13	51·0	50·3	49·9	49·5	48·4	48·2	47·2	46·9	46·0	45·6	47·8				13
14	41·9	40·9	40·8	40·3	40·3	40·0	39·4	39·0	38·4	38·1	42·1				14
15	39·0	38·6	37·6	37·1	35·4	34·2	33·2	32·8	32·0	31·5	36·2				15
16	43·5	43·0	42·1	42·3	42·4	42·1	42·2	42·3	42·3	42·5	38·2				16
17	47·9	47·3	46·1	45·9	45·9	43·2	41·5	39·2	38·1	38·1	44·2				17
18	45·6	44·0	44·2	44·4	44·0	43·6	43·5	44·0	44·0	43·7	41·3				18
19	54·9	54·4	54·0	53·2	52·2	51·5	51·0	50·1	49·2	48·0	51·0				19
20	50·9	50·0	49·4	49·2	48·3	48·2	48·0	47·7	47·9	47·9	48·3				20
21	51·3	51·0	51·1	50·9	50·5	48·9	47·1	46·1	47·5	47·7	47·7				21
22	49·2	50·0	50·0	50·0	49·6	48·0	46·1	45·3	45·1	45·0	48·0				22
23	49·9	48·6	48·0	48·7†	47·4†	46·0	46·0	46·9	46·5	45·5	46·3				23
24	46·1	43·0	43·2	43·0	41·6	40·2	40·2	39·1	38·0	38·0	43·0				24
25	41·9	40·9	42·9	43·5	41·9	40·2	40·7	40·1	40·0	39·6	39·7				25
26	42·0	41·3	40·7	39·0	38·9	38·1	38·0	38·3	36·6	37·6	39·4				26
27	45·5	42·7	46·0	45·3	45·3	45·0	44·6	44·7	45·0	44·8	42·2				27
28	47·0	45·4	44·3	45·0	42·8	40·7	39·3	38·1	36·9	36·3	43·0				28
29	40·1	41·0	40·6	39·2	38·2	38·0	37·0	37·0	36·7	36·9	38·0				29
30	43·0	42·6	39·0	40·8	39·9	38·9	38·9	38·8	38·9	38·2	38·6				30

† Approximate reading.

ARMAGH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·199	·201	·208	·218	·219	·220	·226	·234	·237	·249	·264	·272	·274	1
2	·234	·234	·233	·231	·230	·233	·228	·233	·241	·235	·244	·242	·244	2
3	·235	·233	·233	·234	·235	·237	·236	·234	·238	·238	·235	·241	·243	3
4	·292	·294	·294	·298	·287	·288	·286	·283	·276	·278	·278	·286	·288	4
5	·250	·245	·238	·233	·231	·228	·224	·232	·228	·227	·218	·229	·238	5
6	·255	·257	·251	·251	·248	·251	·258	·261	·269	·270	·274	·267	·262	6
7	·237	·240	·232	·231	·225	·233	·235	·234	·244	·250	·258	·266	·263	7
8	·216	·210	·200	·206	·198	·190	·194	·210	·219	·215	·209	·204	·217	8
9	·200	·188	·204	·194	·185	·189	·211	·222	·231	·241	·241	·239	·249	9
10	·183	·174	·175	·170	·168	·164	·174	·182	·198	·210	·224	·243	·219	10
11	·224	·222	·220	·212	·216	·205	·213	·211	·236	·248	·242	·239	·263	11
12	·262	·254	·248	·255	·252	·239	·257	·264	·273	·271	·264	·264	·253	12
13	·298	·284	·288	·302	·302	·293	·301	·303	·311	·320	·346	·356	·341	13
14	·293	·292	·284	·282	·283	·283	·282	·280	·285	·278	·268	·258	·250	14
15	·212	·206	·202	·203	·196	·197	·197	·200	·197	·194	·183	·196	·176	15
16	·158	·150	·144	·146	·150	·149	·162	·169	·185	·190	·197	·202	·210	16
17	·256	·265	·266	·279	·288	·284	·280	·263	·247	·266	·268	·268	·280	17
18	·203	·207	·202	·197	·194	·196	·204	·206	·207	·215	·202	·187	·201	18
19	·278	·297	·325	·337	·343	·352	·350	·346	·347	·356	·367	·378	·403	19
20	·335	·321	·301	·298	·289	·296	·300	·305	·316	·300	·289	·296	·296	20
21	·287	·267	·268	·264	·256	·261	·261	·275	·284	·278	·285	·294	·331	21
22	·309	·298	·297	·295	·292	·301	·298	·299	·312	·326	·337	·331	·328	22
23	·273	·288	·279	·255	·262	·250	·272	·289	·310	·309	·316	·307	·297	23
24	·283	·269	·270	·254	·248	·244	·251	·253	·270	·271	·261	·251	·256	24
25	·214	·205	·199	·203	·186	·190	·207	·220	·210	·204	·206	·194	·221	25
26	·216	·210	·217	·217	·207	·196	·210	·209	·214	·216	·216	·214	·215	26
27	·211	·215	·215	·218	·209	·201	·203	·191	·204	·198	·204	·213	·220	27
28	·271	·278	·259	·261	·253	·248	·258	·266	·277	·280	·290	·286	·290	28
29	·184	·184	·187	·179	·173	·181	·195	·218	·208	·210	·202	·213	·217	29
30	·195	·185	·182	·175	·175	·174	·191	·198	·209	·215	·207	·217	·206	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·010	·020	—	—	—	—	1
2	—	—	—	—	—	—	—	—	·005	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·005	·005	—	·005	·005	—	·005	·025	·040	·030	—	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·020	·025	·015	—	·005	·005	·010	·010	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·005	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·003*	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	·005	—	·010	·010	·040	·140	·120	·010	·010	—	—	—	13
14	·010	·075	·015	—	—	—	·010	·005	·005	·003	—	—	—	14
15	·010	·025	·015	·030	·010	·010	·010	—	—	·005	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·005*	—	—	—	16
17	·010	—	·010	—	—	—	—	—	—	·005	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·005	—	—	—	18
19	·050	·035	·045	—	—	—	—	—	·010	—	—	—	—	19
20	—	—	—	—	—	—	—	·005	—	·005	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·010	—	—	—	23
24	—	—	—	—	—	—	·005	·005	·015	·010	·005	—	—	24
25	·005	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·002*	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·060	·090	·080	·130	·085	·020	·005	—	·010	—	—	—	28
29	—	—	—	—	—	·005	·005	—	—	—	—	—	—	29
30	—	—	—	—	—	·005	·005	—	—	—	—	—	—	30

* Measured at 10 a.m.

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·260	·267	·266	·271	·270	·268	·258	·254	·248	·245	·239		1
2	·260	·272	·270	·201	·259	·255	·259	·259	·247	·238	·234		2
3	·251	·251	·255	·264	·267	·276	·281	·284	·284	·284	·292		3
4	·292	·293	·293	·288	·284	·295	·288	·280	·273	·266	·261		4
5	·223	·215	·229	·227	·235	·239	·242	·245	·249	·254	·251		5
6	·277	·285	·287	·275	·279	·291	·289	·285	·285	·253	·244		6
7	·257	·249	·242	·248	·237	·278	·273	·267	·254	·225	·223		7
8	·207	·188	·182	·184	·192	·190	·197	·204	·209	·203	·196		8
9	·248	·233	·234	·238	·250	·241	·229	·223	·213	·208	·196		9
10	·235	·223	·220	·249	·249	·226	·234	·240	·245	·246	·238		10
11	·260	·257	·276	·271	·269	·272	·276	·273	·273	·278	·277		11
12	·270	·280	·280	·289	·288	·295	·294	·293	·301	·302	·310		12
13	·327	·333	·317	·312	·311	·319	·317	·311	·308	·302	·299		13
14	·247	·249	·233	·236	·229	·234	·235	·233	·230	·224	·221		14
15	·195	·185	·181	·165	·174	·164	·162	·167	·170	·164	·158		15
16	·212	·222	·218	·210	·219	·229	·231	·238	·242	·247	·254		16
17	·279	·280	·284	·282	·292	·297	·258	·238	·213	·208	·208		17
18	·219	·232	·212	·222	·230	·232	·232	·249	·267	·272	·268		18
19	·410	·420	·415	·406	·393	·377	·369	·362	·352	·339	·323		19
20	·311	·305	·289	·288	·292	·284	·290	·294	·297	·307	·299		20
21	·324	·325	·343	·354	·349	·344	·322	·290	·277	·298	·311		21
22	·319	·334	·349	·344	·331	·332	·306	·281	·275	·272	·277		22
23	·290	·302	·297	·292	·303†	·287†	·289	·290	·304	·298	·288		23
24	·245	·263	·243	·254	·249	·236	·227	·230	·224	·216	·215		24
25	·197	·202	·186	·219	·250	·233	·222	·235	·229	·228	·220		25
26	·195	·210	·218	·209	·191	·195	·192	·197	·204	·176	·195		26
27	·261	·261	·262	·293	·282	·282	·277	·278	·286	·288	·284		27
28	·279	·284	·279	·261	·263	·240	·224	·220	·209	·197	·193		28
29	·210	·217	·211	·218	·213	·211	·210	·208	·208	·207	·205		29
30	·222	·214	·217	·215	·220	·210	·205	·205	·205	·204	·198		30

† Approximate reading.

- - - Rain-gauge 2 feet above Ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·010	—	—	—	—	—	·040	1
2	—	·050	·080	·040	·010	—	—	—	—	—	—	·185	2
3	—	—	—	—	—	·020	·020	·020	—	·005	·015	·080	3
4	·050	·040	·050	·080	·020	·010	·020	—	—	·010	—	·420	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·090	6
7	—	—	—	—	—	—	—	—	—	—	—	·005	7
8	—	—	—	—	—	—	—	—	—	—	—	·003	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	·010	·015	·010	·015	·010	·010	·020	·005	—	·095	12
13	—	—	—	—	—	—	—	—	—	·020	—	·365	13
14	—	—	—	—	—	—	·010	·020	·030	·030	·040	·253	14
15	—	—	—	—	—	—	—	—	—	—	—	·115	15
16	—	—	—	—	—	—	—	—	—	—	—	·005	16
17	—	—	—	—	·030	—	—	—	—	—	—	·055	17
18	—	—	—	—	—	—	—	—	·020	·045	·015	·085	18
19	—	·050	·075	·020	·005	—	—	·020	·090	·055	·005	·460	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·050	·050	—	—	—	—	—	—	—	—	·100	22
23	—	—	—	—	—	—	—	—	—	—	—	·010	23
24	—	·010	—	·010	—	—	—	—	—	—	·005	·065	24
25	—	—	—	—	—	—	—	—	—	—	—	·005	25
26	—	—	—	—	—	—	—	—	—	—	—	·002	26
27	—	·060	·100	·030	·020	—	—	—	·030	·020	·010	·270	27
28	—	—	·010	·010	—	—	—	—	—	—	—	·500	28
29	—	—	—	—	—	—	—	·010	—	—	—	·020	29
30	·005	—	·005	·010	—	—	—	—	—	—	·005	·035	30

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·491	29·507	29·511	29·530	29·536	29·566	29·582	29·608	29·630	29·652	29·685	29·706	29·716	29·738	1
2	·881	·882	·876	·874	·874	·882	·886	·897	·903	·896	·879	·886	·884	·888	2
3	·902	·896	·899	·897	·891	·895	·894	·900	·893	·886	·883	·880	·873	·868	3
4	29·899	29·898	29·905	29·911	29·913	29·926	29·932	29·948	29·963	29·967	29·977	29·985	29·985	29·979	4
5	30·097	30·095	30·099	30·105	30·102	30·109	30·116	30·109	30·109	30·105	30·104	30·102	30·102	30·098	5
6	·133	·132	·125	·134	·138	·146	·161	·166	·189	·192	·196	·202	·205	·206	6
7	·297	·295	·294	·296	·304	·317	·325	·333	·336	·342	·329	·329	·321	·311	7
8	·368	·369	·367	·365	·362	·365	·364	·363	·353	·343	·335	·322	·313	·295	8
9	30·245	30·237	30·229	30·219	30·215	30·209	30·202	30·188	30·183	30·171	30·164	30·140	30·124	30·106	9
10	29·993	29·979	29·967	29·952	29·944	29·937	29·930	29·922	29·911	29·896	29·888	29·876	29·865	29·850	10
11	·793	·777	·762	·752	·746	·742	·735	·730	·726	·722	·714	·714	·684	·677	11
12	·634	·622	·610	·597	·600	·599	·606	·597	·591	·576	·567	·554	·546	·530	12
13	29·406	29·378	29·349	29·322	29·301	29·279	29·255	29·240	29·219	29·208	29·192	29·161	29·125	29·105	13
14	28·922	28·917	28·904	28·903	28·909	28·917	28·935	28·922	28·936	28·933	28·943	28·951	28·963	28·982	14
15	29·225	29·232	29·254	29·266	29·280	29·307	29·332	29·351	29·377	29·397	29·415	29·420	29·433	29·425	15
16	·501	·499	·488	·464	·444	·436	·422	·416	·418	·402	·387	·376	·370	·366	16
17	·234	·214	·192	·164	·143	·122	·112	·092	·082	·080	·061	·051	·037	·024	17
18	·155	·199	·259	·313	·349	·401	·447	·497	·525	·564	·573	·609	·621	·637	18
19	·603	·580	·538	·501	·471	·445	·419	·417	·403	·392	·394	·379	·385	·390	19
20	·413	·413	·415	·427	·448	·483	·507	·541	·575	·604†	·630	·646	·673	·705	20
21	·793	·794	·791	·784	·788	·789	·797	·796	·802	·789	·784	·777	·783	·784	21
22	·687	·665	·628	·591	·561	·542	·519	·492	·456	·424	·391	·364	·333	·318	22
23	·151	·132	·126	·105	·107	·107	·097	·075	29·053	29·035	29·037	29·023	29·017	·006	23
24	·040	·046	·044	·042	·045	·036	·023	·017	28·992	28·970	28·953	28·969	28·985	·015	24
25	·155	·151	·147	·147	·143	·140	·135	·133	29·125	29·117	29·115	29·102	29·083	·079	25
26	·127	·139	·147	·159	·175	·204	·219	·242	·258	·270	·289	·312	·322	·338	26
27	·486	·487	29·495	29·495	29·496	29·503	29·500	29·487	29·483	29·475	29·454	29·441	29·423	29·392	27
28	·034	·013	28·986	28·965	28·963	28·959	28·944	28·936	28·942	28·940	28·940	28·946	28·956	28·966	28
29	·076	·083	29·095	29·105	29·106	29·098	29·092	29·104	29·108	29·096	29·082	29·057	29·052	29·031	29
30	29·154	29·175	29·199	29·210	29·222	29·246	29·270	29·281	29·288	29·302	29·314	29·322	29·323	29·320	30

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	10·5	9	10·5	7	12	8	10·5	7	14	7	13	8	14	8	14	8	19	9	23	8	27	8	24	1
2	7	9·5	7	11	8	12	6	15	7	9·5	8	13	7	18	6	14	7	18	8	20	7	26	8	27	2
3	7	18	7	17	7	20	8	17	7	17	8	21	8	20	6	17	7	18	7	19	8	24	8	20	3
4	6	15	6	16	6	15	7	13	6	15	7	15	6	15	6	16	7	18	8	18	8	24	8	18	4
5	6	11	6	10·5	6	9·5	6	10·5	8	11	7	9·5	6	9·5	5	10·5	6	9·5	7	15	7	19	8	19	5
6	7	10·5	6	14	7	15	8	15	9	13	8	13	8	15	7	17	8	16	8	21	7	26	7	21	6
7	7	10·5	6	10·5	6	12	7	8·5	7	10·5	6	10·5	7	14	6	13	6	15	6	16	7	17	5	17	7
8	9	8·5	9	7·5	9	9·5	9	11	9	10·5	9	5·5	9	6·5	9	7·5	7	12	8	13	7	13	6	14	8
9	7	10·5	8	10·5	8	7·5	7	9·5	7	8·5	7	6·5	7	7·5	8	7·5	7	9·5	5	6·5	8	11	8	8·5	9
10	6	4	6	2	6	1·5	6	2	6	3	6	3	6	2	6	3	6	3	6	5·5	5	7·5	5	11	10
11	8	5·5	8	7·5	8	6·5	8	7·5	8	6·5	8	5·5	8	6·5	8	4·5	8	7·5	8	9·5	7	9·5	7	10·5	11
12	7	10·5	8	10·5	8	10·5	8	9·5	7	10·5	7	11	7	9·5	7	12	7	10·5	6	13	7	15	7	14	12
13	8	23	8	26	8	27	8	30	7	28	7	29	7	31	7	30	7	33	7	30	8	30	7	33	13
14	7	24	6	22	6	22	6	24	5	22	5	17	5	21	5	23	5	22	5	25	5	22	5	23	14
15	3	12	3	11	3	11	3	11	3	11	1	9·5	1	10·5	2	13	3	15	3	12	2	18	32	14	15
16	3	1·5	3	4	1	3	1	1·5	1	4	27	3	18	10·5	19	15	18	20	20	25	21	33	20	27	16
17	16	9·5	15	6·5	15	11	14	10·5	13	10·5	12	8·5	14	8·5	15	12	17	10·5	19	13	20	19	19	16	17
18	27	9·5	1	9·5	2	7·5	3	3	3	6·5	3	5·5	3	5·5	3	5·5	31	6·5	27	7·5	30	8·5	29	7·5	28	7·5	18
19	16	9·5	14	10·5	14	7·5	12	9·5	13	7·5	14	9·5	15	10·5	16	4	20	17	20	23	20	28	20	24	19
20	24	6·5	21	15	21	9·5	23	16	24	17	24	18	23	17	23	21	24	19	24	23	23	26	23	25	20
21	20	19	18	17	19	16	19	20	20	15	18	23	18	22	18	26	18	23	18	25	19	27	20	18	21
22	11	7·5	8	10·5	8	9·5	8	8·5	7	13	6	16	7	17	6	17	7	21	7	21	7	22	7	23	22
23	19	4	14	5·5	11	10·5	4	6·5	5	4·5	5	4	6	4·5	4	7·5	4	6·5	8	10·5	7	15	7	12	23
24	22	9·5	26	18	24	13	24	17	24	17	23	18	24	20	24	24	23	26	22	21	22	9·5	30	15	24
25	27	13	26	16	27	10·5	27	6·5	27	8·5	25	9·5	26	14	26	18	26	17	26	18	25	20	27	20	25
26	31	7·5	31	7·5	28	10·5	3	7·5	31	4·5	1	9·5	32	10·5	1	15	32	12	32	13	32	18	32	18	26
27	32	2	32	2	32	3	32	2	32	1·5	32	2	32	1·5	32	2	32	4	20	9·5	18	16	20	13	27
28	11	13	11	10·5	11	11	12	12	9	13	8	12	7	14	7	16	8	12	7	11	6	13	7	8·5	28
29	27	14	25	15	24	12	23	13	24	11	24	9·5	24	11	25	17	24	15	24	10·5	26	10·5	26	7·5	29
30	28	9·5	27	10·5	26	7·5	24	9·5	23	12	25	7·5	23	16	24	14	22	16	21	19	21	20	20	18	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·743	29·757	29·773	29·793	29·806	29·824	29·845	29·848	29·857	29·876	29·691	29·491	29·876	·385	1
2	·881	·880	·875	·885	·889	·896	·896	·898	·918	·915	29·888	29·874	29·918	·044	2
3	·861	·859	·863	29·860	29·875	29·882	29·884	29·896	29·897	29·895	29·885	29·859	29·902	·043	3
4	29·978	29·986	29·998	30·027	30·047	30·070	30·078	30·091	30·092	30·090	29·985	29·898	30·092	·194	4
5	30·100	30·094	30·096	·098	·108	·118	·119	·121	·130	·134	30·107	30·094	30·134	·040	5
6	·209	·217	·224	·240	·259	·278	·278	·280	·289	·296	30·204	30·125	30·296	·171	6
7	·310	·306	·314	·324	·337	·356	·357	·371	·377	·376	30·327	30·294	30·377	·083	7
8	·283	·275	·262	·262	·264	·266	·257	·267	·262	·255	30·314	30·255	30·369	·114	8
9	30·081	30·069	30·056	30·043	30·040	30·045	30·039	30·032	30·022	30·005	30·128	30·005	30·245	·240	9
10	29·844	29·830	29·821	29·823	29·824	29·830	29·827	29·819	29·814	29·806	29·881	29·806	29·993	·187	10
11	·660	·654	·645	·637	·636	·648	·648	·649	·644	·643	29·697	29·636	29·793	·157	11
12	·516	·503	·500	·489	29·495	29·484	29·470	29·438	29·441	29·429	29·542	29·429	29·634	·205	12
13	29·080	·047	·015	·005	28·998	28·992	28·981	28·963	28·960	28·949	29·147	28·949	29·406	·457	13
14	28·997	·014	·035	·059	29·079	29·115	29·143	29·167	29·183	29·212	29·000	28·903	29·212	·309	14
15	29·434	·458	·472	·497	·505	·518	·521	·518	·520	·506	29·403	29·225	29·521	·296	15
16	·348	·330	·326	·315	·310	·314	·302	·294	·281	·255	29·378	29·255	29·501	·246	16
17	·026	·032	·017	·033	·035	·052	·061	·079	·093	·119	29·090	29·017	29·234	·217	17
18	·645	·656	·655	·663	·666	·677	·675	·658	·647	·629	29·530	29·155	29·677*	·522	18
19	·381	·385	·393	·402	·402	·411	·409	·407	·410	·414	29·430	29·379	29·603	·224	19
20	·709	·725	·740	·747	·753	·773	·784	·786	·795	·795	29·629	29·413	29·795	·382	20
21	·772	·762	·760	·752	·751	·752	·747	·740	·730	·708	29·772	29·708	29·802	·094	21
22	29·283	29·254	29·226	29·206	29·199	·199	·201	·191	·185	·179	29·379	29·179	29·637	·508	22
23	28·991	28·988	28·988	28·993	28·996	·009	·016	·026	·028	·032	29·047	28·988	29·151	·163	23
24	29·021	29·037	29·059	29·089	29·114	·134	·140	·153	·159	·163	29·052	28·953	29·163	·210	24
25	·060	·052	·054	·059	·067	·085	·096	·109	·117	·121	29·108	29·052	29·155	·103	25
26	·351	·370	·390	·407	·424	·449	·458	·473	·469	·480	29·311	29·127	29·480	·353	26
27	29·363	29·341	29·325	·295	·264	·220	·190	·142	·107	·076	29·373	29·076	29·503	·427	27
28	28·974	28·982	28·994	·010	·017	·026	·037	·041	·048	·066	28·987	28·936	29·066	·130	28
29	29·005	28·981	28·994	·004	·032	·049	·067	·082	·104	·129	29·068	28·981	29·129	·148	29
30	29·304	29·292	29·276	29·282	29·285	29·286	29·287	29·298	29·288	29·292	29·272	29·154	29·323	·169	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	22	8	24	7	25	6	25	8	20	8	20	7	17	8	15	8	13	7	17	8	18	8	13	1
2	8	23	7	19	6	17	9	20	9	26	8	24	8	26	8	20	9	24	8	21	7	14	7	16	2
3	7	21	7	19	6	17	6	20	6	16	6	15	7	15	6	14	7	14	6	16	6	16	6	18	3
4	8	18	9	18	9	21	9	22	9	22	11	20	9	22	9	15	7	15	7	14	8	15	8	16	4
5	7	19	6	15	7	15	7	15	7	15	7	13	7	12	6	13	6	12	6	14	6	13	5	13	5
6	6	20	6	20	6	21	6	20	6	20	7	18	6	14	6	14	6	12	7	13	7	11	8	11	6
7	5	17	6	18	6	16	6	17	6	18	6	19	7	19	8	10·5	9	8·5	8	5·5	8	8·5	8	8·5	7
8	7	13	7	15	6	15	6	12	7	17	7	15	8	13	8	11	7	15	8	9·5	8	10·5	8	8·5	8
9	7	7·5	7	6·5	5	6·5	4	5·5	3	5·5	7	7·5	6	8·5	6	8·5	6	7·5	6	4	6	5·5	6	5·5	9
10	5	13	7	14	9	11	6	11	7	10·5	7	11	8	14	8	11	8	11	8	12	8	10·5	8	8·5	10
11	6	10·5	5	12	7	11	7	13	6	14	7	15	7	9·5	6	13	7	11	8	9·5	7	10·5	6	13	11
12	7	15	10	18	10	20	9	20	9	19	7	20	8	18	7	17	8	16	9	19	8	21	8	23	12
13	7	32	7	32	7	30	7	29	6	29	6	28	6	26	7	28	7	27	7	27	6	22	7	22	13
14	5	24	6	21	5	20	6	18	5	19	5	19	6	18	5	19	5	18	4	15	4	15	4	11	14
15	32	11	30	10·5	28	14	2	9·5	2	11	2	11	3	6·5	3	4	3	3	3	4·5	3	4·5	3	2	15
16	20	25	20	29	20	24	21	27	20	19	21	16	19	14	18	13	18	13	17	9·5	17	6·5	17	8·5	16
17	20	17	20	18	21	18	20	17	22	11	21	11	20	8·5	20	8·5	23	9·5	22	8·5	22	5·5	22	5·5	17
18	23	10·5	27	10·5	27	12	26	11	21	12	21	12	20	7·5	20	6·5	20	4	20	4·5	18	7·5	17	4·5	18
19	19	20	19	20	20	20	20	22	20	23	22	18	21	13	20	11	20	10·5	20	9·5	20	9·5	24	9·5	19
20	24	29	23	30	24	28	22	20	21	16	20	14	20	13	21	19	20	15	20	21	20	24	20	19	20
21	19	15	20	22	20	20	19	16	19	18	19	14	21	9·5	21	4·5	19	4·5	19	4	11	0·5	11	7·5	21
22	7	23	7	20	7	16	7	19	7	21	7	19	7	15	8	13	8	7·5	16	6·5	18	4·5	19	3	22
23	5	8·5	5	5·5	5	4·5	3	4	30	4	26	9·5	27	11	26	7·5	24	11	24	10·5	23	5·5	18	10·5	23
24	27	16	27	17	26	22	27	21	27	20	27	18	27	16	27	20	26	15	27	15	27	16	27	15	24
25	26	20	26	19	26	19	26	20	30	12	28	5·5	32	6·5	32	9·5	31	8·5	31	11	31	9·5	31	8·5	25
26	32	18	32	19	32	16	32	15	32	13	32	13	32	9·5	32	9·5	32	4·5	32	3	32	4	32	4·5	26
27	18	12	20	15	20	13	18	11	17	16	17	11	14	11	15	16	14	16	13	14	13	12	11	16	27
28	4	9·5	5	7·5	5	9·5	4	7·5	32	5·5	32	4	32	3	32	3	32	4	32	5·5	25	11	26	15	28
29	28	6·5	25	7·5	30	8·5	2	12	2	12	2	11	2	7·5	4	6·5	5	6·5	28	4	27	9·5	27	5·5	29
30	20	16	21	19	18	14	20	12	15	16	15	15	18	18	16	8·5	13	7·5	15	10·5	16	5·5	14	6·5	30

GLASGOW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	38·2	38·9	38·0	38·3	39·1	39·0	39·9	41·4	43·2	45·0	46·0	46·1	46·0	46·2	1
2	42·5	42·1	41·3	41·0	41·0	41·0	42·0	41·8	42·8	44·3	44·6	44·0	44·0	43·8	2
3	41·2	41·3	41·4	41·3	41·2	41·3	41·4	41·2	42·2	42·6	42·2	42·1	42·1	42·7	3
4	41·8	42·0	41·9	41·2	41·1	41·8	43·0	44·8	45·0	46·5	50·2	50·3	52·3	53·2	4
5	39·7	39·0	38·2	39·1	40·0	39·3	40·2	41·2	42·0	42·9	44·0	45·0	44·4	45·2	5
6	42·1	42·2	42·2	42·8	43·0	43·0	43·3	44·0	44·9	45·0	47·0	47·5	48·0	48·5	6
7	41·9	41·4	41·3	40·3	39·0	38·9	40·0	41·5	43·4	45·0	47·0	49·1	50·5	52·0	7
8	38·8	37·0	37·0	36·3	36·3	36·0	36·6	39·1	42·6	46·1	49·0	51·9	53·9	55·0	8
9	38·2	37·7	36·2	35·8	36·1	36·5	36·0	38·0	39·1	40·2	42·3	45·2	47·8	49·8	9
10	37·8	36·4	35·3	34·1	33·4	31·7	32·0	32·9	33·0	36·4	39·8	41·3	44·2	46·0	10
11	40·2	40·2	40·1	40·0	39·5	39·2	40·0	41·0	42·1	42·8	43·6	44·0	45·0	45·9	11
12	36·7	35·4	35·2	35·1	35·4	36·0	37·2	37·9	40·2	44·0	46·6	47·9	49·5	49·3	12
13	42·1	41·7	41·1	40·2	40·4	40·3	40·2	40·4	40·1	40·8	40·0	39·5	39·7	40·1	13
14	41·9	42·1	42·4	42·0	41·2	40·6	39·9	39·4	40·1	41·0	41·2	41·1	41·3	41·4	14
15	37·0	37·1	37·1	37·5	37·3	37·2	38·0	40·4	40·9	42·1	41·0	42·8	43·9	44·3	15
16	31·0	29·9	30·9	31·0	32·2	32·5	34·3	38·0	40·0	43·9	44·1	44·2	44·3	45·1	16
17	42·3	42·5	43·2	42·4	42·8	42·8	43·3	45·2	46·1	47·5	50·3	51·0	51·8	54·0	17
18	44·5	43·0	42·0	41·6	41·5	40·9	41·4	42·8	44·4	45·4	47·2	48·1	50·4	51·0	18
19	43·1	44·0	43·3	43·4	44·0	44·8	45·5	46·9	50·2	51·9	53·6	54·1	53·7	52·9	19
20	48·2	47·3	47·0	47·2	47·2	47·8	48·4	49·4	48·5	53·0	51·8	53·8	55·0	55·3	20
21	49·0	48·9	48·1	48·5	49·0	48·0	49·3	50·0	50·9	52·4	52·6	51·5	51·6	52·2	21
22	46·5	46·1	46·8	45·9	46·0	46·0	46·8	46·8	47·8	49·0	53·2	54·2	52·6	50·3	22
23	46·7	46·6	45·8	43·1	42·6	42·4	44·7	45·3	50·0	51·8	51·1	51·5	50·6	50·6	23
24	*48·4*	*48·0*	*44·6*	*44·2*	*43·8*	*43·8*	*43·9*	*44·0*	*44·1*	*44·3*	*46·4*	*48·1*	*48·8*	*48·3*	24
25	40·7	40·0	40·0	37·8	38·3	38·0	42·0	42·8	44·3	45·3	46·0	47·3	47·6	49·2	25
26	41·8	42·0	42·0	42·9	42·2	42·3	42·9	44·1	44·6	45·4	46·8	46·0	46·4	45·6	26
27	36·5	33·5	33·0	33·1	32·9	34·0	36·5	40·0	42·0	44·4	44·1	44·3	45·0	48·8	27
28	43·4	44·2	44·6	43·8	44·7	43·3	43·4	44·6	44·7	45·0	46·4	46·8	45·3	46·2	28
29	42·3	41·2	39·1	37·6	37·0	38·9	41·0	43·0	45·4	46·2	47·3	49·0	48·9	50·8	29
30	41·1	40·9	40·5	39·3	38·2	38·9	41·6	43·9	43·9	46·7	48·0	49·0	48·8	50·0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·2	37·7	36·8	37·0	37·6	37·8	38·7	40·0	40·9	41·5	42·0	42·2	42·4	42·7	1
2	40·8	40·6	40·0	39·8	39·8	39·3	39·4	39·8	40·2	41·6	41·1	41·1	41·6	41·5	2
3	39·2	39·5	39·4	39·0	38·8	38·7	39·0	39·8	40·1	40·4	40·1	40·2	40·3	40·7	3
4	40·2	40·5	40·4	40·0	39·9	40·6	41·5	42·6	43·0	43·9	45·0	44·7	45·0	45·0	4
5	37·7	37·0	36·0	37·0	36·9	37·2	38·4	39·1	39·2	40·0	40·1	39·4	40·0	40·8	5
6	40·0	40·2	40·8	41·0	41·5	41·6	41·8	42·0	42·4	42·8	43·8	44·1	44·1	44·5	6
7	39·3	39·3	39·0	38·0	37·0	36·8	37·3	38·7	40·6	41·5	43·0	44·3	45·1	46·0	7
8	37·0	36·0	36·0	35·8	35·5	35·2	36·0	37·5	39·8	39·9	42·4	42·5	44·0	44·0	8
9	36·8	36·0	35·0	34·3	34·8	35·0	34·4	35·8	36·5	37·3	38·9	40·6	42·3	44·0	9
10	36·9	35·9	35·0	33·3	32·8	31·1	31·9	32·5	32·7	35·4	38·3	39·9	42·0	42·5	10
11	38·0	37·9	37·8	37·1	37·1	36·9	37·7	38·2	38·2	37·9	38·4	38·8	39·0	39·9	11
12	34·6	34·0	33·9	34·0	34·2	34·8	36·0	36·4	38·0	39·8	41·1	41·9	43·0	42·3	12
13	39·8	39·4	39·1	38·9	38·9	38·7	38·5	38·8	38·3	38·8	38·8	38·3	38·4	39·0	13
14	40·8	41·2	41·2	40·8	39·8	39·1	38·3	38·0	38·6	39·0	39·2	39·1	39·2	39·2	14
15	34·0	33·3	33·6	33·8	33·4	33·3	34·2	35·9	36·6	37·2	36·5	37·0	37·4	37·9	15
16	29·9	29·0	29·2	29·4	30·2	30·7	32·6	35·1	36·7	38·3	40·0	39·6	39·0	39·9	16
17	40·2	40·9	41·1	41·0	41·3	41·7	42·4	44·2	45·1	46·2	47·2	46·3	46·0	47·3	17
18	42·7	40·1	39·8	39·0	37·1	36·7	37·0	37·0	38·0	37·9	39·0	39·0	42·1	41·1	18
19	39·1	40·7	40·9	41·8	42·3	43·1	44·5	46·0	49·1	50·0	51·2	51·8	52·0	51·5	19
20	47·3	46·4	46·0	46·0	45·6	45·7	46·1	46·4	45·2	48·6	47·7	49·0	48·9	48·1	20
21	46·2	46·0	44·7	45·0	44·8	44·4	46·0	46·4	46·3	46·5	46·4	46·9	47·1	47·7	21
22	44·1	44·0	44·1	44·0	44·1	43·9	44·4	45·0	45·2	45·9	49·0	49·8	48·8	47·9	22
23	44·5	44·1	42·9	41·9	41·3	41·1	42·2	43·1	47·4	47·7	47·0	48·0	47·7	47·0	23
24	*48·9*	*48·4*	*48·0*	*44·5*	*44·0*	*44·4*	*44·3*	*44·6*	*44·7*	*42·0*	*44·4*	*44·1*	*46·2*	*46·3*	24
25	37·9	37·5	37·2	36·1	36·3	36·1	38·8	39·2	40·1	41·0	41·1	42·7	42·9	44·0	25
26	38·0	38·1	38·1	38·0	37·9	37·8	37·7	38·1	38·1	37·9	39·0	38·0	38·9	38·6	26
27	33·3	32·0	32·0	31·2	31·0	32·3	34·5	37·0	38·0	39·1	38·0	39·6	39·3	41·5	27
28	41·2	42·3	42·8	42·0	41·8	41·0	41·1	41·9	41·9	42·2	43·2	43·6	43·0	43·7	28
29	39·7	38·4	36·9	35·1	34·7	35·3	37·0	37·8	39·8	39·9	41·0	41·5	41·5	42·0	29
30	37·3	36·9	37·0	36·4	35·2	36·0	38·5	40·0	39·2	41·0	41·1	41·0	40·2	42·5	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·8	45·9	45·7	44·1	43·3	42·5	42·8	42·9	43·4	43·5	42·7	37·8	46·7	8·9	1
2	43·9	45·6	45·0	44·0	42·9	42·2	42·1	42·0	41·8	41·7	42·8	40·7	45·9	5·2	2
3	42·9	43·0	42·7	42·9	42·4	42·1	42·1	41·4	41·4	41·8	42·0	41·1	43·1	2·0	3
4	53·6	52·8	52·7	49·5	47·1	45·0	42·0	40·5	41·0	40·5	45·8	40·5	53·9	13·4	4
5	45·0	44·7	44·9	44·1	43·8	43·0	42·3	42·3	42·1	41·9	42·3	38·0	45·2	7·2	5
6	49·2	49·0	48·1	46·8	43·7	41·5	42·9	42·5	42·3	42·1	44·7	41·5	49·2	7·7	6
7	53·0	52·7	52·0	49·1	45·9	43·7	42·0	40·8	40·3	39·5	44·6	38·6	53·0	14·4	7
8	56·0	56·0	56·0	53·0	48·2	44·7	41·8	39·9	39·3	38·7	44·6	35·9	56·2	20·3	8
9	51·8	53·0	54·0	52·1	49·0	45·3	42·3	40·8	38·4	38·1	42·7	34·8	54·1	19·3	9
10	47·9	48·1	48·4	46·7	43·1	41·0	39·9	40·0	40·1	40·1	39·6	31·2	49·0	17·8	10
11	47·1	47·7	47·0	45·8	43·7	41·1	41·1	40·3	39·2	37·0	42·2	37·0	47·9	10·9	11
12	48·9	48·0	47·1	45·2	44·0	43·0	43·1	43·0	42·4	42·3	42·2	35·1	49·9	14·8	12
13	40·9	41·2	41·2	41·0	40·2	40·2	41·7	41·8	42·0	41·9	40·8	39·4	42·3	2·9	13
14	41·0	40·9	40·3	39·7	39·1	39·0	38·1	37·5	36·9	37·0	40·2	36·9	42·7	5·8	14
15	43·3	39·0	42·0	41·0	39·6	37·6	36·3	33·6	32·3	31·2	38·9	30·9	45·0	14·1	15
16	45·6	46·4	46·9	46·2	44·2	43·0	42·1	40·7	40·7	41·9	40·0	20·9	47·2	17·3	16
17	52·8	51·0	48·9	48·3	47·8	46·7	45·3	44·2	43·8	44·3	46·6	42·1	54·1	12·0	17
18	51·0	51·5	51·4	48·5	46·7	44·9	43·1	42·1	44·1	44·0	45·5	40·2	52·0	11·8	18
19	54·2	54·0	54·1	52·0	51·1	50·8	50·4	50·0	49·3	49·1	49·4	43·0	54·6	11·6	19
20	55·9	56·7	56·2	54·1	52·7	51·3	51·4	50·2	50·3	49·1	51·2	46·9	57·8	10·9	20
21	52·9	53·2	53·8	53·5	51·2	49·4	48·8	49·1	48·3	47·6	50·4	47·4	54·9	7·5	21
22	49·2	47·8	47·9	47·6	47·5	47·0	47·2	48·2	47·9	46·4	48·1	45·7	54·2	8·5	22
23	51·6	52·4	53·7	52·8	51·9	49·5	48·1	46·6	*46·2*	*46·8*	48·4	*44·6*	55·1	13·5	23
24	47·9	47·7	47·8	46·4	45·9	45·1	44·1	42·6	41·8	41·2	45·2‡	41·1	50·4	9·3	24
25	50·0	50·0	45·8	46·6	46·1	46·2	44·5	44·0	42·2	42·5	44·1	37·4	51·9	14·5	25
26	46·6	46·2	46·9	46·0	45·1	43·7	41·4	39·2	39·1	37·3	43·6	37·3	48·1	10·8	26
27	48·0	46·0	45·1	43·4	43·0	42·8	43·0	42·7	43·0	42·9	41·1	32·0	50·0	18·0	27
28	47·0	46·2	46·1	45·4	45·1	44·5	44·0	43·4	42·6	42·9	44·7	42·4	47·0	4·6	28
29	50·8	50·4	49·9	48·9	47·6	45·9	45·0	41·2	41·3	41·9	44·6	37·0	51·1	14·1	29
30	48·3	48·3	50·8	46·2	45·2	42·4	41·4	41·3	41·5	39·8	44·0	37·9	51·7	13·8	30

‡ Probable mean.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	42·0	41·8	41·4	41·0	40·9	40·9	41·1	41·5	41·6	41·5	40·3				1
2	41·8	41·8	40·7	40·0	39·8	39·2	39·2	39·0	39·5	39·7	40·3				2
3	40·8	40·8	40·7	40·7	40·6	40·4	40·3	40·0	39·8	40·0	40·0				3
4	45·6	44·9	44·5	42·8	42·0	40·7	39·1	38·0	38·4	38·1	41·9				4
5	40·8	41·0	40·9	40·3	40·6	40·4	40·3	40·1	39·9	39·8	39·3				5
6	45·0	44·4	43·1	42·0	40·1	38·9	39·8	39·7	39·7	39·5	41·8				6
7	47·1	46·5	45·8	44·1	41·2	40·4	39·1	38·3	37·8	37·0	41·0				7
8	44·1	43·9	43·0	42·1	42·6	40·1	39·4	38·7	37·9	37·2	39·6				8
9	45·0	46·0	46·9	46·2	44·9	42·0	40·0	38·8	37·1	37·0	39·4				9
10	43·1	43·0	43·7	42·5	40·0	38·6	37·6	37·8	37·8	37·8	37·6				10
11	41·0	41·8	41·4	40·7	39·8	38·2	38·6	37·0	36·1	34·8	38·4				11
12	42·0	42·4	42·0	41·3	40·8	40·9	40·2	40·0	40·0	40·0	38·9				12
13	39·9	40·1	40·3	40·1	39·7	39·6	40·8	40·8	41·0	40·8	39·5				13
14	39·1	39·0	39·0	38·3	37·9	37·2	36·3	35·4	34·4	34·2	38·5				14
15	38·0	36·4	36·2	36·0	34·2	33·0	32·5	31·3	30·5	30·0	34·7				15
16	39·9	40·2	40·8	41·1	40·6	40·0	39·1	38·1	38·2	39·6	36·6				16
17	47·0	45·8	45·2	45·3	45·6	45·0	43·8	42·9	42·2	43·0	44·0				17
18	42·1	42·5	42·6	41·0	40·6	39·9	39·0	38·0	38·1	38·6	39·5				18
19	52·5	52·5	52·7	51·0	50·6	50·1	49·7	48·9	48·2	47·7	47·8				19
20	49·1	49·5	49·4	48·4	48·1	47·8	48·0	47·0	47·0	46·3	47·4				20
21	48·1	48·4	49·6	49·3	48·2	47·0	46·8	46·8	46·1	45·2	46·7				21
22	47·8	46·8	46·8	46·8	46·5	46·0	46·2	47·0	45·9	44·8	46·0				22
23	47·9	47·3	48·2	48·0	47·9	46·8	45·9	44·2	*43·8*	*43·8*	45·4				23
24	45·1	44·3	44·0	43·0	42·5	41·8	41·0	39·7	39·0	38·5	42·4‡				24
25	44·7	44·1	42·9	43·4	42·7	41·9	40·4	39·3	39·0	38·7	40·3				25
26	40·2	40·6	40·8	39·5	38·0	37·7	37·0	35·8	35·1	34·0	38·0				26
27	42·0	40·1	39·5	39·0	39·3	39·9	40·0	40·0	40·7	40·0	37·4				27
28	44·0	43·8	43·5	43·8	43·9	43·2	43·1	42·7	41·5	40·7	42·6				28
29	41·5	41·2	41·0	40·1	41·1	40·7	40·1	38·7	38·4	38·2	39·2				29
30	41·0	41·8	41·9	41·3	41·0	39·0	38·8	38·7	38·7	38·5	39·3				30

‡ Probable mean.

GLASGOW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·210	·213	·204	·205	·209	·214	·221	·231	·230	·224	·225	·228	·233	1
2	·236	·236	·232	·231	·231	·221	·214	·223	·221	·233	·220	·226	·236	2
3	·217	·222	·219	·213	·210	·208	·212	·229	·225	·227	·225	·228	·230	3
4	·231	·235	·234	·233	·232	·239	·245	·247	·253	·257	·243	·237	·225	4
5	·205	·199	·188	·198	·187	·200	·213	·215	·211	·216	·207	·187	·202	5
6	·224	·227	·239	·236	·245	·247	·248	·244	·242	·249	·249	·250	·245	6
7	·213	·217	·213	·204	·199	·196	·194	·206	·222	·224	·233	·240	·243	7
8	·201	·200	·200	·204	·199	·197	·205	·208	·215	·187	·207	·188	·198	8
9	·202	·193	·191	·182	·188	·188	·182	·187	·189	·192	·202	·206	·213	9
10	·208	·205	·201	·181	·179	·165	·180	·180	·182	·196	·215	·230	·242	10
11	·205	·203	·202	·191	·196	·195	·202	·201	·192	·182	·182	·185	·181	11
12	·178	·180	·180	·183	·184	·189	·198	·198	·205	·202	·203	·205	·208	12
13	·220	·217	·216	·222	·220	·217	·215	·218	·212	·213	·222	·219	·218	13
14	·242	·248	·245	·241	·229	·221	·214	·214	·217	·215	·217	·216	·217	14
15	·165	·153	·158	·158	·153	·153	·160	·167	·175	·176	·172	·168	·164	15
16	·146	·142	·132	·135	·139	·147	·165	·175	·184	·178	·204	·197	·186	16
17	·226	·238	·234	·241	·242	·251	·260	·278	·288	·297	·288	·261	·248	17
18	·253	·217	·221	·210	·179	·176	·178	·168	·170	·162	·165	·159	·191	18
19	·198	·218	·229	·247	·250	·257	·282	·299	·335	·336	·344	·354	·364	19
20	·315	·304	·298	·295	·286	·281	·283	·280	·263	·290	·283	·290	·278	20
21	·280	·277	·256	·259	·251	·251	·273	·273	·262	·253	·249	·269	·272	21
22	·261	·264	·257	·266	·267	·263	·264	·277	·270	·274	·297	·304	·299	22
23	·268	·260	·244	·252	·245	·243	·240	·252	·295	·283	·275	·293	·296	23
24	·247	·241	·237	·238	·226	·228	·237	·234	·237	·241	·269	·244	·282	24
25	·198	·198	·193	·194	·192	·192	·204	·203	·205	·212	·209	·225	·226	25
26	·192	·192	·192	·182	·186	·183	·178	·173	·170	·162	·168	·159	·170	26
27	·159	·162	·167	·150	·148	·162	·179	·189	·190	·187	·171	·196	·186	27
28	·234	·248	·254	·246	·232	·231	·232	·235	·234	·237	·244	·247	·250	28
29	·217	·203	·196	·179	·177	·170	·180	·178	·191	·186	·195	·192	·193	29
30	·184	·179	·185	·185	·174	·182	·202	·206	·192	·200	·191	·184	·173	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005	—	—	·020	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	·001	·007	·033	·016	·010	·002	—	—	—	·001	·077	·091	13
14	·031	·008	·001	·007	·002	·001	·008	·001	—	·003	—	—	—	14
15	·001	—	·001	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	·005	·015	·009	·022	·019	·013	·009	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·001	·064	·143	·113	·089	·003	·007	—	—	—	·009	19
20	·022	·032	·009	·002	—	—	—	—	·030	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·001	·001	·001	·002	—	·001	·005	·006	·002	—	—	—	22
23	·002	·001	·001	·001	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·010	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·009	·020	·007	·002	·001	—	—	—	·001	·001	—	—	—	28
29	·001	—	—	·001	—	—	·001	—	·001	·003	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

043
5v

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·236	·227	·222	·216	·223	·229	·238	·238	·246	·243	·240		1
2	·236	·241	·224	·209	·205	·212	·209	·210	·207	·218	·223		2
3	·231	·231	·230	·231	·229	·233	·232	·230	·231	·227	·227		3
4	·219	·226	·219	·214	·210	·213	·209	·209	·202	·204	·204		4
5	·210	·211	·217	·213	·210	·218	·223	·228	·224	·222	·222		5
6	·249	·253	·243	·225	·216	·210	·209	·212	·215	·217	·215		6
7	·246	·259	·250	·242	·236	·212	·216	·209	·204	·200	·194		7
8	·190	·187	·184	·171	·175	·216	·201	·216	·221	·213	·206		8
9	·228	·229	·238	·246	·249	·253	·231	·222	·213	·206	·207		9
10	·235	·227	·223	·234	·227	·214	·208	·201	·203	·202	·202		10
11	·189	·196	·205	·204	·204	·205	·200	·207	·186	·181	·179		11
12	·202	·201	·213	·213	·218	·220	·232	·218	·215	·221	·222		12
13	·225	·234	·235	·240	·237	·239	·237	·245	·243	·245	·242		13
14	·216	·217	·216	·223	·216	·215	·203	·194	·185	·173	·168		14
15	·169	·178	·188	·162	·164	·148	·145	·148	·148	·145	·146		15
16	·194	·191	·189	·195	·207	·214	·215	·208	·202	·204	·219		16
17	·254	·259	·251	·260	·267	·279	·279	·268	·261	·250	·261		17
18	·172	·187	·190	·192	·187	·194	·196	·196	·189	·173	·182		18
19	·362	·372	·374	·379	·361	·363	·354	·348	·332	·323	·314		19
20	·260	·277	·276	·280	·274	·282	·291	·294	·284	·283	·282		20
21	·279	·280	·284	·303	·301	·302	·293	·296	·293	·284	·272		21
22	·304	·314	·307	·305	·310	·304	·298	·300	·307	·284	·278		22
23	·280	·290	·268	·274	·279	·286	·288	·282	·262	·259	·258		23
24	·289	·266	·250	·245	·240	·236	·228	·223	·214	·209	·205		24
25	·233	·239	·228	·244	·245	·237	·221	·209	·193	·205	·197		25
26	·171	·188	·198	·195	·182	·165	·171	·178	·176	·165	·163		26
27	·193	·189	·192	·188	·203	·202	·215	·215	·218	·228	·216		27
28	·257	·253	·259	·254	·267	·272	·264	·267	·266	·249	·229		28
29	·186	·179	·177	·177	·171	·194	·203	·199	·208	·202	·194		29
30	·200	·188	·201	·185	·210	·213	·203	·208	·208	·206	·219		30

- - - Rain-gauge 2 feet above ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	—	—	—	—	—	—	—	—	—	—	·015	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	·001	·001	·003	·006	·001	·012	12
13	·049	·032	·002	·039	·080	·050	·055	·021	·042	·045	·023	·676	13
14	·007	·017	·020	·023	·024	·024	·023	·019	·001	·004	·001	·225	14
15	—	—	—	—	—	—	—	—	—	—	—	·002	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·092	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·023	·008	—	·005	·025	·080	·060	·001	·001	·003	·002	·637	19
20	—	—	—	—	—	—	—	—	—	—	—	·095	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·080	·075	·075	·045	·025	·073	·020	—	—	·002	·414	22
23	—	—	—	—	—	—	—	—	—	—	·010	·015	23
24	·029	·022	—	—	·008	·009	—	·002	·005	·001	·001	·087	24
25	—	—	—	·028	·008	·006	·001	·001	—	—	—	·044	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	·004	·001	·001	·002	—	·001	—	·009	27
28	—	—	—	—	—	·025	·025	·026	·002	·012	·003	·13	28
29	—	—	·010	—	—	—	·010	—	—	—	—	·027	29
30	—	—	—	—	—	—	—	—	—	—	·028	·028	30

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	jins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·684	29·703	29·719	29·732	29·751	29·779	29·811	29·846	29·868	29·894	29·911	29·922	29·934	29·944	1
2	30·060	30·055	30·052	30·065	30·070	30·084	30·099	30·109	30·117	30·124	30·126	30·131	30·133	30·132	2
3	·156	·151	·150	·148	·145	·142	·132	·135	·132	·130	·122	·122	·112	·108	3
4	·139	·146	·151	·159	·171	·182	·199	·219	·235	·240	·250	·253	·256	·251	4
5	·287	·287	·281	·283	·287	·288	·290	·292	·294	·301	·298	·295	·290	·290	5
6	·325	·327	·322	·327	·339	·356	·366	·383	·396	·407	·410	·412	·418	·414	6
7	·454	·454	·456	·459	·464	·478	·486	·494	·499	·506	·507†	·506	·506	·504	7
8	·512	·512	·509	·507	·507	·503	·503	·499	·497	·492	·487	·484	·477	·468	8
9	·381	·369	·356	·344	·335	·332	·326	·315	·306	·299	·292	·278	·263	·251	9
10	30·105	30·090	30·074	30·069	30·063	30·065	30·063	30·058	30·050	30·048	30·039	30·031	30·028	30·011	10
11	29·914	29·899	29·883	29·875	29·868	29·867	29·859	29·861	29·856	29·859	29·861†	29·861	29·857	29·857	11
12	·815	·806	·799	·777	·780	·782	·790	·788	·788	·787	·788	·785	·784	·780	12
13	·706	·685	·661	·641	·627	·621	·607	·593	·580	·563	·549	·520	·492	·462	13
14	·223	·200	·185	·172	·170	·169	·171	·173	·173	·180	·180	·181	·186	·193	14
15	·333	·338	·347	·363	·379	·402	·421	·438	·452	·469	·469	·477	·492	·504	15
16	·529	·507	·490	·480	·482	·500	·511	·516	·517	·521	·514	·514	·512	·502	16
17	·413	·391	·364	·337	·313	·299	·280	·266	·241	·231	·207	·202	·182	·171	17
18	·286	·316	·346	·392	·436	·471	·497	·528	·566	·602	·645	·670	·702	·714	18
19	·725	·710	·694	·675	·659	·630	·596	·567	·539	·505	·479	·456	·453	·449	19
20	·478	·476	·467	·471	·486	·512	·537	·563	·583	·613	·640	·658	·677	·689	20
21	·844	·852	·853	·848	·852	·857	·851	·848	·839	·831	·842	·828	·820	·817	21
22	·827	·807	·801	·782	·764	·756	·745	·729	·728	·688	·666	·647	·624	·581	22
23	·264	·251	·217	·220	·206	·219	·226	·222	·214	·204	·200	·183	·169	·144	23
24	·051	·050	·049	·047	·046	·053	·047	·045	·044	·040	·034	·034	·033	·044	24
25	·132	·129	·129	·125	·117	·115	·110	·110	·109	·110	·109	·103	·089	·093	25
26	·159	·175	·191	·213	·228	·251	·279	·294	·311	·334	·339	·353	·363	·375	26
27	·551	·563	·570	·575	·583	·587	·589	·586	·578	·573	·563	·543	·528	·519	27
28	·258	·235	·198	·184	·170	·172	·168	·160	·153	·161	·168	·174	·175	·183	28
29	·120	·104	·097	·094	·105	·113	·124	·142	·155	·164	·172	·159	·142	·142	29
30	29·182	29·181	29·188	29·189	29·194	29·214	29·235	29·249	29·259	29·282	29·311	29·323	29·336	29·346	30

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	5·5	12	8·5	8	11	7	6·5	6	10·5	10	14	9	17	8	17	8	20	8	21	7	20	6	17	1
2	4	15	5	12	6	16	8	15	10	9·5	10	9·5	9	10·5	10	11	10	14	10	15	10	15	8	17	2
3	9	21	10	22	10	21	11	21	11	22	11	20	11	20	11	19	11	22	10	18	10	19	11	19	3
4	13	20	13	21	13	21	13	19	13	19	13	23	13	20	13	26	13	25	12	25	12	27	12	23	4
5	13	12	13	8·5	13	12	11	12	10	12	10	14	11	14	9	13	9	16	10	13	10	14	10	12	5
6	10	14	10	15	9	14	10	11	10	10·5	10	8·5	9	12	9	11	9	11	9	11	9	12	9	12	6
7	11	4·5	11	4	11	4	11	4·5	11	4·5	11	4	11	4·5	11	4·5	11	6·5	11	11	12	10·5	11	8·5†	7
8	10	4	10	4·5	10	5·5	10	4·5	10	4·5	10	5·5	10	7·5	10	4·5	11	4·5	11	4·5	11	7·5	11	8·5	8
9	11	3	11	4	11	4	11	4	11	4·5	14	4·5	14	4	14	3	14	4	14	5·5	14	8·5	14	6·5	9
10	14	4·5	14	4	14	3	14	4·5	14	7·5	23	9·5	24	10·5	24	6·5	24	7·5	24	4·5	24	5·5	24	7·5	10
11	3	4	3	4·5	3	4·5	3	7·5	3	8·5	3	8·5	3	8·5	31	7·5	32	10·5	7	25	7	27	8	23	11
12	10	15	11	12	10	16	11	17	10	14	11	15	11	15	12	16	10	18	11	18	12	19	12	19	12
13	9	28	9	27	9	28	9	34	8	40	8	37	8	38	8	38	8	40	8	37	10	40	9	37	13
14	6	43	6	44	6	45	6	43	6	48	6	43	6	43	7	44	6	40	6	41	6	40	6	40	14
15	30	13	31	14	30	13	30	16	32	17	31	15	30	15	32	17	30	17	31	19	31	23	27	19	15
16	20	7·5	20	7·5	20	10·5	20	11	24	14	26	13	26	11	25	13	24	10·5	23	9·5	24	12	26	10·5	16
17	8	16	9	18	8	22	8	23	8	16	13	5·5	13	4·5	15	6·5	15	9·5	14	12	15	19	14	13	17
18	27	15	27	19	28	21	27	21	27	20	27	17	27	23	26	23	27	25	27	24	28	25	27	26	18
19	17	5·5	17	5·5	17	9·5	18	7·5	18	6·5	15	9·5	14	15	14	19	14	22	14	24	16	17	16	13	19
20	18	4·5	18	9·5	19	10·5	20	7·5	23	6·5	24	4·5	23	9·5	20	11	21	13	24	17	25	15	24	19	20
21	17	11	17	9·5	17	7·5	17	13	16	9·5	16	12	16	14	19	12	18	16	18	21	18	20	18	21	21
22	19	8·5	19	4·5	19	4	19	4·5	19	4·5	19	4	19	2	19	5·5	19	4	19	9·5	8	11	8	9·5	22
23	10	10·5	13	5·5	13	5·5	13	5·5	13	4·5	13	6·5	13	8·5	17	6·5	19	7·5	18	4·5	15	7·5	10	9·5	23
24	26	9·5	26	7·5	26	3	26	4·5	19	8·5	19	4·5	19	4	22	6·5	22	4·5	22	5·5	22	4·5	22	7·5	24
25	25	30	26	25	24	17	24	22	25	20	24	22	25	28	25	30	26	30	25	32	26	34	26	30	25
26	29	23	30	22	30	23	30	22	29	21	30	21	30	21	30	25	30	23	29	26	29	26	28	30	26
27	27	15	27	14	26	13	26	10·5	26	11	26	11	26	10·5	26	9·5	26	4·5	26	6·5	15	15	15	15	27
28	14	18	14	17	14	16	14	18	14	15	14	15	14	19	14	20	13	25	13	25	13	21	13	21	28
29	10	8·5	10	4	27	13	26	18	26	21	26	27	26	23	26	22	26	20	26	26	27	21	27	14	29
30	27	14	26	17	26	21	26	21	26	26	26	24	26	29	25	30	25	30	24	29	25	27	26	25	30

† Approximate reading.

LAT. 57° 10′ N. LONG. 2° 6′ W.

Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·951	29·960	29·979	29·991	30·010	30·027	30·044	30·052	30·062	30·062	29·992	29·684	30·062	·378	1
2	30·138	30·142	30·142	30·146	·151	·157	·161	·159	·162	·160	30·120	30·052	30·162	·110	2
3	·102	·094	·084	·090	·095	·105	·117	·128	·138	·132	30·124	30·084	30·156	·072	3
4	·251	·250	·250	·261	·271	·277	·288	·286	·290	·290	30·232	30·139	30·290	·151	4
5	·282	·283	·287	·291	·305	·318	·323	·330	·328	·325	30·297	30·281	30·330	·049	5
6	·412	·424	·419	·426	·433	·443	·444	·450	·455	·457	30·399	30·322	30·457	·135	6
7	·497	·498	·505	·504	·516	·512	·516	·516	·515	·509	30·494	30·454	30·516	·062	7
8	·459	·451	·442	·437	·436	·431	·421	·412	·407	·393	30·469	30 393	30·512	·119	8
9	·232	30·213	30·198	30·189	30·176	30·168	30·157	30·145	30·123	30·109	·257	30·109	30·381	·272	9
10	30·001	29·994	29·984	29·978	29·970	29·969	29·961	29·951	29·944	29·931	30·020	29·931	30·105	·174	10
11	29·855	·853	·846	·841	·843	·843	·840	·839	·830	·826	29·858	29·826	29·914	·088	11
12	·770	·761	·760	·756	·759	·760	·749	·743	·737	·721	29·774	29·721	29·815	·094	12
13	·434	·408	·386	·362	·342	·332	·313	·286	·263	·245	29·487	29·245	29·706	·461	13
14	·201	·215	·234	·257	·282	·309	·316	·313	·318	·328	29·222	29·169	29·328	·159	14
15	·522	·548	·553	·557	·571	·577	·584	·564	·547	·543	29·477	29·333	29·584	·251	15
16	·489	·491	·488	·489	·487	·486	·476	·469	·459	·439	29·495	29·439	29·529	·090	16
17	·149	·145	·140	·147	·153	·172	·186	·207	·224	·248	29·236	29·140	29·413	·273	17
18	·725	·732	·752	·755	·765	·782	·786	·778	·763	·749	29·615	29·286	29·786	·500	18
19	·431	·417	·427	·437	·445	·468	·473	·476	·477	·481	29·528	29·417	29·725	·308	19
20	·714	·732	·751	·779	·798	·814	·828	·833	·837	·847	29·658	29·467	29·847	·380	20
21	·815	·812	·807	·821	·836	·844	·851	·852	·854	·848	29·838	29·807	29·857	·050	21
22	·539	·512	·479	·468	·442	·421	·392	·356	·325	·296	29·599	29·296	29·827	·531	22
23	·124	·110	·093	·082	·071	·066	·063	·053	·050	·051	29·154	29·050	29·204	·214	23
24	·041	·044	·054	·064	·087	·108	·118	·131	·140	·129	29·064	29·033	29·140	·107	24
25	·091	·098	·101	·118	·116	·122	·123	·149	·152	·154	29·117	29·089	29·154	·065	25
26	·386	·400	·421	·451	·468	·498	·510	·526	·533	·540	29·358	29·159	29·540	·381	26
27	·498	·478	·447	·425	·403	·378	·365	·331	·315	·285	29·493	29·285	29·589	·304	27
28	·181	·174	·178	·178	·178	·174	·168	·155	·149	·133	29·176	29·133	29·258	·125	28
29	·145	·140	·142	·150	·158	·162	·164	·164	·172	·176	29·142	29·094	29·176	·082	29
30	29·346	29·350	29·358	29·368	29·376	29·393	29·400	29·408	29·414	29·414	29·305	29·181	29·414	·233	30

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	19	6	21	6	22	6	25	6	25	6	22	6	22	6	18	6	19	6	21	6	19	5	18	1
2	9	14	9	17	10	17	12	21	11	19	9	20	9	23	10	19	8	24	10	23	8	23	10	21	2
3	10	20	11	20	11	19	10	17	11	22	12	22	12	24	12	23	12	23	12	23	12	19	13	18	3
4	12	24	12	23	12	26	12	23	12	22	12	21	13	18	12	21	13	16	13	15	13	15	13	14	4
5	9	12	10	12	11	12	10	12	10	10·5	9	11	10	13	11	12	11	14	11	11	10	12	10	12	5
6	9	10·5	9	12	9	10·5	10	10·5	9	11	10	10·5	11	8·5	11	8·5	11	6·5	11	6·5	11	4·5	11	4·5	6
7	10	9·5†	10	8·5	8	9·5	10	10·5	10	8·5	10	5·5	10	4·5	10	4	10	3	10	5·5	10	4·5	10	4·5	7
8	11	8·5	11	8·5	11	8·5	11	8·5	11	8·5	11	5·5	11	7·5	11	4·5	11	4·5	11	4·5	11	4	11	3	8
9	14	9·5	14	11	14	10·5	14	11	14	10·5	14	10·5	14	9·5	14	6·5	14	5·5	14	6·5	14	6·5	14	6·5	9
10	25	4·5	25	5·5	25	4	25	5·5	3	9·5	3	6·5	3	5·5	3	4	3	4	3	5·5	3	3	3	4	10
11	9	20	9	17	9	17	8	20	9	15	8	18	9	18	9	18	8	18	10	14	10	16	10	14	11
12	11	20	10	19	9	19	8	22	9	22	10	22	8	24	8	27	10	31	8	29	8	26	10	26	12
13	8	39	8	40	8	40	8	42	8	44	7	45	8	47	7	43	8	46	8	44	8	40	7	45	13
14	6	37	6	38	6	39	6	41	5	45	4	40	3	38	2	28	2	22	1	19	32	18	32	15	14
15	27	22	29	23	28	21	29	21	29	19	27	22	28	14	27	11	23	10·5	25	9·5	24	7·5	22	9·5	15
16	26	8·5	28	7·5	28	6·5	29	5·5	29	5·5	29	4·5	29	4	29	3	29	3	29	4	29	5·5	7	11	16
17	15	13	15	13	15	14	16	12	15	10·5	16	6·5	16	4	28	14	27	18	26	19	26	19	26	17	17
18	28	22	26	19	25	17	28	17	24	10·5	23	9·5	23	6·5	23	4	23	5·5	17	6·5	17	7·5	17	4·5	18
19	15	13	10	7·5	17	14	19	22	18	16	18	8·5	13	8·5	17	10·5	19	8·5	19	9·5	18	7·5	18	4	19
20	24	19	23	17	23	17	23	20	22	17	20	16	20	14	20	12	19	14	16	11	17	11	17	8·5	20
21	18	21	18	24	19	19	19	16	19	16	16	11	19	6·5	19	5·5	19	7·5	19	4·5	19	6·5	19	5·5	21
22	8	7·5	8	7·5	8	11	7	6·5	12	13	13	10·5	13	9·5	13	7·5	13	9·5	12	16	10	13	10	7·5	22
23	10	11	5	9·5	5	8·5	5	7·5	5	7·5	5	6·5	5	7·5	5	4·5	5	5·5	5	5·5	32	9·5	26	14	23
24	27	17	28	17	27	21	27	19	28	20	28	22	28	23	27	29	27	26	27	24	26	24	26	28	24
25	26	30	26	26	26	25	27	22	28	26	27	21	27	25	27	25	28	26	29	20	29	23	28	24	25
26	28	30	29	28	29	26	30	28	29	22	29	23	29	21	29	20	28	20	27	15	27	17	26	15	26
27	15	20	15	16	15	18	14	22	14	22	14	22	14	22	14	23	14	21	15	9·5	15	8·5	27		
28	13	19	13	19	12	19	12	23	12	21	11	17	11	19	11	16	11	17	11	17	12	12	12	9·5	28
29	28	15	28	11	28	11	29	8·5	13	9·5	14	7·5	16	5·5	16	4	31	6·5	30	11	29	8·5	28	14	29
30	23	20	25	18	24	17	24	11	23	10·5	21	13	18	14	19	11	19	10·5	19	10·5	19	8·5	19	4·5	30

† Approximate reading.

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°3	40°0	40°2	40°0	40°4	42°0	42°6	42°6	42°6	42°5	43°1	42°8	43°0	43°0	1
2	42°1	42°4	42°7	42°4	42°0	42°0	42°8	42°9	43°5	43°1	44°4	45°0	44°2	44°4	2
3	41°3	41°1	41°1	41°0	41°0	40°7	40°8	41°5	41°2	41°4	41°5	41°7	42°4	42°7	3
4	43°2	43°3	43°4	43°3	43°1	42°7	43°4	44°0	44°8	45°1	45°5	45°7	45°6	46°0	4
5	41°3	40°4	41°3	41°5	42°1	42°4	42°8	43°4	43°4	43°8	44°9	44°3	44°7	44°3	5
6	42°6	42°4	42°5	42°5	42°6	42°7	42°9	43°1	43°6	44°0	44°4	44°4	44°4	44°4	6
7	40°1	39°3	38°6	39°1	38°7	37°3	38°7	41°5	43°2	43°4	44°5	44°1	44°0	44°9	7
8	31°7	31°0	30°0	28°5	29°1	30°7	32°0	35°0	40°2	43°2	44°0	44°9	45°0	45°1	8
9	39°2	39°1	38°7	38°4	38°4	38°3	38°7	39°1	39°7	39°7	40°3	41°0	41°3	41°5	9
10	36°0	35°0	35°4	35°7	32°3	30°1	32°3	36°3	37°7	38°9	40°8	41°2	40°7	41°4	10
11	40°0	39°6	39°2	38°6	37°2	36°2	38°1	40°0	41°9	40°4	40°4	40°9	40°7	40°6	11
12	39°0	39°1	39°1	39°3	39°3	39°6	40°0	40°3	41°0	42°0	41°5	41°6	42°6	40°8	12
13	38°0	38°8	39°2	38°3	38°0	38°3	38°9	38°9	39°2	39°2	39°6	39°8	40°0	38°7	13
14	40°5	40°4	40°1	40°0	39°0	39°2	38°5	38°1	38°6	38°8	38°7	39°8	40°2	39°7	14
15	36°3	36°9	36°4	35°7	35°6	35°4	36°3	38°0	39°2	39°4	39°6	37°4	38°0	39°3	15
16	29°6	29°2	30°6	31°6	32°1	31°0	31°3	33°4	34°5	35°3	34°4	32°0	32°1	33°0	16
17	33°8	35°7	36°5	37°6	39°0	38°3	37°5	38°7	41°2	41°0	42°0	42°4	43°4	43°6	17
18	39°2	39°0	38°4	37°4	36°5	36°7	38°2	40°0	41°2	42°5	43°0	43°1	44°0	45°3	18
19	39°1	39°0	40°3	40°7	40°0	40°0	41°5	41°8	42°0	42°6	43°1	43°7	45°3	46°1	19
20	47°7	47°4	47°1	47°0	46°5	46°1	49°8	50°7	51°1	53°7	53°7	55°0	56°4	58°0	20
21	49°2	48°4	49°4	48°2	47°4	48°9	50°6	50°3	51°0	53°8	52°8	53°4	54°1	55°1	21
22	44°7	43°7	42°3	40°8	39°3	40°0	43°0	46°3	45°6	47°4	47°0	47°5	48°0	47°6	22
23	44°7	44°4	44°5	43°7	42°6	42°1	42°7	46°4	49°7	51°1	47°6	45°0	45°7	46°0	23
24	44°0	43°4	43°0	42°5	43°6	44°4	46°4	47°3	48°3	49°2	49°4	48°9	51°0	49°4	24
25	42°0	41°7	41°3	41°0	40°8	42°5	44°0	44°7	45°8	46°4	47°3	48°0	49°1	48°9	25
26	41°1	41°4	40°7	40°9	40°6	40°7	41°0	40°6	41°7	41°5	42°9	42°1	41°3	42°3	26
27	38°1	36°7	36°7	37°4	36°4	36°7	39°6	41°0	42°9	43°3	43°1	44°4	45°1	43°9	27
28	42°0	41°2	42°4	42°8	43°1	43°7	44°7	44°5	45°0	45°3	45°7	45°5	46°1	45°9	28
29	43°5	43°5	42°7	42°3	40°3	39°5	39°6	39°7	40°3	41°0	42°4	45°4	46°8	48°0	29
30	39°1	39°0	39°0	39°1	39°2	39°6	40°9	42°2	43°7	45°2	46°6	47°6	48°7	49°4	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°7	39°0	38°7	39°3	39°1	40°5	40°7	40°6	41°1	40°7	41°3	40°7	41°3	41°3	1
2	41°3	41°7	42°0	41°4	40°7	41°0	40°8	40°6	41°4	41°2	41°7	42°5	42°5	42°4	2
3	38°0	37°7	37°7	37°3	37°3	37°0	37°2	37°4	37°6	37°4	37°4	38°3	39°0	39°0	3
4	42°0	42°1	42°2	42°0	41°9	41°4	42°0	42°4	43°0	43°1	43°4	43°2	43°1	43°2	4
5	38°0	37°4	38°9	39°6	40°4	41°0	40°0	39°5	39°1	38°8	40°0	41°0	41°4	41°0	5
6	40°9	40°7	41°2	41°1	41°3	41°0	41°0	41°2	41°7	41°9	42°4	41°7	41°6	41°5	6
7	38°2	37°6	37°1	37°4	37°2	36°1	37°1	39°4	40°4	40°5	41°5	41°4	41°4	42°3	7
8	31°1	30°3	28°9	27°6	28°4	29°4	31°0	33°7	36°6	38°4	41°5	41°7	42°6	43°1	8
9	37°3	37°2	37°0	36°8	36°8	36°7	37°2	37°4	37°7	37°7	38°1	38°6	38°6	38°7	9
10	35°3	34°4	34°7	35°2	32°1	30°0	32°0	35°8	36°7	37°4	38°4	38°1	37°9	38°3	10
11	37°3	37°0	36°8	36°7	35°7	35°1	36°4	38°1	39°9	39°5	38°8	38°8	38°6	38°3	11
12	36°1	36°0	36°6	36°1	36°4	36°8	36°9	37°0	37°9	38°3	38°0	38°4	39°0	38°4	12
13	36°3	36°9	36°5	36°4	36°3	36°2	35°8	35°9	35°4	35°3	35°8	36°4	36°4	36°6	13
14	39°6	39°7	39°3	38°8	38°1	38°0	37°6	37°4	37°7	37°8	38°2	38°4	38°4	38°1	14
15	33°4	33°3	33°9	33°9	33°7	33°6	33°4	35°0	34°0	34°4	34°0	34°4	34°7	34°1	15
16	27°4	27°0	28°1	29°0	30°8	30°4	30°4	31°6	32°3	33°0	32°4	30°5	30°8	32°7	16
17	32°4	33°8	35°7	36°9	38°2	37°6	36°8	37°8	40°1	40°1	41°2	41°6	42°4	42°7	17
18	37°5	37°4	36°8	35°6	34°8	34°9	36°4	37°1	37°7	37°0	37°4	37°0	37°2	38°4	18
19	37°4	37°4	37°3	37°1	37°3	38°6	40°7	41°0	41°2	41°9	42°5	43°0	44°9	45°7	19
20	45°4	45°1	44°7	44°4	43°6	43°4	46°3	45°7	46°0	47°0	46°0	46°7	47°9	48°6	20
21	46°9	46°6	47°4	46°2	45°5	46°3	47°3	46°4	46°2	47°8	47°4	47°7	48°3	49°3	21
22	43°0	42°5	41°2	39°7	38°5	39°1	42°2	45°1	44°7	45°6	45°3	45°4	46°0	45°7	22
23	44°5	44°4	44°1	43°3	42°2	41°9	42°4	45°0	47°3	47°3	46°4	44°7	45°0	45°4	23
24	43°1	42°4	41°9	41°4	42°1	43°0	44°3	44°1	44°3	45°1	45°6	46°1	47°1	46°0	24
25	39°6	39°0	38°6	38°3	38°2	39°6	40°7	41°0	42°0	42°6	43°1	43°5	44°2	44°0	25
26	39°6	40°0	39°2	38°4	38°3	38°1	38°4	38°4	37°6	36°2	36°0	37°7	39°0	39°2	26
27	36°6	35°4	35°4	35°7	34°9	35°0	36°8	37°7	37°7	38°6	37°7	40°0	39°8	39°0	27
28	40°2	39°4	40°8	41°2	41°0	41°9	42°6	42°7	43°3	44°0	44°0	43°6	44°0	44°1	28
29	43°1	43°2	42°1	41°4	39°0	38°1	37°6	37°7	38°1	38°3	38°6	40°5	40°6	41°5	29
30	36°8	36°4	36°1	36°0	36°0	36°6	37°3	37°8	38°3	39°0	39°1	39°0	40°3	39°7	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	41°8	41°4	41°8	42°0	42°3	42°4	42°3	42°2	41°9	42°2	41°9	39°9	44°0	4°1	1
2	44°0	44°0	43°3	42°9	41°4	41°7	41°7	41°6	41°3	41°5	42°8	40°9	45°2	4°3	2
3	41°4	40°8	41°8	42°3	42°4	42°3	42°3	42°4	42°4	42°9	41°6	40°6	42°9	2°3	3
4	45°0	44°4	43°8	42°9	41°7	41°5	41°2	41°0	41°1	41°2	43°5	40°8	46°2	5°4	4
5	44°2	43°7	43°5	43°0	42°3	41°6	41°5	42°0	42°5	42°6	42°8	40°4	45°0	4°6	5
6	44°0	43°6	43°6	43°0	42°9	42°0	41°6	41°0	40°1	39°1	42°8	39°0	44°9	5°9	6
7	45°1	44°7	44°4	44°2	42°6	41°4	39°5	37°0	34°9	34°6	41°1	34°4	45°8	11°4	7
8	45°0	44°9	44°0	42°8	41°8	41°2	40°7	40°4	40°3	39°9	38°8	28°4	45°6	17°2	8
9	41°7	42°4	42°0	41°8	40°2	39°0	38°9	37°6	37°0	36°3	39°6	36°3	43°0	6°7	9
10	41°6	42°4	42°0	41°9	41°3	41°3	41°1	40°6	40°7	40°0	38°6	30°1	42°4	12°3	10
11	40°1	39°1	39°4	39°0	38°6	38°9	38°8	38°4	38°7	38°9	39°3	36°2	41°9	5°7	11
12	41°2	40°5	40°7	40°4	39°1	40°0	39°0	38°9	39°5	39°7	40°2	38°5	43°2	4°7	12
13	38°7	38°2	38°0	37°9	37°7	38°3	39°1	39°0	40°3	40°6	38°9	37°3	40°9	3°6	13
14	39°4	38°5	38°3	37°4	36°3	35°4	36°4	37°2	36°7	36°5	38°5	35°2	41°0	5°8	14
15	35°4	34°4	37°4	36°0	34°8	32°9	32°6	32°0	31°5	30°2	35°9	30°2	40°3	10°1	15
16	32°7	31°4	30°6	30°4	30°6	30°7	30°5	30°7	31°4	34°1	31°8	29°2	36°0	6°8	16
17	44°5	44°6	44°3	44°4	44°4	41°1	39°1	39°2	39°2	39°4	40°5	33°8	44°9	11°1	17
18	45°4	45°9	45°9	45°3	43°6	40°2	38°1	37°2	38°7	38°6	41°0	36°0	46°4	10°4	18
19	50°4	53°9	54°3	53°4	51°4	51°5	50°6	50°2	49°3	48°0	45°8	38°6	55°0	16°4	19
20	58°0	57°9	57°6	56°3	53°6	52°4	52°0	51°5	50°3	50°1	52°1	46°0	58°3	12°3	20
21	54°8	55°5	55°5	54°6	55°1	52°0	49°3	47°1	45°8	44°4	51°1	44°2	56°1	11°9	21
22	46°8	46°7	46°2	45°7	45°3	45°0	45°0	44°5	44°4	44°5	44°9	39°3	48°3	9°0	22
23	45°6	45°4	45°0	45°2	44°9	45°1	45°9	46°0	45°9	45°0	45°4	41°6	51°4	9°8	23
24	49°0	48°5	46°6	46°0	45°3	44°4	43°9	43°8	43°3	42°4	46°0	42°3	51°7	9°4	24
25	48°7	46°4	45°5	43°9	43°4	42°7	42°3	42°3	41°5	41°1	44°2	40°8	50°0	9°2	25
26	41°6	43°6	41°7	41°4	41°4	40°0	39°0	38°3	38°1	37°7	40°9	37°1	44°1	7°0	26
27	43°4	43°7	43°8	44°1	43°0	42°9	42°7	43°0	42°2	40°6	41°4	36°2	47°0	10°8	27
28	45°9	45°7	45°4	44°6	44°4	44°0	43°7	43°6	43°2	43°4	44°2	40°1	46°4	6°3	28
29	47°6	47°0	43°9	43°9	43°4	42°5	40°8	40°3	39°2	39°3	42°6	39°0	49°2	10°2	29
30	51°6	50°3	50°2	50°3	48°1	45°4	43°1	42°3	40°7	41°3	44°3	38°9	52°8	13°9	30

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	41°0	40°8	40°9	41°2	41°4	41°5	41°4	41°0	41°2	41°3	40°6				1
2	42°6	41°8	41°3	40°7	39°4	39°6	39°4	39°0	39°2	38°0	40°9				2
3	39°7	40°3	41°4	41°6	41°7	41°7	41°7	41°6	41°9	41°8	39°2				3
4	42°3	41°7	40°6	39°9	38°7	38°6	38°3	38°1	38°1	37°7	41°2				4
5	41°4	41°0	40°8	40°3	40°0	39°9	39°4	39°7	40°6	41°0	40°0				5
6	41°3	40°7	41°0	40°2	40°2	39°9	39°4	39°0	38°3	37°4	40°7				6
7	42°6	42°6	42°7	42°1	41°0	40°4	38°6	36°5	34°3	34°1	39°3				7
8	42°9	42°6	42°0	40°8	40°0	39°3	38°9	38°4	38°3	37°9	39°9				8
9	38°8	39°4	39°3	39°1	38°2	37°5	37°4	36°3	35°9	35°3	37°6				9
10	37°8	38°0	37°7	38°0	37°7	37°8	38°2	37°6	37°4	37°4	36°4				10
11	38°2	37°4	37°3	37°0	36°9	36°8	37°0	36°5	36°3	36°0	37°4				11
12	38°8	38°3	38°1	38°0	37°2	37°7	37°1	37°0	37°0	36°9	37°4				12
13	37°3	36°8	36°7	36°3	36°9	37°0	37°8	38°0	39°2	39°6	36°7				13
14	38°0	37°4	37°0	36°1	35°0	34°4	33°8	33°7	33°3	33°0	37°0				14
15	34°0	32°0	33°1	34°9	30°8	30°0	29°3	29°3	28°4	28°0	32°6				15
16	30°9	30°4	29°8	30°1	30°1	30°3	30°0	30°4	31°0	33°2	30°4				16
17	43°7	43°9	43°7	43°7	43°9	40°0	37°6	38°3	38°4	38°1	39°5				17
18	38°0	37°7	38°7	38°4	37°8	35°8	35°0	34°4	36°3	36°6	36°8				18
19	49°4	51°7	52°4	52°0	50°3	50°3	48°7	47°6	46°8	46°3	44°2				19
20	48°7	48°4	48°8	48°4	47°0	46°5	46°8	47°4	47°0	47°2	46°5				20
21	49°3	49°7	49°6	49°8	49°4	47°0	45°7	43°7	43°3	42°6	47°1				21
22	45°2	45°1	44°9	44°6	44°5	44°4	44°6	44°1	44°2	44°4	43°8				22
23	45°2	45°1	44°9	45°0	44°6	44°9	45°4	45°5	45°0	44°0	44°7				23
24	46°0	46°0	45°6	45°1	44°4	43°0	42°0	41°9	41°4	40°5	43°9				24
25	45°1	44°0	43°0	41°9	41°3	41°0	41°0	40°9	40°3	40°1	41°4				25
26	39°3	40°0	39°2	38°7	38°5	37°4	37°3	36°4	36°4	36°1	38°1				26
27	39°5	40°0	40°7	41°2	40°4	40°7	41°0	41°0	39°0	38°0	38°4				27
28	44°3	44°0	43°8	43°3	43°3	43°2	43°0	42°9	42°7	43°0	42°8				28
29	41°0	41°0	41°3	41°4	41°0	40°4	38°3	37°5	37°4	37°4	39°9				29
30	41°3	40°5	41°4	41°1	40°2	38°2	37°2	37°6	37°0	38°0	38°4				30

ABERDEEN OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·217	·226	·218	·232	·224	·235	·232	·230	·240	·254	·239	·230	·240	1
2	·251	·256	·259	·249	·239	·245	·232	·227	·237	·237	·234	·243	·253	2
3	·195	·191	·191	·185	·185	·183	·185	·184	·189	·184	·184	·197	·203	3
4	·252	·254	·255	·252	·252	·246	·251	·252	·255	·254	·257	·251	·250	4
5	·195	·192	·211	·223	·232	·241	·217	·202	·195	·187	*·204*	·221	·225	5
6	·236	·235	·244	·242	·245	·237	·235	·237	·242	·242	·248	·234	·232	6
7	·210	·207	·205	·206	·206	·199	·204	·219	·221	·221	·229	·231	·232	7
8	·165	·156	·138	*·131*	·140	·140	·157	*·169*	*·180*	·185	·234	·228	·245	8
9	·203	·202	·202	·200	·200	·200	·206	·206	·205	·205	·206	·208	·206	9
10	·199	·192	·194	·200	·179	·165	·178	·204	·206	·208	·206	·198	·198	10
11	·194	·193	·193	·198	·193	·193	·196	·209	·224	·232	·218	·212	·211	11
12	·183	·180	·191	·180	·185	·190	·187	·186	·195	·195	·194	·200	·201	12
13	·195	·199	·188	·194	·195	·191	·179	·180	·169	·167	·173	·181	·179	13
14	·233	·236	·231	·222	·220	·216	·215	·215	·216	·216	·225	·217	·213	14
15	·162	·155	·169	·176	·173	·173	·162	·173	·148	·152	·145	·168	·168	15
16	·109	·104	·113	·122	·152	·158	·154	·155	·158	·161	*·160*	·146	*·148*	16
17	*·166*	·174	·201	·211	·222	·207	·210	·217	·235	·237	·249	·254	·259	17
18	·207	·207	·200	·189	·184	·183	·195	·191	·191	·170	·172	·165	·160	18
19	·206	·207	·191	·185	·194	·218	·245	·247	·249	·258	·265	·269	·293	19
20	·276	·272	·267	·262	·251	·251	·273	·252	·254	·251	·232	·236	·248	20
21	·294	·295	·303	·288	·282	·284	·287	·270	·259	·265	·267	·267	·272	21
22	·257	·258	·246	·231	·225	·228	·259	·285	·285	·284	·282	·278	·285	22
23	·291	·293	·284	·276	·264	·264	·268	·282	·297	·282	·300	·292	·291	23
24	·267	·259	·253	·248	·250	·260	·267	·252	·247	·255	·264	·279	·278	24
25	·218	·209	·206	·202	·203	·213	·218	·217	·227	·232	·232	·234	·238	25
26	·226	·231	·222	·205	·206	·202	·204	·208	·186	·165	·153	·191	·213	26
27	·200	·193	·193	·191	·187	·185	·190	·192	·178	·188	·176	·202	·193	27
28	·229	·221	·237	·240	·233	·245	·249	·253	·260	·272	·268	·262	·264	28
29	·273	·276	·261	·250	·223	·215	·204	·205	·206	·202	·196	·203	·193	29
30	·194	·188	·183	·180	·179	·186	·186	·185	·180	·180	·171	·162	·175	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	—	—	—	—	·005	—	—	—	—	—	—	—	1
2	·005	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	·005	—	·005	—	—	—	—	—	—	—	—	12
13	·005	·005	·005	·005	·005	—	—	—	—	—	—	—	—	13
14	·060	·070	·040	·050	·080	·070	·065	·045	·030	·040	·030	·045	·010	14
15	—	—	—	—	·005	—	—	—	—	—	—	·015	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·005	·005	16
17	—	·005	·030	·075	·085	·085	·045	·055	·015	·015	·045	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	·005	·015	·030	·075	·105	·060	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·005	·005	—	—	·005	—	·005	·005	—	—	—	—	26
27	·015	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·020	·005	—	—	—	—	—	—	·015	—	·005	—	28
29	·035	·010	·030	·010	·060	·020	·010	·005	·025	·010	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·240	·247	·248	·245	·249	·250	·252	·250	·243	·250	·250		1
2	·248	·257	·240	·237	·229	·219	·221	·217	·210	·217	·194		2
3	·209	·225	·244	·256	·255	·256	·257	·257	·254	·260	·252		3
4	·248	·239	·234	·218	·214	·204	·204	·201	·199	·198	·191		4
5	·221	·230	·227	·225	·221	·222	·227	·219	·220	·232	·238		5
6	·230	·230	·222	·228	·219	·220	·223	·218	·215	·212	·206		6
7	·240	·244	·249	·254	·244	·238	·240	·224	·210	·191	·191		7
8	·254	·251	·246	·244	·232	·227	·219	·216	·211	·210	·206		8
9	·206	·206	·210	·212	·211	·209	·209	·208	·199	·198	·195		9
10	·199	·190	·186	·185	·191	·190	·192	·200	·194	·190	·196		10
11	·206	·210	·206	·201	·199	·201	·196	·201	·195	·189	·182		11
12	·206	·210	·208	·202	·203	·202	·202	·201	·200	·194	·190		12
13	·195	·208	·202	·203	·196	·210	·205	·213	·218	·227	·232		13
14	·212	·214	·212	·205	·198	·190	·188	·168	·159	·157	·154		14
15	·149	·180	·153	·148	*·141*	·131	·131	·120	·124	·112	·114		15
16	*·147*	*·148*	*·146*	*·151*	·160	·159	·162	·158	·164	·167	*·179*		16
17	·263	·275	·278	·277	·276	·281	·234	·209	·222	·224	·216		17
18	·170	·163	·156	·171	·170	·173	·167	·172	·170	·189	·196		18
19	·303	·340	·353	·367	·368	·351	·350	·320	·298	·290	·292		19
20	·249	·251	·246	·255	·259	·252	·253	·262	·280	·283	·290		20
21	·286	·289	·292	·290	·301	·288	·266	·267	·246	·252	·252		21
22	·283	·282	·281	·283	·281	·284	·285	·289	·284	·288	·292		22
23	·297	·297	·296	·297	·297	·290	·296	·298	·299	·288	·275		23
24	·272	·276	·281	·294	·289	·282	·260	·245	·244	·239	·231		24
25	·236	·259	·260	·249	·243	·236	·237	·242	·240	·237	·236		25
26	·208	·216	·209	·213	·207	·203	·196	·205	·194	·196	·195		26
27	·189	·202	·208	·220	·227	·223	·229	·237	·234	·205	·201		27
28	·268	·273	·268	·267	·265	·267	·270	·269	·268	·268	·272		28
29	·198	·192	·197	·231	·233	·230	·228	·204	·195	·205	·204		29
30	·162	·171	·167	·181	·176	·176	·166	·168	·181	·183	·195		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	·010	—	—	·010	—	—	—	—	·005	·035	1
2	—	—	—	—	—	·005	—	—	—	—	—	·015	2
3	—	—	·010	·005	—	—	·005	·005	·005	·005	—	·035	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	·025	·015	·010	·020	·010	·005	—	·005	—	·090	11
12	—	—	—	—	—	·005	—	·025	·005	—	—	·045	12
13	—	·020	·040	·020	·020	·030	·045	·035	·025	·035	·030	·325	13
14	·045	·030	·020	·010	·025	·020	·015	—	·005	—	—	·805	14
15	·005	·010	·010	—	—	—	—	—	—	—	—	·045	15
16	·005	·005	·015	·015	·010	·005	—	—	—	—	—	·065	16
17	—	·015	·005	·045	—	—	—	—	·005	·020	—	·545	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·200	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	·010	·010	·045	·030	·075	·040	·210	22
23	—	·005	·030	·015	·010	·005	·005	·010	·015	·005	—	·100	23
24	—	—	—	·030	·020	·020	·020	·010	·005	—	·005	·120	24
25	—	—	—	—	—	—	—	·005	·005	—	·005	·015	25
26	—	·010	·005	·015	·005	·005	—	·010	—	—	·005	·080	26
27	—	—	—	—	—	—	—	—	—	—	—	·015	27
28	·005	—	—	—	—	—	—	·010	·010	·045	·040	·155	28
29	—	—	—	—	—	—	—	—	—	—	—	·215	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·354	29·348	29·345	29·336	29·337	29·342	29·346	29·346	29·346	29·350	29·349	29·359	29·353	29·349	1
2	·379	·379	·385	·389	·397	·411	·427	·439	·449	·459	·463	·464	·467	·473	2
3	·489	·463	·447	·453	·449	·455	·449	·447	·449	·461	·484	·508	·542	·564	3
4	·718	·718	·720	·728	·730	·742	·748	·760	·772	·788	·793	·796	·799	·797	4
5	·853	·859	·859	·863	·864	29·874	29·887	29·893	29·901	29·913	29·914	29·908	29·908	29·903	5
6	29·978	29·976	29·978	29·988	29·993	30·008	30·016	30·022	30·030	30·026	30·030	30·020	30·022	30·012	6
7	30·032	30·025	30·018	30·014	30·014	·015	·018	·020	·025	·016	·015	·015	·010	·002	7
8	·030	·025	·026	30·027	30·030	·040	·048	·054	·050	·050	·054	·055	·054	·046	8
9	30·014	30·012	30·002	29·994	29·994	30·000	30·002	30·002	30·005	30·012	30·025	30·020	30·022	30·012	9
10	29·958	29·946	29·940	·932	·928	29·930	29·930	29·932	29·934	29·927	29·926	29·915	29·914	29·892	10
11	·814	·792	·774	·762	·756	·752	·744	·736	·730	·720	·716	·706	·696	·674	11
12	·505	·478	·462	·446	·438	·434	·426	·404	·398	29·384	29·375	29·370	29·374	29·365	12
13	·100	·066	·042	·044	·044	·044	·032	·018	·004	28·987	28·965	28·938	28·904	28·855	13
14	·032	·035	·040	·045	·048	·062	·075	·080	·090	29·098	29·097	29·099	29·101	29·105	14
15	·025	·021	·013	·009	·016	·033	·047	·079	·103	·131	·152	·168	·194	·208	15
16	·500	·508	·520	·520	·528	·536	·548	·554	·552	·536	·520	·515	·496	·480	16
17	·274	·268	·262	·256	·254	·258	·264	·266	·255	·252	·248	·224	·235	·184	17
18	·474	·508	·528	·544	·562	·600	·628	·646	·682	·716	·747	·763	·784	·814	18
19	·823	·797	·784	·779	·784	·794	·799	·805	·807	·811	·813	·813	29·807	29·797	19
20	29·676	29·709	29·741	29·771	·801	·843	·879	·917	·943	·969	·985	·998	30·020	30·032	20
21	30·038	30·034	30·020	30·010	·990	·982	·980	·975	·958	·934	·923	·879	29·853	29·823	21
22	29·514	29·487	29·449	29·431	·394	·361	·349	·333	·309	·314	·306	·300	·296	·276	22
23	28·936	28·938	28·952	28·984	·020	·066	·082	·106	·146	·184	·217	·253	·271	·281	23
24	29·364	29·369	29·385	29·399	·421	·447	·465	·489	·503	·517	·525	·520	·515	·512	24
25	·452	·426	·400	·360	·314	·262	·204	·135	·100	·095	·087	·060	·050	·018	25
26	·250	·244	·234	·234	·240	·248	·250	·256	·268	·280	·297	·315	·327	·353	26
27	·559	·569	·574	·573	·587	·601	·609	·613	·619	·621	·624	·615	·610	·594	27
28	·128	·095	·095	·097	·084	·075	·064	29·060	29·072	29·132	29·165	29·191	29·231	29·275	28
29	·417	·385	·349	·297	·231	·145	·037	28·951	28·897	28·858	28·810	28·750	28·790	28·925	29
30	29·525	29·540	29·535	29·535	29·530	29·538	29·535	29·520	29·510	29·503	29·500	29·488	29·480	29·477	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	3	29	4	23	4	6	4·5	23	7·5	32	7·5	29	7·5	1	11	7	18	8	17	11	17	13	12	1
2	12	26	11	27	11	27	12	23	12	25	12	24	12	25	11	25	11	28	11	29	10	31	10	34	2
3	9	33	9	41	8	36	9	33	10	31	10	28	9	33	8	31	9	36	10	37	13	34	16	19	3
4	12	7·5	12	7·5	13	6·5	16	3	16	2	16	3	6	3	6	5·5	8	9·5	10	7·5	8	8·5	10	9·5	4
5	5	8·5	8	13	6	15	6	13	5	11	4	9·5	6	9·5	6	12	7	10·5	8	7·5	7	5·5	13	8·5	5
6	29	5·5	29	7·5	29	7·5	29	4·5	31	5·5	32	5·5	32	7·5	32	15	32	18	30	16	1	17	32	9·5	6
7	29	12	30	8·5	32	7·5	31	5·5	30	9·5	32	8·5	31	6·5	31	7·5	4	6·5	8	11	6	12	11	10·5	7
8	2	9·5	6	16	1	13	2	8·5	3	13	6	19	6	21	6	19	8	21	8	17	9	23	8	17	8
9	7	18	7	19	7	23	7	24	7	22	6	22	7	23	7	21	7	24	7	20	9	23	7	17	9
10	4	4	4	4·5	32	5·5	32	6·5	31	7·5	31	6·5	31	5·5	1	4	6	7·5	11	9·5	10	8·5	13	7·5	10
11	29	2	24	3	24	2	24	3	24	1·5	24	2	24	2	24	2	14	4	15	12	16	19	17	14	11
12	12	20	15	20	16	16	15	12	14	15	14	18	13	19	13	25	14	18	15	24	15	30	16	17	12
13	14	45	15	42	15	39	17	30	18	22	18	18	17	16	17	20	15	21	15	23	15	28	15	17	13
14	22	26	21	28	20	31	20	27	21	27	21	25	20	26	20	29	19	31	19	34	19	33	19	31	14
15	15	17	18	13	15	14	14	18	14	15	16	5·5	16	2	13	5·5	10	6·5	11	10·5	12	10·5	10	9·5	15
16	1	16	2	16	3	14	3	6·5	3	4·5	9	12	9	9·5	10	8·5	10	11	12	19	12	20	12	18	16
17	20	20	22	20	21	18	32	19	23	15	23	16	23	15	24	14	24	13	25	14	23	14	23	5·5	17
18	25	30	25	29	25	26	25	28	25	27	25	25	25	25	25	29	26	29	27	27	27	28	27	20	18
19	18	23	19	24	19	23	19	22	19	24	19	23	19	19	19	20	19	20	19	18	19	26	18	24	19
20	23	19	24	19	23	23	23	24	24	25	25	24	25	21	25	22	26	19	25	18	23	18	24	18	20
21	15	15	16	14	16	13	16	12	13	13	12	14	12	14	11	15	11	17	10	19	10	17	11	14	21
22	14	14	14	19	12	13	13	18	13	17	11	18	12	21	15	22	14	13	17	25	17	24	17	26	22
23	17	8·5	21	12	24	22	25	26	25	28	24	17	24	16	26	18	26	21	26	35	26	34	26	31	23
24	25	27	25	29	26	26	26	27	26	26	27	27	27	27	26	26	26	25	26	29	25	27	25	25	24
25	23	14	23	11	22	9·5	22	6·5	17	8·5	14	13	10	15	16	17	23	29	24	26	23	27	24	29	25
26	25	13	24	15	23	10·5	25	9·5	26	9·5	27	11	28	15	30	20	29	22	29	26	30	23	28	21	26
27	28	9·5	28	8·5	28	5·5	28	6·5	27	11	27	7·5	30	5·5	4	3	14	8·5	24	11	25	14	25	14	27
28	20	33	23	28	23	30	23	29	23	29	23	31	23	32	25	33	25	42	26	45	25	43	25	39	28
29	23	8·5	23	8·5	20	9·5	17	15	15	23	13	33	14	42	17	37	18	36	18	39	18	44	21	54	29
30	24	21	24	17	23	16	23	15	22	15	21	12	18	13	18	24	19	27	17	29	19	35	19	32	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·351	29·351	29·355	29·357	29·364	29·373	29·377	29·375	29·369	29·375	29·354	29·336	29·377	·041	1
2	·481	·481	·481	·473	·487	·494	·497	·497	·497	·495	29·453	29·379	29·497	·118	2
3	·578	·604	·625	·645	·664	·685	·690	·704	·708	·708	29·553	29·447	29·708	·261	3
4	·797	·789	·793	·799	·814	·825	·825	·841	·844	·849	29·783	29·718	29·849	·131	4
5	29·903	29·898	29·910	29·922	29·926	29·942	29·950	29·968	29·973	29·978	29·907	29·853	29·978	·125	5
6	30·010	30·014	30·016	30·020	30·024	30·030	30·030	30·034	30·030	30·028	30·014	29·976	30·034	·058	6
7	·000	·002	·000	·012	·015	·024	·025	·032	·035	·036	30·018	30·000	30·036	·036	7
8	·040	30·030	30·020	30·028	30·026	30·026	30·030	30·030	30·028	30·020	30·036	30·020	30·055	·035	8
9	30·002	29·995	29·994	29·988	29·988	29·992	29·988	29·982	29·974	29·964	29·999	29·964	30·025	·061	9
10	29·884	·870	·860	·854	·854	·850	·846	·838	·838	·830	29·897	29·830	29·958	·128	10
11	·664	·642	·625	·608	·596	·596	·585	·568	·546	·528	29·680	29·528	29·814	·286	11
12	29·366	29·362	29·350	29·334	29·325	29·304	29·280	29·238	29·200	·155	29·366	29·155	29·505	·350	12
13	28·802	28·754	28·782	28·835	28·884	28·935	28·958	28·975	28·998	·020	28·958	28·754	29·100	·346	13
14	29·093	29·083	29·071	29·065	29·061	29·065	29·063	29·058	29·051	·037	29·069	29·032	29·105	·073	14
15	·225	·248	·270	·304	·324	·360	·395	·428	·455	·478	29·195	29·009	29·478	·469	15
16	·462	·440	·430	·408	·394	·384	·364	·338	·306	·274	29·403	29·274	29·554	·280	16
17	·216	·225	·254	·292	·312	·338	·362	·392	·420	·442	29·281	29·184	29·442	·258	17
18	·829	·831	·844	·854	·853	·861	·869	·859	·847	·837	29·728	29·474	29·869	·395	18
19	29·777	29·771	29·763	29·756	29·736	29·729	29·711	29·701	29·675	29·647	29·770	29·647	29·823	·176	19
20	30·044	30·054	30·058	30·056	30·070	30·076	30·076	30·067	30·060	30·060	29·954	29·676	30·076	·400	20
21	29·794	29·747	29·721	29·709	29·681	29·657	29·639	29·613	29·589	29·569	29·838	29·569	30·038	·469	21
22	·248	·219	·198	·162	·108	·080	·020	28·974	28·952	28·942	29·251	28·942	29·514	·572	22
23	·289	·295	·311	·321	·331	·349	·353	29·359	29·359	29·363	29·199	28·936	29·363	·427	23
24	·500	·504	·512	·504	·504	·500	·492	·490	·477	·468	29·474	29·304	29·525	·161	24
25	·005	·054	·114	·150	·170	·190	·222	·250	·250	·255	29·193	29·005	29·452	·447	25
26	·363	·384	·403	·425	·451	·481	·501	·526	·537	·553	29·351	29·234	29·553	·319	26
27	·580	·548	·522	·492	·460	·422	·375	·304	·244	·178	29·521	29·178	29·624	·446	27
28	·299	·336	·353	·378	·405	·429	·441	·447	·447	·441	29·239	29·060	29·447	·387	28
29	·032	·126	·200	·254	·325	·382	·415	·450	·485	·508	29·167	28·750	29·508	·758	29
30	29·455	29·450	29·440	29·427	29·420	29·426	29·426	29·420	29·416	29·406	29·479	29·406	29·540	·134	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	4·5	12	8·5	10	17	10	19	12	23	11	25	11	25	13	18	14	19	9	32	10	33	13	28	1
2	11	32	11	28	11	22	10	27	10	24	9	32	9	32	10	30	9	32	10	30	10	36	9	36	2
3	15	17	15	17	15	20	15	16	15	10·5	15	8·5	15	5·5	13	7·5	12	9·5	12	9·5	12	10·5	14	8·5	3
4	12	8·5	12	8·5	15	5·5	15	4	15	3	15	4	8	8·5	5	5·5	5	2	2	8·5	32	6·5	32	9·5	4
5	10	7·5	14	4	26	9·5	32	18	1	14	2	10·5	31	10·5	29	13	29	9·5	30	7·5	29	6·5	29	4·5	5
6	11	9·5	12	4·5	30	14	30	18	31	20	30	21	30	20	30	17	30	18	30	14	29	10·5	29	14	6
7	8	13	10	11	10	15	7	23	8	18	8	13	7	17	6	17	5	13	4	10·5	3	9·5	2	8·5	7
8	9	14	9	17	7	25	8	24	9	23	8	15	8	17	8	13	8	6·5	4	7·5	6	12	5	13	8
9	10	17	11	15	11	11	11	9·5	12	7·5	12	4	12	3	12	4	12	3	12	3	12	4	4	4	9
10	13	9·5	14	10·5	15	10·5	15	11	15	7·5	29	9·5	30	8·5	29	5·5	29	6·5	29	4·5	29	4·5	29	3	10
11	16	14	15	16	15	17	15	14	14	13	14	16	15	18	15	17	16	19	13	23	13	23	13	22	11
12	19	21	19	19	19	19	18	19	16	18	16	17	15	20	14	21	14	26	14	31	14	33	14	37	12
13	15	20	13	22	11	16	10	9·5	16	12	23	29	23	27	22	26	22	28	21	32	22	27	21	24	13
14	19	30	19	28	18	26	18	24	17	20	19	18	18	17	18	14	18	10·5	16	11	17	8·5	15	17	14
15	12	8·5	5	7·5	1	17	31	17	30	23	30	18	30	20	31	19	31	22	32	21	1	20	2	18	15
16	11	18	10	12	10	12	13	8·5	20	18	19	16	17	16	16	20	15	21	15	25	15	27	15	26	16
17	22	10·5	31	8·5	26	16	26	21	25	28	25	28	25	28	25	25	25	28	25	30	25	25	25	26	17
18	27	20	26	18	25	15	26	15	24	14	21	13	21	10·5	19	10·5	18	14	19	17	18	17	18	20	18
19	18	27	17	27	18	31	18	30	16	18	16	17	15	20	14	26	14	31	14	33	14	37	12		19
20	21	20	23	19	22	18	22	15	22	12	22	11	21	7·5	21	5·5	21	4·5	21	5·5	19	6·5	18	7·5	20
21	11	18	10	20	11	22	11	24	13	27	14	21	15	19	16	18	15	15	15	15	16	15	16	17	21
22	15	23	15	28	15	28	15	32	13	30	14	32	13	36	11	34	11	40	11	28	14	14	17	11	22
23	25	35	25	32	25	31	25	31	25	28	25	26	25	25	25	24	25	23	24	21	25	22	25	23	23
24	25	28	25	32	24	29	25	32	23	29	23	25	24	22	24	23	23	18	24	19	24	19	24	15	24
25	24	31	23	29	25	27	30	36	30	29	30	23	28	22	28	19	28	14	27	9·5	26	9·5	25	13	25
26	28	22	30	24	30	26	28	25	29	31	29	30	29	22	29	19	29	15	29	8·5	29	7·5	29	8·5	26
27	21	20	21	21	20	23	19	23	18	24	19	21	18	21	18	21	17	25	18	29	17	36	18	35	27
28	25	39	26	38	25	41	25	40	25	34	25	32	25	24	24	18	24	20	24	15	24	11	23	11	28
29	24	68	25	55	25	47	25	45	25	36	25	40	26	34	25	25	25	24	24	26	23	22	23	21	29
30	18	30	23	23	19	31	19	20	18	24	19	23	19	21	18	16	22	14	19	11	19	10·5	19	13	30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°8	42°2	42°7	43°0	42°2	42°0	41°9	44°0	47°0	47°9	47°6	45°5	46°4	46°9	1
2	48°0	48°0	47°5	47°5	47°7	47°7	48°0	49°0	50°0	50°2	50°0	50°5	50°0	49°0	2
3	50°0	50°0	49°6	49°9	50°2	50°0	49°6	49°2	49°1	49°2	50°3	51°8	53°0	52°6	3
4	49°5	49°2	49°2	48°2	48°7	48°5	48°8	49°7	50°1	50°7	52°1	52°4	53°7	53°9	4
5	49°8	48°8	48°7	47°3	46°1	45°0	45°0	46°0	46°1	47°6	49°0	50°6	50°9	50°2	5
6	43°5	44°8	41°0	41°4	41°8	41°5	41°9	44°3	46°4	47°4	49°6	50°1	51°0	51°6	6
7	46°2	46°0	46°6	45°5	45°2	45°0	44°8	46°4	49°0	50°8	51°9	52°6	52°9	53°9	7
8	46°6	47°3	47°0	45°2	45°0	47°0	47°7	48°3	48°9	49°7	50°9	51°4	52°9	53°3	8
9	49°0	48°2	47°9	47°2	46°9	46°6	47°1	47°9	48°6	48°9	50°0	50°8	50°9	50°6	9
10	43°8	42°7	42°1	41°2	41°4	40°7	43°0	44°9	48°2	50°9	51°3	52°0	52°0	52°3	10
11	44°1	42°5	43°7	41°9	41°1	40°4	42°0	44°9	48°6	52°3	53°8	53°1	52°7	53°1	11
12	49°0	50°0	49°9	50°0	50°1	49°1	49°6	50°2	51°0	51°5	51°2	52°0	54°8	56°7	12
13	51°8	51°6	52°0	52°4	52°2	51°4	52°0	53°7	53°4	54°7	55°7	54°5	55°2	53°6	13
14	48°2	48°7	49°0	48°4	48°1	47°8	49°6	50°6	52°0	51°8	53°0	53°0	55°0	54°6	14
15	48°3	49°2	49°0	48°8	48°5	48°0	48°0	50°2	51°5	52°6	53°1	53°6	54°6	55°8	15
16	43°9	43°2	43°0	42°9	43°6	44°1	44°3	44°7	45°7	46°2	47°1	47°4	48°6	49°0	16
17	49°5	48°9	48°9	49°0	48°8	48°7	48°6	49°1	50°5	50°0	51°3	49°0	48°5	47°2	17
18	47°9	47°7	47°5	47°0	47°1	47°5	49°3	48°2	49°8	50°0	51°4	51°1	51°7	52°6	18
19	50°0	50°9	51°0	51°0	51°1	51°0	51°5	51°7	52°1	52°9	53°9	53°7	54°0	54°3	19
20	50°4	50°0	49°3	49°9	50°0	50°1	51°4	52°7	54°2	55°0	57°7	56°9	57°9	58°2	20
21	49°0	49°0	49°0	49°1	48°9	49°0	48°1	49°9	52°0	53°1	54°0	54°3	54°4	53°4	21
22	51°5	51°4	51°2	51°2	51°1	51°0	51°1	51°4	52°5	55°0	56°1	56°7	56°2	55°4	22
23	50°7	50°7	50°3	49°9	49°0	49°9	50°9	52°0	51°4	49°2	50°0	51°2	52°8	53°8	23
24	48°7	48°9	48°9	49°0	49°0	49°2	49°9	50°2	51°0	52°3	53°7	53°9	53°0	52°7	24
25	46°7	46°2	46°0	45°7	45°6	46°0	47°6	50°2	51°2	50°7	51°9	51°2	52°8	53°0	25
26	42°7	42°5	41°7	42°5	41°8	43°4	46°0	44°9	48°2	48°8	48°9	48°7	49°6	46°6	26
27	45°2	45°4	45°6	45°3	45°4	45°9	46°3	48°9	48°6	50°0	51°9	52°2	54°8	53°9	27
28	50°9	49°9	48°0	45°9	45°0	45°9.	46°8	45°1	47°9	50°3	52°7	53°0	49°0	49°0	28
29	45°0	45°0	45°7	46°2	46°1	46°3	48°0	50°7	53°0	53°7	52°6	50°0	46°2	46°9	29
30	41°7	41°2	41°9	41°4	41°2	42°5	46°0	48°5	46°6	49°7	49°4	49°5	51°5	50°7	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°5	40°9	41°2	41°7	41°0	40°7	40°6	42°7	45°2	46°2	45°7	43°7	45°2	45°2	1
2	45°8	45°7	45°5	44°9	45°3	45°1	45°7	46°2	47°0	47°7	47°6	47°7	47°5	47°2	2
3	47°5	47°6	47°9	48°0	48°0	48°0	48°0	48°0	48°0	48°2	48°8	50°3	50°7	50°1	3
4	48°3	48°2	48°1	47°3	47°7	47°7	48°0	48°8	48°8	48°5	49°2	48°5	49°5	48°6	4
5	45°7	45°6	46°0	44°3	43°6	42°7	42°6	42°0	42°9	43°7	45°0	46°2	45°8	45°5	5
6	41°8	41°1	40°0	40°0	40°3	40°1	40°6	42°0	43°0	43°1	44°9	45°1	46°6	46°9	6
7	44°7	44°7	44°5	43°5	43°2	43°0	42°0	42°9	44°6	45°4	46°0	47°4	46°9	48°2	7
8	43°0	44°1	44°0	42°7	42°6	43°9	44°1	44°5	44°6	45°4	46°1	47°1	48°3	48°1	8
9	43°4	43°1	43°8	43°8	43°8	43°5	43°7	44°0	44°1	44°4	45°7	46°0	46°4	46°3	9
10	40°2	39°7	39°5	39°3	40°4	40°0	42°0	43°9	46°0	47°5	48°2	48°8	48°9	48°4	10
11	43°6	40°7	40°6	40°2	39°7	39°2	40°6	43°0	45°8	46°7	47°6	47°1	47°2	47°9	11
12	48°4	49°2	48°9	49°1	49°6	47°6	48°9	49°6	50°5	50°7	50°7	51°4	52°7	52°9	12
13	51°4	51°1	51°4	51°5	51°0	50°3	50°6	51°5	52°0	52°8	53°3	52°6	52°9	51°8	13
14	45°3	45°3	45°9	45°6	45°0	45°1	46°1	46°7	47°6	47°6	48°6	48°0	49°4	49°4	14
15	46°0	47°1	47°0	47°2	47°1	46°8	47°0	48°3	49°4	50°2	51°0	50°8	51°3	51°5	15
16	41°4	40°7	40°5	40°4	41°1	41°3	41°6	42°5	43°8	43°9	44°1	44°9	46°5	46°9	16
17	49°0	48°0	46°8	47°4	47°1	47°0	46°3	45°9	46°6	46°9	47°4	47°0	46°8	45°6	17
18	45°0	44°8	44°9	44°2	44°4	44°5	45°8	45°9	45°9	45°7	46°9	46°0	46°3	47°7	18
19	49°4	50°2	50°5	50°6	50°6	50°5	51°0	51°2	51°7	52°4	52°9	52°6	52°7	52°6	19
20	48°9	47°9	47°4	47°9	47°9	47°9	48°6	49°0	50°4	50°4	52°1	51°1	53°0	53°0	20
21	47°7	47°5	47°6	47°6	47°4	47°6	47°0	48°2	49°8	50°7	51°1	51°3	51°6	50°9	21
22	50°9	50°7	50°9	50°9	50°7	50°6	50°7	50°9	51°0	51°2	52°6	51°7	51°9	51°2	22
23	49°7	49°7	48°9	48°2	47°3	48°0	48°6	49°2	49°5	47°7	47°4	47°2	47°5	48°4	23
24	46°5	46°5	47°0	47°0	46°9	46°7	46°6	46°9	47°5	47°5	48°0	47°0	48°6	48°3	24
25	44°5	43°7	44°1	44°1	44°3	45°2	46°9	49°7	50°0	48°3	49°2	48°1	48°8	49°6	25
26	41°3	40°5	40°3	40°6	38°5	40°7	42°0	41°3	43°9	43°6	43°6	43°5	44°6	43°8	26
27	41°9	41°9	42°0	42°1	42°3	41°0	42°0	44°7	44°9	45°0	46°5	45°0	48°0	47°8	27
28	49°0	48°3	44°5	42°6	41°9	42°4	43°9	43°9	45°4	46°2	48°0	48°7	46°0	46°5	28
29	42°6	42°8	43°0	44°2	43°6	44°5	47°5	50°0	51°6	50°7	49°9	47°3	43°9	43°2	29
30	38°2	38°4	38°3	38°4	38°4	40°0	42°0	43°0	43°0	45°0	45°2	44°9	45°3	45°7	30

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	46°9	47°2	47°6	48°0	48°1	47°1	46°2	45°9	46°9	47°6	45°5	41°6	48°4	6°8	1
2	49°2	49°7	49°3	49°7	49°0	50°0	50°3	50°0	50°0	49°8	49°2	47°0	50°6	3°6	2
3	53°4	52°4	52°0	50°9	50°1	49°5	49°2	49°6	49°7	49°3	50°4	49°0	53°4	4°4	3
4	53°5	53°3	52°7	51°4	50°7	49°3	50°0	49°7	49°0	48°8	50°5	48°1	54°2	6°1	4
5	50°0	49°6	49°8	48°9	47°9	45°9	45°0	44°6	43°0	43°3	47°5	42°9	51°2	8°3	5
6	52°1	51°6	51°0	49°1	48°0	47°2	46°6	46°4	45°5	46°2	46°6	40°9	52°6	11°7	6
7	53°4	53°0	52°0	51°0	51°0	50°4	50°5	48°7	48°0	46°6	49°2	44°5	54°1	9°6	7
8	54°0	53°0	52°9	51°7	51°1	51°4	50°9	49°8	49°7	48°5	49°8	44°7	54°1	9°4	8
9	50°1	50°0	49°8	49°0	48°1	46°9	46°9	46°7	46°0	44°0	48°3	44°0	51°1	7°1	9
10	52°7	52°5	51°7	52°7	50°2	48°1	46°2	46°0	45°0	44°9	47°4	40°0	52°9	12°9	10
11	51°7	51°1	50°9	50°0	50°4	50°5	50°6	50°1	49°6	48°9	48°2	40°3	53°8	13°5	11
12	56°0	55°6	53°6	52°7	51°7	51°8	51°9	51°6	52°0	51°9	51°8	48°7	57°0	8°3	12
13	52°1	52°6	52°8	49°7	49°9	49°8	48°2	48°6	48°0	46°4	51°8	46°3	55°8	9°5	13
14	54°3	53°7	52°6	51°6	49°8	49°8	48°3	48°2	48°1	50°0	50°7	46°7	55°1	8°4	14
15	52°5	53°8	52°7	50°8	50°7	49°6	48°7	47°0	45°7	44°5	50°3	44°5	56°1	11°6	15
16	49°9	50°5	50°5	49°7	48°7	47°9	48°1	48°5	49°0	49°6	48°6	46°5	51°4	4°9	16
17	47°1	47°3	49°0	48°9	48°1	47°8	47°8	47°5	48°0	47°7	48°9	49°7	46°4	6°6	17
18	52°9	52°1	52°1	51°5	50°4	49°7	49°9	48°8	47°9	48°9	49°7	46°4	53°0	6°6	18
19	54°0	54°0	54°2	53°0	52°6	52°8	53°4	52°3	52°7	52°2	52°5	49°0	54°5	5°5	19
20	57°0	57°0	56°8	54°7	52°6	50°2	49°4	48°7	47°9	47°6	52°7	47°6	59°0	11°4	20
21	53°7	53°0	53°2	53°1	52°9	52°2	52°1	51°9	51°0	51°8	51°6	47°7	55°0	7°3	21
22	55°0	53°8	51°6	52°8	52°7	50°9	50°8	50°2	51°0	50°9	53°6	50°2	57°2	7°0	22
23	53°7	52°7	52°0	51°0	50°4	49°8	49°6	48°2	48°7	48°6	50°7	48°1	54°2	6°1	23
24	53°0	52°2	51°5	50°0	48°0	48°0	48°1	47°7	47°9	47°2	50°2	47°1	54°6	7°5	24
25	52°4	46°0	45°6	46°2	46°2	45°6	44°5	43°6	43°7	44°7	47°6	43°5	53°7	10°2	25
26	48°6	48°3	48°7	48°2	47°2	46°0	45°9	44°2	44°6	45°0	46°0	41°6	50°1	8°5	26
27	53°1	52°2	51°7	50°2	49°1	48°7	49°2	49°2	48°7	49°4	49°2	45°0	54°8	9°8	27
28	51°7	50°2	50°2	49°0	47°7	45°9	45°6	45°1	45°0	44°3	48°1	44°0	53°0	9°0	28
29	46°0	44°9	42°5	45°0	44°7	42°9	43°5	43°0	42°7	41°8	46°4	41°4	54°5	13°1	29
30	51°4	48°3	49°7	48°7	47°6	46°2	43°9	43°6	43°5	43°1	46°2	41°0	52°1	11°1	30

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	45°4	45°9	45°2	45°9	46°2	45°2	44°8	44°0	45°4	46°0	43°9				1
2	46°9	46°6	47°7	47°4	46°8	47°2	48°0	47°5	47°7	47°6	46°8				2
3	50°0	49°0	49°2	48°6	48°7	48°0	48°0	48°3	48°2	48°3	48°6				3
4	49°0	48°3	48°2	48°1	47°5	46°9	46°6	46°7	46°4	46°3	48°0				4
5	45°1	45°2	45°0	44°9	44°0	43°0	42°9	42°5	41°7	41°9	44°1				5
6	47°2	46°6	46°0	44°7	45°0	44°8	44°0	44°3	43°9	44°6	43°6				6
7	48°5	46°9	46°3	46°2	45°8	45°7	45°3	44°1	43°9	43°4	45°1				7
8	46°0	46°9	47°3	46°6	46°0	46°0	46°2	45°4	45°7	44°9	45°4				8
9	46°4	46°1	46°0	45°9	45°0	44°3	43°0	42°7	42°0	40°9	44°3				9
10	48°6	48°2	48°8	46°7	45°4	44°4	43°4	43°3	43°0	42°5	44°4				10
11	47°4	47°0	47°4	47°5	48°6	48°8	49°0	48°3	47°7	48°0	45°4				11
12	52°0	51°9	51°7	51°4	50°9	50°6	50°9	50°8	51°4	51°3	50°5				12
13	51°2	51°3	51°0	47°6	48°2	47°1	45°3	46°1	44°5	44°3	50°0				13
14	49°9	49°0	49°2	48°9	48°3	48°1	47°0	46°9	46°7	48°7	47°4				14
15	49°8	48°9	49°6	48°1	48°3	47°8	46°7	45°3	43°9	42°4	48°0				15
16	47°9	48°2	46°9	45°8	45°7	46°0	47°7	48°0	48°7	49°2	44°7				16
17	45°0	45°7	46°4	45°9	45°4	44°9	44°8	44°3	44°9	44°6	46°2				17
18	48°0	47°4	47°2	47°8	47°5	47°8	48°5	47°7	46°9	48°0	46°5				18
19	52°0	52°2	52°6	52°0	51°7	51°7	51°4	51°4	51°3	51°4	51°5				19
20	52°5	52°4	52°1	51°1	50°0	48°9	48°3	47°7	47°2	47°0	49°7				20
21	51°0	50°5	50°6	50°6	51°1	51°5	51°5	51°4	51°3	51°2	49°9				21
22	51°0	50°4	47°6	49°0	49°0	49°0	49°0	49°2	49°9	49°7	50°4				22
23	48°5	47°9	47°9	47°1	46°6	46°6	46°5	45°5	46°0	46°4	47°8				23
24	47°9	46°5	46°2	45°6	45°3	44°8	45°0	44°3	44°9	44°9	46°5				24
25	49°5	43°9	43°0	42°5	42°5	41°5	40°6	40°3	41°0	41°7	45°1				25
26	44°0	44°2	43°2	42°7	42°3	42°0	41°9	41°1	41°7	41°9	42°2				26
27	47°7	47°5	47°7	47°1	46°9	45°6	46°4	47°2	47°7	48°6	45°3				27
28	46°9	44°7	44°2	43°1	42°6	42°5	41°7	41°8	42°6	42°0	44°6				28
29	43°2	42°5	41°0	42°1	40°9	40°0	40°0	38°3	38°5	38°5	43°7				29
30	45°5	44°5	44°7	44°4	43°7	43°3	41°9	41°6	41°9	41°1	42°4				30

FALMOUTH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·237	·241	·241	·249	·243	·239	·238	·259	·280	·291	·283	·264	·287	1
2	·281	·278	·281	·267	·274	·269	·278	·280	·286	·300	·300	·297	·298	2
3	·298	·300	·312	·310	·307	·309	·314	·319	·321	·324	·326	·346	·340	3
4	·324	·324	·322	·315	·319	·321	·325	·333	·328	·314	·314	·295	·303	4
5	·261	·270	·279	·257	·256	·247	·245	·242	·241	·241	·255	·263	·252	5
6	·246	·238	·235	·231	·233	·232	·238	·242	·240	·231	·247	·246	·268	6
7	·278	·280	·269	·260	·255	·253	·235	·238	·247	·246	·247	·269	·256	7
8	·237	·252	·253	·245	·245	·251	·248	·251	·248	·256	·258	·274	·285	8
9	·224	·225	·240	·247	·250	·248	·246	·244	·240	·244	·259	·257	·264	9
10	·211	·213	·215	·219	·240	·239	·255	·274	·283	·289	·300	·305	·308	10
11	·256	·234	·229	·230	·228	·226	·237	·254	·276	·257	·261	·258	·264	11
12	·332	·339	·333	·337	·349	·311	·337	·348	·361	·360	·363	·372	·370	12
13	·375	·369	·372	·369	·358	·351	·351	·351	·368	·374	·376	·371	·370	13
14	·268	·264	·274	·273	·262	·267	·271	·274	·279	·281	·290	·275	·289	14
15	·282	·298	·298	·305	·306	·304	·309	·315	·327	·332	·346	·334	·336	15
16	·333	·226	·225	·224	·230	·229	·233	·247	·264	·261	·254	·268	·291	16
17	·341	·323	·295	·308	·302	·301	·287	·273	·273	·284	·282	·298	·299	17
18	·264	·263	·267	·257	·261	·259	·269	·281	·265	·259	·270	·254	·255	18
19	·345	·354	·361	·364	·363	·361	·368	·370	·379	·387	·387	·381	·380	19
20	·328	·307	·304	·308	·307	·306	·308	·302	·318	·311	·323	·307	·343	20
21	·315	·310	·312	·311	·309	·312	·308	·315	·330	·339	·337	·339	·346	21
22	·365	·361	·368	·368	·365	·364	·365	·366	·354	·330	·354	·324	·335	22
23	·345	·345	·329	·315	·305	·310	·314	·315	·331	·312	·295	·279	·269	23
24	·290	·288	·299	·298	·296	·289	·279	·282	·288	·274	·270	·249	·290	24
25	·268	·257	·267	·270	·276	·292	·313	·351	·345	·309	·316	·299	·297	25
26	·244	·230	·234	·232	·200	·224	·225	·221	·239	·229	·229	·228	·241	26
27	·229	·228	·228	·233	·236	·208	·222	·250	·256	·245	·257	·226	·261	27
28	·347	·318	·253	·237	·231	·234	·253	·272	·273	·266	·280	·292	·276	28
29	·245	·249	·247	·267	·256	·272	·322	·352	·363	·331	·325	·293	·261	29
30	·195	·203	·196	·201	·203	·220	·225	·221	·237	·248	·254	·248	·238	30

RAINFALL - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·010	·015	·065	·010	—	·005	·005	·060	—	·005	·075	·055	1
2	·010	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	·010	·060	·095	·085	·175	·075	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·010	·045	—	·005	·020	·050	·050	·075	·070	·035	·090	·035	—	12
13	·180	·140	·040	—	—	—	—	—	—	—	—	—	—	13
14	·005	—	—	—	—	—	—	—	—	·005	—	—	·005	14
15	·015	—	—	—	—	—	—	—	—	·055*	—	—	—	15
16	—	—	—	—	—	—	—	—	·020	·010	—	—	—	16
17	·015	·005	—	—	—	—	—	—	—	—	—	·050	·075	17
18	—	—	·010	·010	—	—	—	·040	·010	—	—	—	—	18
19	·015	·005	·005	—	·005	·005	·005	—	—	·010	—	·005	·005	19
20	·175	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·005	·015	·095	·255	·070	·045	·185	·200	·015	—	—	—	—	22
23	·040	·020	·010	—	—	—	—	—	—	·050	·015	—	—	23
24	·015	·010	·010	·010	·005	—	—	—	—	—	—	—	—	24
25	—	—	·010	·015	·030	·075	·120	·200	·075	·015	—	—	—	25
26	·030	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·090	·040	·005	—	—	·005	—	·200	·160	—	—	—	·020	28
29	—	—	—	·020	·015	·060	·165	·125	·010	—	·010	·010	—	29
30	—	—	—	·005	—	·010	—	—	·030	—	·005	·005	—	30

* Total for preceding 8 hours.

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- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·281	·285	·293	·272	·283	·289	·279	·281	·266	·285	·290		1
2	·303	·294	·281	·311	·299	·294	·291	·306	·298	·302	·302		2
3	·330	·317	·306	·315	·314	·326	·316	·319	·322	·318	·321		3
4	·281	·294	·281	·284	·296	·291	·292	·278	·283	·285	·285		4
5	·253	·247	·253	·247	·254	·244	·245	·251	·248	·249	·250		5
6	·268	·269	·262	·255	·248	·263	·269	·258	·267	·268	·276		6
7	·272	·284	·255	·252	·259	·251	·255	·247	·239	·241	·245		7
8	·276	·230	·255	·264	·261	·254	·251	·260	·255	·262	·257		8
9	·265	·272	·267	·267	·274	·262	·261	·234	·230	·225	·222		9
10	·293	·293	·287	·265	·254	·251	·250	·250	·250	·253	·244		10
11	·274	·277	·275	·286	·298	·320	·324	·327	·316	·307	·323		11
12	·353	·340	·342	·358	·362	·362	·354	·359	·361	·372	·370		12
13	·361	·365	·361	·350	·304	·315	·290	·268	·282	·253	·267		13
14	·292	·306	·291	·308	·313	·320	·315	·306	·305	·301	·327		14
15	·331	·324	·299	·317	·303	·309	·309	·294	·282	·266	·247		15
16	·296	·308	·309	·279	·264	·272	·286	·326	·329	·340	·345		16
17	·286	·274	·287	·285	·275	·271	·263	·261	·255	·261	·258		17
18	·275	·278	·273	·269	·289	·294	·308	·323	·317	·308	·323		18
19	·373	·360	·366	·375	·374	·372	·369	·366	·368	·359	·369		19
20	·340	·339	·337	·332	·330	·327	·330	·325	·319	·315	·315		20
21	·340	·338	·335	·334	·336	·351	·372	·374	·373	·370	·369		21
22	·327	·325	·322	·283	·301	·302	·324	·325	·337	·346	·342		22
23	·277	·281	·278	·285	·278	·274	·280	·280	·272	·279	·289		23
24	·287	·275	·254	·255	·257	·270	·259	·262	·252	·262	·271		24
25	·313	·318	·263	·248	·233	·233	·219	·212	·215	·227	·230		25
26	·254	·238	·245	·223	·218	·218	·225	·224	·224	·231	·231		26
27	·264	·270	·275	·284	·286	·295	·269	·283	·301	·319	·332		27
28	·287	·267	·237	·228	·219	·219	·236	·223	·228	·245	·241		28
29	·238	·248	·244	·240	·235	·215	·216	·210	·186	·192	·200		29
30	·252	·242	·251	·242	·245	·241	·248	·243	·240	·248	·235		30

- - - Rain-gauge 2 feet above ground ; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·020	·020	·005	·015	—	—	·025	·080	·250	·020	·020	·760	1
2	·010	·005	—	·015	·020	—	—	—	—	—	—	·060	2
3	—	—	—	—	—	—	—	—	—	—	—	·500	3
4	—	—	—	—	—	—	—	—	—	·005	·015	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	·070	·070	10
11	—	—	—	—	—	—	—	—	·005	·070	·160	·720	11
12	—	—	—	—	·070	·035	—	·005	·020	—	·030	·610	12
13	—	·065	·025	—	·015	·070	·010	·010	—	·010	·005	·135	13
14	—	—	—	—	·005	—	—	—	·020	—	—	·100	14
15	—	—	·005	—	—	—	—	·020	·020	·015	·005	·090	15
16	—	—	—	—	—	—	—	—	—	—	—	·410	16
17	·245	—	·020	—	—	—	·005	·010	—	·010	·010	·110	17
18	·005	—	—	—	—	—	—	·005	—	—	·065	·140	18
19	—	·005	—	·005	—	—	—	—	—	—	—	·175	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	1·045	21
22	—	—	·005	·025	—	—	·050	·030	·030	·010	·010	·145	22
23	—	—	—	—	—	—	—	—	—	—	·005	·060	23
24	—	—	—	—	—	·005	—	—	—	—	·005	·545	24
25	—	—	—	—	—	—	—	—	—	—	—	·030	25
26	—	—	—	—	—	—	—	—	—	·015	·035	·110	26
27	—	—	—	—	·060	—	—	—	—	—	—	·570	27
28	·050	—	—	—	—	—	—	·030	·025	—	—	·620	28
29	—	·005	·020	·070	·055	—	—	·020	—	—	—	·085	29
30	·010	—	—	—	—	—	—	—	—	—	—		30

STONYHURST OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·253	29·257	29·265	29·267	29·277	29·307	29·329	29·351	29·371	29·393	29·412	29·420	29·418	29·430	1
2	·576	·566	·562	·556	·558	·558	·558	·556	·552	·550	·562	·582	·572	·584	2
3	·618	·622	·608	·608	·608	·610	·614	·612	·610	·618	·619	·611	·611	·603	3
4	·669	·673	·671	·673	·679	·699	·707	·729	·757	·753	·749	·753	·741	·749	4
5	·831	·823	·825	·815	·821	·821	·821	·821	·806	·800	·794	·792	·784	·776	5
6	29·842	29·848	29·842	29·846	29·852	29·870	29·882	29·900	29·914	29·922	29·916	29·908	29·916	29·914	6
7	30·008	30·000	30·000	30·006	30·010	30·018	30·038	30·048	30·046	30·048	30·049	30·039	30·031	30·027	7
8	30·079	30·083	30·086	30·085	30·079	30·073	30·065	30·073	30·079	30·079	30·067	30·059	30·051	30·039	8
9	29·993	29·987	29·983	29·993	29·989	29·989	29·981	29·969	29·953	29·947	29·955	29·937	29·915	29·897	9
10	·807	·799	·787	·773	·763	·761	·753	·741	·731	·707	·693	·681	·671	·651	10
11	·585	·573	·557	·549	·549	·547	·541	·531	·521	·511	·497	·481	·469	·465	11
12	·428	·419	·401	·391	·383	·385	·381	·375	·373	·359	·353	·339	·329	·309	12
13	29·137	29·113	29·091	29·069	29·043	29·019	28·995	28·969	28·939	28·925	28·909	28·887	28·865	28·839	13
14	28·592	28·583	28·583	28·587	28·591	28·625	28·647	28·657	28·669	28·677	28·693†	28·698	28·706	28·720	14
15	28·900	28·918	28·938	28·954	28·974	29·002	29·026	29·058	29·082	29·106	29·117	29·135	29·157	29·179	15
16	29·349	29·347	29·351	29·345	29·345	·353	·353	·353	29·347	29·349	29·333	29·319	29·311	29·293	16
17	29·131	·113	·097	·073	·049	·035	·029	·005	28·991	28·975	28·953	28·931	28·913	28·903	17
18	28·975	·005	·045	·089	·119	·159	·193	·251	29·303	29·349	29·377	29·407	29·449	29·479	18
19	29·541	·521	·493	·463	·445	·437	·423	·419	·417	·421	·447	·437	·431	·423	19
20	·315	·295	·265	·273	·317	·387	·411	·463	·489	·521	·552	·592	·626	·648	20
21	·788	·782	·784	·782	·778	·782	·780	·784	·778	·770	·744	·722	·704	·698	21
22	·470	29·438	29·398	29·358	29·344	29·332	29·306	29·274	29·250	29·232	29·196	29·172	29·134	29·100	22
23	29·000	28·972	28·936	28·908	28·880	28·862	28·834	28·810	28·788	28·758	28·744	28·732	28·736	28·752	23
24	28·910	28·922	28·936	28·948	28·954	28·972	28·986	28·990	28·996	29·010	29·003	·993	·981	·965	24
25	29·001	29·009	29·013	29·019	29·021	29·021	29·025	29·021	29·013	·001	28·982	28·962	28·946	28·930	25
26	28·856	28·866	28·884	28·892	28·904	28·936	28·956	28·982	28·990	·014	29·021	29·041	29·063	29·089	26
27	29·279	29·293	29·301	29·315	29·321	29·337	29·345	29·353	29·339	29·335	29·330	29·330	29·320	29·308	27
28	28·052	28·904	28·838	28·788†	28·752†	28·740†	28·728†	28·702	28·684†	28·690	28·706†	28·716†	28·714†	28·740†	28
29	·958	28·974	28·988	28·996	29·000	28·994	29·004	28·980	28·972	28·942	28·893	28·855	28·795	28·749	29
30	28·959	29·015	29·049	29·073	29·105	29·155	29·175	29·203	29·215	29·229	29·239	29·237	29·229	29·235	30

† Approximate reading.

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WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	3	6·5	6	7·5	4	7·5	4	9·5	4	4·5	9	6·5	4	8·5	3	4·5	7	6·5	7	12	5	9·5	5	12	1
2	3	15	3	13	4	9·5	6	4	9	7·5	7	11	7	14	6	17	7	21	7	25	9	30	8	25	2
3	8	27	8	28	8	25	8	29	7	21	7	20	7	17	7	23	7	24	6	17	7	18	7	22	3
4	4	12	6	13	4	13	5	8·5	8	18	8	13	6	17	9	20	8	16	9	20	9	19	9	21	4
5	7	6·5	5	6·5	5	5·5	4	9·5	4	6·5	5	5·5	6	6·5	6	10·5	6	11	4	14	5	14	4	15	5
6	5	4·5	4	4	4	4·5	4	4	4	4	3	6·5	5	7·5	6	9·5	5	12	6	10·5	7	12	7	15	6
7	5	12	4	13	5	18	5	18	4	15	3	18	3	13	4	13	6	14	6	16	7	22	7	23	7
8	3	11	4	11	2	16	5	13	4	12	5	12	5	16	6	13	6	16	6	14	7	9·5	5	11	8
9	2	12	5	9·5	5	4·5	5	4	5	3	5	5·5	4	6·5	7	7·5	5	8·5	7	12	10	14	11	12	9
10	11	4	11	3	11	3	11	4	11	4	9	4	9	3	9	2	9	4·5	21	8·5	23	9·5	24	12	10
11	2	4	2	4	2	5·5	3	3	3	3	3	4·5	3	4	3	4·5	3	4	3	5·5	4	4	3	5·5	11
12	4	7·5	3	7·5	4	6·5	4	5·5	5	5·5	6	5·5	5	4·5	9	8·5	8	6·5	8	12	10	13	9	16	12
13	9	3	8	3	7	3	7	4	9	6·5	6	5·5	9	12	10	13	10	15	11	15	12	16	12	12	13
14	4	3	4	4	4	3	27	10·5	23	23	23	25	23	19	23	24	23	21	23	25	23	21	22	26	14
15	5	11	5	8·5	7	10·5	6	9·5	6	9·5	6	11	6	9·5	5	12	5	12	5	14	5	14	6	11	15
16	6	3	6	3	6	2	6	1·5	6	1·5	6	1·5	6	2	6	4	20	13	21	14	21	11	22	16	16
17	18	1·5	17	2	19	2	20	2	16	2	16	3	15	2	17	4·5	15	4·5	16	10·5	18	7·5	18	9·5	17
18	27	17	27	27	27	20	26	11	26	14	27	11	27	10·5	28	19	2	6·5	29	3	32	4	29	7·5	18
19	23	1·5	22	5·5	16	7·5	17	8·5	18	5·5	18	7·5	20	5·5	20	6·5	20	15	22	15	22	16	22	17	19
20	18	20	19	21	18	24	22	20	27	20	26	19	25	12	25	20	25	29	25	27	24	31	24	30	20
21	22	5·5	22	4	22	4·5	22	2	22	4	22	4	22	3	20	10·5	20	12	20	14	21	12	21	12	21
22	11	5·5	8	6·5	8	5·5	4	6·5	4	4·5	5	6·5	7	6·5	7	6·5	7	7·5	7	6·5	4	7·5	8	10·5	22
23	19	2	18	3	15	4	6	5·5	9	10·5	9	9·5	9	11	9	8·5	8	4	3	4·5	1	4			23
24	26	16	25	18	24	16	24	8·5	24	8·5	27	20	25	19	25	25	24	26	24	28	24	32	24	29	24
25	27	20	27	20	26	15	26	15	27	8·5	26	12	25	12	26	11	28	11	27	13	27	13	26	14	25
26	28	10·5	31	11	30	8·5	31	14	30	12	29	4·5	27	4·5	30	9·5	32	16	31	17	32	18	1	15	26
27	30	4·5	1	7·5	2	5·5	3	3	3	3	3	2	3	2	4	3	9	4·5	24	4·5	23	6·5	24	9·5	27
28	16	18	15	19	12	18	13	20	13	23	13	21	15	28	11	13	12	7·5	20	8·5	22	4·5	25	3	28
29	26	19	25	18	24	17	24	13	23	11	25	9·5	23	9·5	24	5·5	18	6·5	14	5·5	11	7·5	10	11	29
30	26	22	26	27	26	22	24	25	24	26	25	24	23	16	23	27	23	20	21	22	23	18	21	18	30

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·435	29·446	29·452	29·464	29·494	29·518	29·538	29·558	29·570	29·582	29·409	29·253	29·582	·329	1
2	·588	·582	·594	·606	·618	·636	·642	·620	·620	·630	29·585	29·550	29·642	·092	2
3	·603†	·603	·601	·619	·635	·657	·665	·671	·656	·661	29·623	29·601	29·671	·070	3
4	·751	·757	·763	·779	·799	·817	·831	·839	·833	·833	29·750	29·669	29·839	·170	4
5	·770	·767	·772	·778	·786	·801	·812	29·828	29·836	29·840	29·805	29·767	29·840	·073	5
6	29·908	29·915	29·924	29·950	29·964	29·984	29·998	30·002	30·008	30·018	29·918	29·842	30·018	·176	6
7	30·021	30·025	30·029	30·037	30·055	30·049	30·053	·061	·081	·079	30·036	30·000	30·081	·081	7
8	30·031	30·015	30·011	30·013	30·016	30·018	30·001	30·001	30·003	30·001	30·046	30·001	30·086	·085	8
9	29·875	29·865	29·855	29·847	29·847	29·851	29·845	29·841	29·833	29·819	29·915	29·819	29·993	·174	9
10	·643	·637	·617	·615	·615	·619	·617	·615	·603	·603	29·688	29·603	29·807	·204	10
11	·455	·447	·441	·441	·449	·453	·451	·451	·439	·433	29·493	29·433	29·585	·152	11
12	29·293	29·275	29·269	29·251	29·249	29·239	29·223	29·199	29·175	29·157	29·315	29·157	29·428	·271	12
13	28·795	28·763	28·725	28·697	28·677	28·665	28·639	28·621	28·607	28·599	28·858	28·599	29·137	·538	13
14	28·732	28·748	28·762	28·782	28·796	28·820	28·834	28·842	28·858	28·882	28·712	28·583	28·882	·299	14
15	29·195	29·219	29·235	29·255	29·269	29·299	29·315	29·337	29·347	29·345	29·140	28·900	29·347	·447	15
16	29·275	29·257	29·243	29·221	29·211	29·205	29·189	29·179	29·171	29·149	29·285	29·149	29·353	·204	16
17	28·885	28·881	28·887	28·901	28·911	28·919	28·925	28·933	28·937	28·951	28·972	28·881	29·131	·250	17
18	29·481	29·509	29·523	29·527	29·545	29·567	29·581	29·579	29·571	29·555	29·360	28·975	29·581	·606	18
19	·413	·403	·403	·406	·405	·401	·385	·375	·359	·347	29·426	29·347	29·541	·194	19
20	·668	·682	·688	·702	·718	·748	·752	·760	·772	·782	29·559	29·265	29·782	·517	20
21	·666	·656	·642	·614	·610	·604	·582	·564	·542	·515	29·695	29·515	29·788	·273	21
22	29·086†	29·072	29·060	29·056	29·060	29·060	29·054	29·040	29·034	29·024	29·190	29·024	29·470	·446	22
23	28·774	28·802	28·826	28·840	28·852	28·870	28·878	28·882	28·892	28·898	28·843	28·732	29·000	·268	23
24	·955	·939	·941	·943	·955	·969	·967	·973	·989	29·001	28·967	28·910	29·010	·100	24
25	28·902	28·890	28·872	28·862	28·860	28·862	28·864	28·854	28·854	28·852	28·943	28·852	29·025	·173	25
26	29·105	29·131	29·147	29·175	29·195	29·223	29·229	29·241	29·252	29·267	29·061	28·856	29·267	·411	26
27	29·280	29·254	29·234	29·207	29·184	29·160	29·132	29·090	29·042	29·008	29·254	29·008	29·353	·345	27
28	28·766†	28·792	28·818†	28·832	28·846	28·869	28·888	28·904	28·914	28·942	28·801	28·684†	28·952	·268	28
29	28·677	28·619	28·583	28·567	28·609	28·697	28·759	28·829	28·871	28·913	28·843	28·567	29·004	·437	29
30	29·219	29·199	29·191	29·201	29·197	29·207	29·204	29·203	29·199	29·187	29·172	28·959	29·239	·280	30

† Approximate reading.

365

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	11	8	16	8	17	8	13	8	14	8	19	7	18	7	19	8	19	8	15	4	11	3	10·5	1
2	7	27	8	24	7	22	7	20	8	20	6	12	3	15	5	19	7	21	7	28	8	27	8	23	2
3	4	17	6	22	5	18	6	21	4	20	4	14	6	12	9	18	9	15	9	13	7	19	8	13	3
4	9	21	10	20	9	23	9	20	9	16	8	19	7	14	7	12	7	15	9	13	7	13	8	14	4
5	4	12	4	14	4	12	5	9·5	6	9·5	5	6·5	4	5·5	3	8·5	4	6·5	4	6·5	5	4	5	4	5
6	6	12	5	13	7	14	7	14	7	14	5	12	4	11	3	14	4	13	3	9·5	6	13	4	11	6
7	7	22	8	24	7	22	7	23	8	19	7	17	7	17	6	22	6	14	7	15	6	11	5	11	7
8	8	13	7	14	8	15	8	13	6	12	5	11	6	10·5	6	9·5	5	14	3	15	4	14	2	12	8
9	11	8·5	9	4·5	11	8·5	11	8·5	12	7·5	11	5·5	11	3	11	1·5	11	3	11	2	11	1·5	11	3	9
10	25	11	25	14	24	13	26	12	25	12	25	12	24	4·5	24	1·5	31	4·5	2	6·5	2	5·5	2	4	10
11	4	6·5	4	8·5	7	5·5	6	4·5	5	6·5	5	4·5	4	6·5	3	6·5	4	6·5	3	7·5	4	5·5	4	7·5	11
12	10	14	10	14	10	14	12	14	10	13	9	11	9	11	10	11	9	11	8	9·5	10	9·5	10	7·5	12
13	10	11	9	7·5	9	8·5	6	6·5	7	7·5	8	10·5	8	9·5	7	7·5	8	7·5	8	5·5	8	3	4	1·5	13
14	23	20	23	20	24	22	24	18	25	16	23	11	24	9·5	24	7·5	24	5·5	25	3	25	1·5	4	7·5	14
15	4	11	6	10·5	4	11	4	11	5	9·5	4	5·5	5	3	5	3	5	2	6	3	6	3	6	2	15
16	22	15	22	11	22	8·5	24	6·5	24	6·5	24	2	24	1·5	18	8·5	17	13	18	11	18	4	18	1·5	16
17	17	4·5	19	4·5	21	4	25	10·5	26	12	25	11	24	7·5	24	4·5	25	7·5	24	6·5	24	6·5	25	10·5	17
18	28	10·5	28	12	26	12	25	15	23	12	23	12	23	7·5	23	4·5	23	2	23	1·5	23	1·5	23	1·5	18
19	22	17	20	19	22	26	21	22	21	22	20	21	21	17	19	15	19	16	19	18	18	19	19	18	19
20	25	27	24	32	24	28	24	24	23	20	23	15	23	14	22	7·5	22	7·5	22	6·5	22	6·5	23	4	20
21	20	10·5	21	13	20	10·5	20	7·5	22	4·5	22	1·5	22	2	22	2	20	3	8	4	6	4	7	3	21
22	10	11	10	10·5	10	10·5	15	17	16	13	17	6·5	18	4·5	20	3	22	3	23	2	17	7·5	17	4	22
23	22	4·5	24	16	24	24	23	16	24	18	23	16	23	15	22	10·5	22	9·5	23	13	24	17	25	16	23
24	24	33	24	33	24	33	23	30	25	34	25	36	25	30	25	31	26	31	26	27	26	24	27	22	24
25	26	14	26	13	27	15	26	16	27	15	26	15	27	18	28	19	28	20	28	23	28	12	28	7·5	25
26	30	15	1	14	31	13	1	14	30	11	31	10·5	31	4·5	31	8·5	30	5·5	30	9·5	30	8·5	30	5·5	26
27	22	12	23	9·5	23	10·5	21	8·5	23	10·5	21	5·5	20	5·5	20	6·5	20	4·5	16	15	15	17	16	18	27
28	31	5·5	1	8·5	31	4	26	12	25	8·5	25	16	24	15	25	18	24	22	24	22	25	22	26	19	28
29	8	17	7	18	4	19	3	19	3	17	2	27	1	27	28	26	29	27	28	27	28	16	27	21	29
30	21	14	23	15	17	18	18	15	20	17	17	14	23	4	20	9·5	20	5·5	20	7·5	18	6·5	16	13	30

STONYHURST OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°2	39°2	38°8	39°0	39°2	39°7	38°9	40°5	43°5	44°0	46°0	48°0	50°7	51°5	1
2	39°9	39°2	39°9	40°6	42°0	42°0	42°8	43°8	46°2	47°9	47°2	46°1	45°0	45°3	2
3	42°0	42°1	42°0	42°1	41°9	41°8	42°4	43°1	43°4	44°1	44°2	45°0	44°4	45°1	3
4	42°9	43°1	43°5	43°9	44°0	44°1	44°0	44°8	46°0	46°3	50°0	51°0	50°0	50°4	4
5	40°5	40°1	40°1	40°1	40°1	40°5	40°9	41°9	42°0	43°0	44°0	42°8	42°9	42°0	5
6	41°7	40°5	41°0	42°0	42°4	43°0	43°5	44°0	43°6	45°0	46°0	48°9	51°4	53°8	6
7	38°9	37°5	38°2	37°9	38°5	38°9	40°2	43°6	47°2	50°9	52°0	53°8	55°0	55°4	7
8	40°0	38°0	38°5	38°6	37°2	37°2	39°4	42°0	46°0	48°9	52°2	54°1	55°9	56°3	8
9	35°8	35°2	34°8	34°0	33°5	33°8	35°9	39°9	42°0	46°0	47°0	49°1	51°4	52°9	9
10	38°0	37°1	36°4	35°0	35°1	33°9	36°0	40°2	45°0	48°0	51°0	52°8	52°3	54°0	10
11	37°0	36°1	35°4	35°1	35°1	35°0	36°0	38°0	42°0	44°9	48°0	48°9	47°4	49°0	11
12	38°9	38°7	38°1	38°0	39°0	39°4	40°4	43°0	44°8	47°5	48°8	49°1	51°0	51°0	12
13	45°9	46°0†	46°1	46°2†	47°0	46°0	47°0	47°0	47°1	48°0	49°0	49°3	50°3	49°5	13
14	48°0	47°5	47°0	47°3	46°5	46°1	46°1	46°5	47°0	47°9	48°6	47°3	47°4	47°8	14
15	39°5	39°0	38°2	37°3	37°0	36°3	37°0	37°0	37°7	38°5	40°2	41°5	42°6	42°3	15
16	33°6	33°2	33°6	34°0	33°2	33°0	35°9	39°2	42°0	43°0	45°2	46°0	46°6	45°6	16
17	42°8	42°1	42°5	42°5	42°7	42°9	44°0	45°2	47°0	47°5	47°9	48°3	48°7	49°0	17
18	44°4	42°1	41°3	40°9	42°0	41°9	42°8	43°2	43°6	47°0	48°0	50°2	51°1	50°4	18
19	40°4	41°9	41°5	41°7	42°1	42°9	44°2	47°5	49°4	51°9	54°0	55°1	59°5	57°9	19
20	51°9	51°0	51°0	50°4	46°7	46°6	47°0	49°0	50°0	52°0	52°4	52°3	53°2	53°9	20
21	44°2	45°2	44°7	42°3	41°1	43°2	46°3	49°5	52°0	52°2	54°7	54°8	55°5	56°0	21
22	52°0	51°5	50°9	50°9	50°4	50°4	50°3	51°1	51°1	51°0	51°8	52°2	52°3	53°9	22
23	48°1	48°0	47°9	48°0	47°0	47°0	47°1	47°2	47°6	48°0	49°8	49°4	51°0	51°0	23
24	46°6	46°0	45°7	45°6	45°6	45°1	45°4	46°4	47°1	47°0	47°9	48°9	49°5	49°4	24
25	43°0	42°4	42°0	41°9	41°4	40°5	41°9	43°4	41°3	42°9	44°5	47°3	47°2	46°4	25
26	43°5	42°8	42°8	42°1	42°0	42°2	43°0	43°2	44°4	45°3	49°1	48°9	48°9	46°9	26
27	37°8	37°4	37°1	34°1	34°0	36°1	40°2	44°1	46°2	47°1	50°3	47°2	45°5	45°4	27
28	43°6	44°0	44°0	43°9	43°9	43°9	43°4	43°9	45°0	46°2	46°5	47°0	47°0	48°1	28
29	43°4	43°0	41°7	40°5	39°5	40°5	44°8	46°0	46°1	48°0	48°0	46°7	44°9	40°3	29
30	40°9	39°4	38°0	40°1	39°5	39°2	40°2	43°8	45°2	46°2	47°0	48°5	50°0	43°2	30

† Approximate reading.

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	36°9	37°9	37°9	38°0	38°3	38°6	37°9	39°7	42°0	42°2	44°0	45°3	47°0	47°0	1
2	37°2	37°4	38°1	39°0	40°1	40°2	41°0	41°4	43°0	44°1	43°4	43°0	42°2	42°2	2
3	40°1	39°9	40°0	40°0	39°9	40°0	40°4	41°0	41°3	41°6	42°0	42°0	41°9	42°2	3
4	41°0	41°1	42°0	42°1	42°6	42°0	41°7	41°5	42°1	42°4	44°0	43°9	44°0	43°5	4
5	37°2	37°0	37°2	37°3	37°6	38°0	38°7	39°2	39°8	40°0	40°5	40°0	40°2	40°1	5
6	40°4	39°5	40°0	40°5	41°0	41°8	42°0	42°1	42°4	43°5	44°0	45°5	47°2	48°2	6
7	37°0	36°0	36°0	36°0	36°4	37°0	38°2	41°0	42°9	44°5	44°3	45°0	45°4	45°6	7
8	34°8	34°5	35°0	35°0	34°0	33°1	35°0	38°0	40°0	42°0	44°4	46°0	46°0	47°0	8
9	33°4	33°2	33°0	32°2	32°0	31°8	33°1	36°4	38°9	41°0	42°0	43°0	45°1	45°5	9
10	36°3	36°0	35°3	34°0	34°4	33°0	35°0	38°2	42°0	44°0	45°1	45°0	46°0	43°7	10
11	35°1	34°6	34°0	33°8	33°8	33°8	34°8	36°0	39°1	41°0	43°9	43°8	43°1	44°1	11
12	36°9	36°6	36°2	36°0	36°9	37°3	38°1	39°8	41°0	43°4	44°0	44°4	45°3	45°2	12
13	44°8	45°0	45°3	45°4	45°2	44°9	46°0	46°0	46°0	46°9	47°7	47°5	48°9	48°2	13
14	47°2	47°0	46°2	46°9	46°0	45°2	45°1	45°2	45°7	46°0	46°2	46°2	46°3	46°9	14
15	38°1	38°0	37°0	36°0	36°0	35°2	36°0	35°5	36°0	36°3	38°0	37°7	38°2	39°0	15
16	32°0	31°5	32°0	32°5	31°9	31°9	33°3	36°4	38°9	38°9	39°7	39°9	40°0	40°0	16
17	40°0	39°9	40°5	40°6	41°0	41°0	42°1	43°2	44°9	45°7	45°9	46°2	46°6	47°2	17
18	42°0	39°1	38°0	37°8	39°9	39°1	40°0	40°9	40°1	42°5	43°4	44°1	44°0	43°2	18
19	38°9	39°9	39°9	40°0	41°0	42°0	43°4	46°7	48°2	50°0	51°2	51°9	55°1	52°3	19
20	49°1	49°5	49°5	49°9	45°0	45°2	45°2	47°2	47°2	48°3	49°0	48°2	49°0	48°1	20
21	43°0	44°0	43°0	41°1	40°0	42°0	44°0	45°0	46°0	47°0	48°0	47°9	48°1	48°4	21
22	46°2	46°4	46°0	46°2	46°2	47°0	47°4	47°9	48°5	49°0	49°5	50°2	50°9	51°5	22
23	45°5	45°0	45°0	45°2	45°2	45°1	45°5	45°9	46°1	46°9	48°0	48°1	48°9	48°9	23
24	45°4	44°8	44°5	44°3	44°3	43°5	43°8	43°8	44°5	44°2	44°0	44°5	45°4	45°0	24
25	40°9	40°0	39°9	39°1	39°1	39°1	39°2	41°2	39°0	39°8	40°7	42°4	41°9	40°6	25
26	41°0	40°1	40°0	39°1	38°9	39°0	39°4	39°3	40°0	41°0	44°0	42°8	42°5	41°4	26
27	34°0	34°1	34°0	32°0	31°9	33°9	37°6	39°0	41°0	40°8	43°0	40°3	41°8	40°7	27
28	41°1	41°1	42°1	42°0	42°0	42°1	41°6	41°9	43°4	43°3	44°0	44°5	45°2	45°0	28
29	41°1	40°6	39°5	38°0	37°2	38°0	40°7	40°2	40°4	42°0	42°0	40°7	38°9	38°2	29
30	38°0	37°3	35°9	38°9	37°8	36°9	38°1	38°8	39°9	40°0	40°3	41°3	44°1	40°6	30

LAT. 53° 51′ N. LONG. 2° 28′ W.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	53°7	52°1	52°0	50°0	48°0	46°3	45°0	44°0	41°4	40°4	44°6	37°2	53°9	16°7	1
2	44°0	43°7	43°4	42°2	41°1	41°4	42°0	42°0	42°1	42°0	43°0	39°2	48°2	9°0	2
3	45°6	46°1	45°8	45°2	45°2	45°4	45°0	44°6	44°6	44°9	44°0	41°6	46°8	5°2	3
4	50°0	49°9	49°2	47°5	44°5	42°0	42°8	42°3	41°5	41°2	45°7	41°1	51°9	10°8	4
5	43°4	43°3	43°0	42°1	42°5	41°0	41°0	41°1	41°5	41°8	41°7	40°0	44°3	4°3	5
6	54°4	54°0	53°1	50°1	46°9	44°2	42°4	41°1	40°1	39°6	45°5	39°6	54°8	15°2	6
7	55°5	54°5	53°1	50°1	47°0	45°1	43°1	42°9	41°5	41°7	45°9	37°5	56°0	18°5	7
8	56°9	56°7	55°0	51°0	47°2	44°1	41°0	38°3	37°0	36°0	45°3	36°0	57°0	21°0	8
9	53°8	53°0	53°0	51°2	47°9	45°5	44°1	42°0	40°2	38°5	43°4	33°0	53°9	20°9	9
10	53°1	53°1	50°9	48°6	46°3	43°2	41°0	39°7	38°1	37°4	43°6	33°0	54°6	21°6	10
11	49°0	48°1	46°5	44°7	43°4	41°2	41°0	40°4	40°5	39°2	41°7	34°9	49°6	14°7	11
12	51°0	50°9	49°4	47°9	47°2	46°4	45°7	46°0	45°3	45°5	45°1	38°0	51°6	13°6	12
13	51°2	52°0	51°4	51°3	51°0	50°8	49°8	49°5	49°0	48°4	48°7	45°9	52°3	6°4	13
14	47°1	46°4	46°0	45°3	44°9	44°8	44°6	44°2	44°2	41°1	46°2	41°1	48°9	7°8	14
15	42°5	40°2	40°8	41°0	39°5	39°0	38°0	37°8	36°9	34°7	38°9	34°7	43°8	9°1	15
16	45°3	46°5	45°6	45°2	44°0	43°2	42°4	42°2	42°4	42°4	41°0	32°5	47°0	14°5	16
17	49°9	49°0	47°1	46°0	45°8	44°9	45°2	45°0	45°2	45°5	45°7	42°1	50°0	7°9	17
18	51°2	50°5	49°6	48°0	45°0	43°0	41°8	41°3	40°9	40°4	45°0	40°4	52°0	11°6	18
19	56°5	57°0	55°9	55°4	54°5	54°1	53°9	53°0	52°1	52°0	50°6	39°9	59°5	19°6	19
20	54°0	55°0	54°8	53°9	52°0	50°4	49°0	47°3	46°3	44°7	50°6	44°7	55°1	10°4	20
21	56°3	56°6	56°4	55°4	54°2	53°5	53°3	52°5	53°1	52°6	51°1	41°1	56°7	15°6	21
22	53°2	53°0	53°2	53°3	53°4	52°0	52°2	51°6	51°0	49°2	51°7	49°2	54°0	4°8	22
23	48°5	47°3	47°2	47°5	47°1	46°9	47°0	47°0	46°8	46°9	47°9	46°6	52°0	5°4	23
24	45°3	45°0	43°9	43°3	44°1	44°1	44°1	43°9	43°1	43°0	45°7	43°0	50°0	7°0	24
25	47°0	47°0	47°5	47°0	45°2	43°0	43°0	43°0	43°3	43°6	44°0	40°0	48°2	8°2	25
26	48°1	46°3	46°4	45°4	44°1	43°2	43°0	41°1	40°1	39°7	44°3	39°7	50°1	10°4	26
27	47°7	48°0	47°7	46°8	46°1	44°0	44°1	44°0	44°5	43°9	43°3	33°0	50°3	17°3	27
28	47°2	47°2	45°4	46°1	45°2	44°4	44°2	44°1	44°1	43°9	45°1	43°3	48°9	5°6	28
29	36°8	34°0	35°9	36°9	36°6	36°9	38°0	37°4	39°0	40°0	41°0	33°9	48°6	14°7	29
30	45°3	47°3	45°6	44°0	41°3	40°9	40°5	41°1	40°9	40°9	42°9	36°9	50°0	13°1	30

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	47°1	46°0	46°0	45°1	43°0	41°9	41°7	41°0	39°4	38°0	41°7				1
2	41°9	41°9	41°7	40°3	39°2	39°1	39°8	39°8	40°0	40°0	40°7				2
3	42°9	43°2	43°0	42°9	43°1	43°1	43°2	43°2	42°7	42°0	41°7				3
4	44°0	44°0	43°3	42°6	41°2	39°4	39°5	39°0	38°3	37°8†	41°8				4
5	41°4	41°2	41°3	41°0	41°1	39°2	39°1	39°2	40°4	40°6	39°5				5
6	48°1	48°0	47°3	46°0	43°9	42°0	40°7	39°2	38°2	38°0	42°9				6
7	46°6	46°6	43°1	42°3	40°2	37°9	36°9	34°7	34°0	34°9	40°1				7
8	47°2	47°0	46°6	44°6	42°5	40°1	38°0	36°2	35°0	34°0	39°8				8
9	46°3	45°2	45°4	44°1	42°6	41°7	40°4	39°9	39°0	36°9	39°3				9
10	44°5	43°0	44°1	43°0	42°0	39°2	37°7	37°5	36°1	35°9	39°6				10
11	44°1	43°5	43°4	41°1	39°5	38°9	38°4	38°0	38°0	37°0	38°8				11
12	45°8	45°5	45°6	45°2	45°1	44°7	44°1	44°3	44°1	44°4	42°1				12
13	49°5	50°1	49°5	49°6	49°3	49°0	48°9	48°6	48°0	47°8	47°4				13
14	46°0	45°2	45°0	44°3	44°0	43°9	43°9	43°5	43°6	40°1	45°2				14
15	38°8	37°4	37°0	37°0	36°0	35°4	35°1	35°0	34°2	33°0	36°5				15
16	40°0	40°6	40°5	40°1	39°9	38°3	38°0	38°1	39°1	39°3	37°2				16
17	48°7	47°0	45°1	43°9	43°3	43°2	43°2	43°3	44°0	44°0	43°8				17
18	44°9	44°2	43°5	43°0	42°0	41°0	40°2	40°0	39°8	39°2	41°3				18
19	52°1	52°1	51°5	51°1	50°5	50°2	50°0	49°9	49°2	49°1	47°8				19
20	49°7	49°8	49°1	48°9	48°5	47°9	46°9	45°9	45°0	43°4	47°7				20
21	49°8	50°0	50°5	50°9	50°0	50°0	49°6	49°0	48°0	47°0	46°8				21
22	51°9	51°1	51°9	52°0	52°0	50°9	51°1	50°7	48°9	47°0	49°2				22
23	47°3	46°1	46°0	46°0	46°0	45°5	46°0	46°0	45°9	45°8	46°2				23
24	43°0	43°0	42°0	41°5	42°6	42°4	42°1	41°9	41°7	41°1	43°5				24
25	41°3	41°9	42°1	42°0	41°8	40°8	40°1	40°2	41°2	41°4	40°7				25
26	41°9	40°9	40°3	39°9	39°3	38°0	37°3	36°0	35°2	35°0	39°7				26
27	41°2	42°7	42°0	41°9	42°0	41°0	41°0	40°9	41°2	40°9	39°1				27
28	45°0	43°0	43°9	43°4	43°2	43°0	43°0	42°5	42°2	41°1	42°9				28
29	35°5	33°0	34°9	35°6	35°3	35°2	36°1	35°3	36°7	38°0	38°0				29
30	42°0	42°9	42°3	41°9	40°1	39°2	39°0	39°2	39°2	39°2	39°7				30

† Approximate reading.

STONYHURST OBSERVATORY - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·204	·214	·218	·218	·222	·222	·217	·235	·250	·248	·265	·270	·279	1
2	·194	·205	·210	·219	·227	·229	·236	·234	·242	·246	·239	·243	·237	2
3	·227	·222	·225	·224	·224	·227	·229	·233	·236	·235	·242	·233	·238	3
4	·235	·235	·250	·247	·246	·243	·238	·226	·227	·230	·226	·216	·226	4
5	·188	·188	·192	·193	·199	·202	·211	·212	·221	·215	·215	·217	·220	5
6	·236	·231	·235	·235	·241	·251	·250	·246	·257	·264	·265	·267	·277	6
7	·200	·195	·188	·191	·193	·200	·209	·228	·229	·228	·215	·214	·213	7
8	·153	·165	·169	·168	·163	·150	·161	·190	·190	·201	·216	·229	·218	8
9	·166	·167	·166	·160	·162	·155	·161	·180	·205	·207	·214	·216	·234	9
10	·195	·199	·194	·184	·191	·177	·193	·209	·233	·243	·238	·221	·244	10
11	·184	·185	·180	·179	·179	·180	·189	·190	·209	·215	·241	·232	·231	11
12	·198	·195	·193	·190	·197	·201	·205	·211	·216	·237	·237	·242	·242	12
13	·284	·287†	·293	·294†	·280	·285	·298	·298	·297	·307	·315	·306	·329	13
14	·314	·316	·303	·317	·305	·291	·288	·286	·291	·286	·284	·299	·300	14
15	·215	·218	·206	·197	·200	·194	·200	·191	·193	·191	·205	·189	·188	15
16	·160	·155	·160	·166	·163	·165	·164	·186	·205	·195	·191	·188	·185	16
17	·217	·222	·230	·232	·237	·235	·246	·255	·273	·285	·284	·287	·292	17
18	·240	·208	·195	·195	·223	·210	·217	·230	·211	·224	·232	·226	·217	18
19	·220	·224	·228	·228	·244	·256	·272	·309	·322	·336	·339	·346	·377	19
20	·314	·336	·336	·353	·279	·285	·280	·303	·291	·294	·306	·289	·297	20
21	·263	·273	·257	·244	·234	·253	·261	·250	·246	·264	·262	·259	·259	21
22	·250	·259	·256	·260	·265	·282	·292	·296	·310	·323	·326	·337	·354	22
23	·273	·263	·264	·267	·280	·277	·286	·293	·293	·307	·312	·320	·321	23
24	·289	·283	·279	·276	·276	·263	·267	·256	·263	·257	·244	·246	·258	24
25	·232	·221	·223	·210	·214	·223	·212	·234	·213	·212	·214	·219	·210	25
26	·229	·219	·217	·208	·205	·205	·204	·200	·202	·212	·234	·216	·210	26
27	·159	·164	·164	·155	·154	·172	·198	·187	·205	·193	·206	·184	·225	27
28	·230	·226	·246	·245	·245	·247	·243	·243	·262	·248	·259	·264	·280	28
29	·232	·226	·219	·202	·198	·202	·211	·193	·196	·206	·206	·195	·181	29
30	·198	·201	·188	·223	·209	·195	·207	·187	·194	·188	·186	·192	·228	30

† Approximate reading.

RAINFALL - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·002	·008	·035	·030	·010	·005	·005	·002	·001	·001	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·001	—	—	—	—	—	—	—	·060	·011	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·005	·003	·002	—	—	—	·020	·100	·070	·004	—	·015	·010	13
14	·015	·060	·074	·177	·162	·110	·080	·030	·020	·010	—	—	·030	14
15	·045	·065	·060	·035	·040	·030	·025	·010	·010	·010	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	·019	·021	·020	·015	·015	·020	·005	—	—	—	19
20	—	·035	·025	·130	·030	·060	·020	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	·001	·001	—	—	—	·005	·020	—	·025	·020	22
23	—	—	—	—	·110	·040	·010	·045	·060	·055	·035	·080	·010	23
24	·003	—	—	·001	·001	·008	·015	·002	—	·010	—	—	—	24
25	·003	·002	—	—	—	·015	·015	·020	·018	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·004	·036	·030	·010	·020	·010	·010	—	—	—	—	·030	28
29	·010	·010	·016	·006	—	—	—	—	—	—	—	—	—	29
30	·010	·040	·030	·010	—	·010	·019	—	—	—	—	—	—	30

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·271	·253	·245	·246	·247	·224	·220	·227	·224	·219	·203		1
2	·235	·242	·245	·245	·229	·218	·214	·221	·221	·224	·225		2
3	·236	·246	·247	·246	·249	·253	·251	·257	·262	·252	·234		3
4	·214	·226	·227	·220	·221	·223	·214	·208	·204	·199	·193†		4
5	·227	·238	·235	·240	·244	·242	·219	·217	·218	·239	·239		5
6	·273	·266	·267	·262	·264	·252	·242	·235	·218	·210	·211		6
7	·213	·237	·238	·189	·195	·184	·164	·164	·135	·133	·145		7
8	·233	·231	·229	·234	·247	·222	·206	·197	·191	·182	·175		8
9	·230	·237	·224	·227	·218	·218	·224	·212	·223	·224	·202		9
10	·193	·211	·187	·221	·220	·222	·199	·192	·201	·191	·194		10
11	·237	·237	·233	·228	·219	·212	·211	·204	·203	·202	·197		11
12	·240	·251	·247	·264	·268	·275	·275	·270	·272	·274	·280		12
13	·321	·333	·338	·331	·334	·331	·325	·335	·331	·322	·325		13
14	·310	·297	·287	·287	·279	·276	·276	·278	·274	·276	·236		14
15	·204	·199	·194	·182	·180	·177	·171	·175	·175	·169	·168		15
16	·193	·195	·196	·202	·198	·203	·184	·186	·190	·205	·208		16
17	·303	·328	·298	·276	·263	·252	·258	·255	·260	·273	·270		17
18	·209	·232	·226	·221	·224	·233	·234	·231	·232	·232	·226		18
19	·326	·336	·329	·330	·324	·318	·314	·311	·320	·314	·313		19
20	·270	·303	·298	·284	·287	·299	·303	·296	·292	·283	·266		20
21	·262	·287	·288	·301	·320	·308	·316	·309	·305	·276	·261		21
22	·348	·368	·350	·368	·370	·368	·358	·361	·358	·321	·296		22
23	·321	·311	·297	·295	·292	·297	·288	·298	·298	·299	·294		23
24	·251	·250	·253	·245	·242	·256	·251	·245	·243	·248	·236		24
25	·196	·202	·212	·212	·214	·227	·230	·217	·219	·235	·236		25
26	·205	·203	·202	·191	·192	·192	·179	·171	·163	·158	·158		26
27	·206	·194	·219	·208	·214	·224	·224	·223	·222	·223	·223		27
28	·262	·273	·231	·269	·251	·255	·260	·263	·254	·247	·227		28
29	·208	·193	·176	·192	·194	·192	·187	·192	·183	·194	·207		29
30	·224	·231	·228	·234	·242	·234	·220	·221	·218	·220	·220		30

† Approximate reading.

- - Rain-gauge 2 feet above Ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·099	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·010	·010	—	—	—	—	·012	·004	·001	·001	·001	·039	5
6	—	—	—	—	—	—	—	—	—	—	—	·072	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	·023	·012	·040	·035	·028	·012	·020	·170	12
13	·002	·001	—	·002	—	—	·008	·040	·090	·072	·040	·484	13
14	·010	·022	·054	·050	·066	·056	·012	·030	·050	·040	·100	1·258	14
15	—	—	—	—	—	—	—	—	—	—	—	·330	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	·030	·010	·010	—	·001	—	·001	·001	—	·002	—	·055	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·115	19
20	—	—	—	—	—	—	—	—	—	—	—	·300	20
21	—	—	—	—	—	—	—	—	·001	·001	·001	·003	21
22	·005	·010	·010	—	—	—	·003	·002	·002	·002	·001	·107	22
23	—	—	·005	·010	—	—	—	·005	·095	·060	·010	·630	23
24	—	·020	·080	·220	·150	·080	·013	·007	—	·030	·015	·655	24
25	—	—	—	—	—	—	—	—	—	—	—	·073	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	·005	·010	—	·025	·080	·020	·005	·003	—	·298	28
29	·030	·170	·090	·160	·130	·070	·090	·030	·030	·010	—	·852	29
30	·015	—	—	·005	·070	·003	·020	·002	·002	·001	·001	·238	30

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·659	29·657	29·660	29·661	29·671	29·686	29·705	29·722	29·733	29·741	29·746	29·746	29·749	29·750	1
2	·795	·788	·780	·778	·775	·778	·786	·805	·805	·820	·819	·818	·824	·831	2
3	·904	·894	·893	·890	·893	·895	29·897	29·898	29·901	29·905	29·912	29·906	29·905	29·894	3
4	29·959	29·952	29·953	29·965	29·971	29·991	30·002	30·022	30·033	30·037	30·035	30·034	30·033	30·030	4
5	30·065	30·060	30·048	30·045	30·043	30·039	·043	·047	·045	·041	·037	·037	·033	·034	5
6	·132	·128	·135	·138	·148	·166	·178	·190	·194	·194	·194	·190	·188	·187	6
7	·251	·253	·250	·250	·255	·255	·269	·273	·277	·279	·265	·259	·257	·252	7
8	·310	·311	·311	·313	·311	·320	·327	·329	·324	·317	·316	·317	·308	·303	8
9	·285	·282	·280	·270	·268	·271	·268	·266	·264	·247	·232	·215	·204	·185	9
10	30·160	30·149	30·147	30·132	30·128	30·135	30·133	30·133	30·127	30·114	30·102	30·091	30·081	30·063	10
11	29·951	29·935	29·926	29·914	29·915	29·917	29·920	29·918	29·918	29·906	29·891	29·879	29·866	29·847	11
12	·817	·803	·792	·792	·793	·791	·789	·787	·776	·768	·761	·746	·740	·733	12
13	·592	·563	·540	·508	·487	·466	·449	·431	·395	·375	·347	·307	·293	·261	13
14	·106	·135	·147	·167	·184	·212	·232	·245	·256	·258	·263	·265	·265	·272	14
15	·315	·312	·308	·302	·307	·315	·333	·343	·358	·376	·375	·388	·398	·406	15
16	·671	·684	·696	·703	·730	·743	·762	·764	·772	·776	·767	·756	·751	·741	16
17	·595	·563	·556	·523	·511	·498	·485	·447	·427	·407	·411	·387	·375	·350	17
18	29·410	29·439	29·465	29·491	29·515	29·545	29·581	29·619	29·652	·720	29·763	29·793	29·820	29·859	18
19	30·038	30·032	30·032	30·027	30·014	30·011	30·012	30·010	30·001	29·997	30·004	30·002	30·005	30·002	19
20	29·928	29·894	29·873	29·860	29·846	29·847	29·880	29·925	29·970	30·015	·040	·066	·088	·099	20
21	30·266	30·259	30·257	30·253	30·252	30·258	30·258	30·254	30·252	30·255	30·230	30·207	30·184	30·153	21
22	29·852	29·812	29·783	29·749	29·717	29·699	29·686	29·672	29·678	29·644	29·601	29·560	29·571	29·558	22
23	·421	·384	·353	·320	·278	·244	·221	·197	·206	·228	·243	·269	·297	·303	23
24	·396	·394	·392	·402	·423	·445	·456	·460	·467	·469	·478	·493	·489	·486	24
25	·492	·496	·500	·495	·503	·499	·495	·486	·464	·438	·407	·365	·309	·236	25
26	·211	·231	·247	·258	·273	·292	·306	·316	·324	·340	·358	·387	·403	·420	26
27	·638	·647	·660	·677	·698	·716	·727	·736	·740	·747	·751	·749	·749	·744	27
28	·528	·470	·426	·360	·292	·250	·199	·180	·197	·195	·191	·190	·196	·208	28
29	·496	·505	·527	·529	·526	·521	·515	·492	·465	·416	·343	·254	·165	·071	29
30	29·498	29·540	29·589	29·635	29·664	29·696	29·724	29·742	29·753	29·760	29·765	29·761	29·761	29·740	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	10·5	14	13	14	11	14	9·5	14	8·5	11	8·5	9	10·5	9	15	11	17	12	20	12	21	12	24	1
2	6	16	6	13	6	14	6	18	6	18	7	23	7	23	8	19	8	19	9	16	7	25	7	23	2
3	6	18	6	20	7	19	6	22	6	24	6	24	7	29	7	27	7	27	7	32	7	31	7	30	3
4	7	10·5	7	6·5	7	13	7	14	7	16	7	18	7	26	7	28	7	28	6	32	7	33	9	30	4
5	2	8·5	2	11	32	12	32	13	32	10·5	1	12	1	13	32	14	1	8·5	32	10·5	31	13	31	9·5	5
6	32	4·5	32	3	32	3	32	3	32	4	32	7·5	32	7·5	32	7·5	32	9·5	32	10·5	2	10·5	3	12	6
7	4	8·5	4	9·5	4	10·5	3	8·5	3	8·5	3	7·5	3	12	4	14	5	18	5	22	4	28	5	28	7
8	4	10·5	4	9·5	4	10·5	4	13	4	12	4	12	4	13	5	10·5	5	12	5	24	6	28	6	26	8
9	4	9·5	3	7·5	3	10·5	4	11	3	13	3	10·5	2	9·5	32	9·5	1	12	31	13	2	15	2	16	9
10	6	4	6	4·5	5	5·5	5	3	5	4	5	3	5	3	5	3	5	2	12	6·5	12	4	12	4·5	10
11	17	7·5	17	6·5	17	5·5	17	4·5	17	3	17	2	17	4·5	27	5·5	27	4·5	28	4	28	2	28	4	11
12	20	6·5	20	2	20	2	20	1·5	20	4	20	4	20	5·5	15	10·5	16	8·5	15	15	15	21	16	22	12
13	16	10·5	16	11	13	8·5	13	8·5	13	8·5	13	13	13	13	13	15	14	18	14	18	14	22	14	19	13
14	20	27	20	24	19	22	20	22	20	23	19	20	19	24	20	27	20	26	21	21	20	26	19	29	14
15	19	5·5	19	7·5	19	3	19	3	19	2	19	2	19	2	19	3	19	4	26	5·5	32	12	2	15	15
16	2	10·5	1	8·5	1	6·5	1	5·5	1	6·5	1	5·5	1	8·5	1	7·5	5	8·5	7	7·5	10	6·5	13	8·5	16
17	15	10·5	15	12	15	6·5	15	6·5	15	10·5	15	8·5	15	9·5	15	14	15	15	18	16	19	20	19	19	17
18	22	13	23	13	23	14	23	16	23	15	24	16	24	15	24	20	25	22	28	21	26	20	27	22	18
19	21	7·5	21	7·5	20	7·5	20	5·5	19	9·5	18	10·5	17	12	18	18	18	17	18	20	19	22	19	20	19
20	18	12	17	16	18	18	18	18	18	14	18	22	22	23	22	22	24	20	25	25	23	22	24	20	20
21	23	5·5	23	2	23	1·5	23	1·5	23	2	23	1·5	23	2	23	4·5	16	14	18	10·5	18	10·5	16	11	21
22	10	7·5	10	5·5	10	5·5	10	4	10	4·5	10	4	10	3	10	4	10	3	10	7·5	8	9·5	8	8·5	22
23	14	23	15	25	15	28	14	24	14	27	13	24	15	25	16	25	17	26	18	27	18	27	18	28	23
24	19	18	18	17	19	17	20	16	22	9·5	22	6·5	21	9·5	20	13	21	15	22	15	23	19	24	20	24
25	21	10·5	21	10·5	21	8·5	21	8·5	21	8·5	21	8·5	20	7·5	20	9·5	20	8·5	17	9·5	19	11	17	10·5	25
26	26	19	25	15	25	13	24	10·5	24	8·5	23	10·5	24	8·5	25	13	26	12	27	11	26	12	28	9·5	26
27	28	5·5	28	4·5	28	4·5	28	4·5	28	4	28	2	28	5·5	29	7·5	28	6·5	25	10·5	27	7·5	23	12	27
28	17	9·5	15	15	15	18	15	17	14	22	14	23	14	17	18	15	19	10·5	18	15	20	17	22	12	28
29	21	13	21	10·5	20	14	20	10·5	20	10·5	19	15	19	11	18	11	17	13	13	14	15	23	13	28	29
30	22	21	22	22	23	25	21	15	21	13	21	15	20	16	20	16	22	17	20	20	21	21	19	22	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·754	29·758	29·763	29·776	29·789	29·801	29·811	29·817	29·810	29·804	29·740	29·657	29·817	·160	1
2	·839	·848	·859	·869	·886	·905	·912	·910	·911	·913	29·836	29·775	29·913	·138	2
3	29·893	29·895	29·894	29·912	29·927	29·945	29·952	29·953	29·959	29·959	29·912	29·890	29·959	·069	3
4	30·029	30·035	30·036	30·047	30·051	30·065	30·065	30·077	30·082	30·069	30·024	29·952	30·082	·130	4
5	·036	·040	·047	·066	·080	·096	·114	·127	·127	·136	30·062	30·033	30·136	·103	5
6	·190	·196	·216	·222	·230	·242	·249	·254	·257	·256	30·195	30·128	30·257	·129	6
7	·249	·252	·257	·262	·273	·283	·293	·301	·307	·309	30·268	30·249	30·309	·060	7
8	·296	·283	·279	·279	·283	·287	·288	·287	·287	·288	30·303	30·279	30·329	·050	8
9	·172	·167	·166	·167	·172	·182	·182	30·180	30·173	30·167	30·219	30·166	30·285	·119	9
10	30·047	30·034	30·028	30·017	30·010	30·011	30·015	29·993	29·985	29·971	30·075	29·971	30·160	·189	10
11	29·832	29·818	29·807	29·803	29·806	29·817	29·820	·818	·817	·820	29·869	29·803	29·951	·148	11
12	·722	·709	·703	·687	·680	·676	·663	29·647	·634	·616	29·734	29·616	29·817	·201	12
13	·220	·174	·154	·113	·084	·055	·027	28·998	·023	·071	29·289	28·998	29·592	·594	13
14	·269	·267	·273	·271	·277	·295	·307	29·310	·314	·316	29·246	29·106	29·316	·210	14
15	·410	·424	·458	·501	·547	·587	·607	·625	·644	·658	29·429	29·302	29·658	·356	15
16	·721	·714	·709	·696	·693	·692	·682	·660	·646	·627	29·715	29·627	29·776	·149	16
17	·337	·317	·323	·307	·319	·319	29·332	29·355	29·372	29·394	29·413	29·307	29·595	·288	17
18	·880	·907	·926	·958	·972	29·999	30·002	30·023	30·030	30·037	29·767	29·410	30·037	·627	18
19	29·999	29·995	29·990	29·988	29·994	30·001	29·988	29·975	29·967	29·950	30·001	29·950	30·038	·088	19
20	30·110	30·132	30·153	30·177	30·199	·226	30·241	30·254	30·266	30·276	30·057	29·846	30·276	·430	20
21	30·117	30·101	30·080	30·043	30·036	30·015	30·000	29·968	29·933	29·897	30·147	29·897	30·266	·369	21
22	29·539	29·540	29·544	29·527	29·544	29·545	29·533	·508	·491	·465	29·617	29·405	29·852	·387	22
23	·309	·320	·345	·365	·382	·395	·403	·403	·402	·402	29·320	29·197	29·421	·224	23
24	·502	·503	·499	·507	·511	·509	·504	·498	·499	·495	29·470	29·392	29·511	·119	24
25	·162	·115	·075	·049	·049	·073	·109	·151	·173	·193	29·306	29·049	29·503	·454	25
26	·429	·447	·470	·497	·525	·562	·584	·598	·610	·627	29·405	29·211	29·627	·416	26
27	·736	·723	·713	·698	·691	·683	·666	·645	·610	·580	29·697	29·580	29·751	·171	27
28	·214	29·226	29·242	29·277	·313	·363	·395	·434	·461	·488	29·304	29·180	29·528	·348	28
29	·004	28·982	28·959	28·987	·032	·093	·189	·297	·378	·449	29·300	28·959	29·529	·570	29
30	29·733	29·726	29·717	29·711	29·711	29·718	29·717	29·705	29·697	29·682	29·698	29·498	29·765	·267	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	20	13	20	10	20	10	19	8	25	8	26	8	25	8	23	7	25	7	20	7	18	7	20	1
2	7	29	7	25	7	25	8	23	7	25	7	24	7	26	7	22	7	22	7	23	7	18	6	15	2
3	7	29	7	27	7	22	7	22	8	21	7	19	7	25	7	23	7	20	6	19	7	20	7	15	3
4	7	31	9	26	6	27	7	24	6	25	7	20	5	22	5	15	4	16	4	15	3	13	3	8·5	4
5	32	11	1	6·5	1	7·5	1	6·5	3	5·5	2	4·5	2	5·5	1	5·5	32	7·5	32	4·5	32	4·5	32	4·5	5
6	7	20	6	20	7	23	6	18	7	20	7	14	5	13	4	9·5	4	5·5	4	10·5	4	8·5	4	8·5	6
7	6	26	6	28	5	28	6	25	5	26	5	24	4	16	4	18	5	13	5	12	5	10·5	5	10·5	7
8	5	22	5	22	6	24	7	18	7	20	6	14	6	18	6	13	6	15	4	11	4	9·5	4	7·5	8
9	4	17	4	17	3	14	6	17	9	15	8	11	9	13	9	11	8	10·5	6	12	6	6·5	6	6·5	9
10	4	4	4	3	13	4·5	16	4·5	16	4	16	4	16	4·5	16	11	16	8·5	17	6·5	17	7·5	17	6·5	10
11	28	4·5	24	6·5	27	4·5	27	4	27	3	27	4	20	10·5	20	8·5	20	6·5	20	5·5	20	4·5	20	3	11
12	16	25	16	20	16	19	16	17	16	16	15	8·5	15	12	15	17	16	15	15	13	16	12	16	12	12
13	14	17	14	19	14	18	14	20	15	19	14	21	16	22	16	26	16	22	17	23	20	26	20	25	13
14	19	30	20	30	19	27	19	22	23	16	20	17	19	14	19	11	19	10·5	19	10·5	19	8·5	19	4	14
15	2	18	3	16	2	21	3	18	2	23	2	23	2	18	2	16	2	18	1	19	2	17	2	14	15
16	16	6·5	15	8·5	16	8·5	16	12	16	16	17	15	17	11	17	7·5	17	7·5	16	7·5	16	5·5	15	7·5	16
17	18	19	19	21	19	20	19	15	18	14	17	11	23	10·5	24	10·5	24	12	25	14	23	12	23	13	17
18	27	14	26	15	27	14	27	11	28	8·5	27	5·5	27	2	27	2	27	1·5	26	5·5	24	4·5	24	7·5	18
19	19	21	19	22	19	22	19	22	19	23	20	21	19	19	20	18	18	16	19	15	19	11	18	12	19
20	24	19	24	20	24	18	23	19	24	19	22	14	23	10·5	23	8·5	23	6·5	23	5·5	23	6·5	23	4·5	20
21	16	12	14	12	14	11	15	12	15	11	11	9·5	11	4·5	11	6·5	10	7·5	10	7·5	10	8·5	10	8·5	21
22	11	7·5	14	8·5	16	16	18	18	18	14	18	14	19	8·5	19	6·5	16	7·5	15	13	15	15	15	17	22
23	19	23	18	19	17	20	17	17	20	18	20	13	21	14	21	18	20	14	18	18	19	20	18	18	23
24	23	18	22	20	24	20	22	12	23	20	23	23	21	14	22	12	21	13	21	9·5	22	8·5	22	10·5	24
25	12	8·5	9	15	8	17	8	10·5	8	4	8	10·5	32	24	31	25	30	21	29	17	28	12	26	12	25
26	31	9·5	29	11	29	11	29	12	30	15	32	11	32	10·5	3	7·5	3	4·5	1	5·5	1	4	32	4·5	26
27	24	10·5	24	8·5	21	7·5	23	8·5	22	6·5	22	5·5	18	7·5	18	13	18	5·5	18	9·5	17	8·5	17	7·5	27
28	20	17	21	21	22	20	23	18	22	22	22	20	23	20	24	20	22	17	22	15	22	12	21	10·5	28
29	14	25	18	32	17	35	18	45	18	48	20	48	20	42	22	45	22	38	22	32	22	29	22	26	29
30	19	19	18	21	18	29	18	25	18	24	19	22	18	20	17	15	17	10·5	17	9·5	16	8·5	16	9·5	30

KEW OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	44·0	43·5	43·8	43·4	42·3	41·9	43·9	47·7	50·8	52·9	55·4	55·8	53·7	55·7	1
2	45·7	45·1	45·1	45·6	46·5	46·4	47·4	48·3	49·7	52·6	54·2	54·5	55·0	53·1	2
3	46·6	46·6	46·7	46·7	46·7	46·5	46·6	46·4	47·0	47·8	49·0	50·1	51·7	52·7	3
4	46·8	44·8	45·7	45·1	45·1	46·1	46·3	47·2	47·7	48·6	49·6	51·5	52·0	53·0	4
5	41·6	42·3	42·3	42·2	42·6	43·6	43·6	44·6	45·5	45·7	46·5	47·9	48·5	50·4	5
6	38·5	38·9	38·8	40·1	41·1	41·7	42·5	43·8	46·5	49·0	52·5	56·1	58·7	59·3	6
7	41·4	40·8	40·0	39·8	39·5	39·4	42·7	45·4	48·5	51·0	53·1	54·4	55·7	56·4	7
8	42·2	41·5	41·4	41·0	40·6	41·1	43·1	45·5	49·4	53·5	55·8	56·8	57·8	57·9	8
9	39·7	37·2	35·8	37·1	38·6	39·3	40·7	40·6	42·8	46·7	49·8	52·1	53·2	54·5	9
10	38·7	37·7	37·7	36·7	36·6	36·6	38·0	40·8	43·6	48·7	48·1	49·4	48·6	49·2	10
11	41·3	40·7	39·0	37·7	36·7	35·8	36·1	37·6	40·4	43·4	47·0	50·9	52·9	55·5	11
12	42·4	40·5	38·7	36·7	35·7	37·4	40·8	48·2	50·7	53·7	54·0	56·0	56·8	55·7	12
13	48·7	48·4	48·2	47·6	47·6	47·2	47·6	48·5	49·8	50·5	52·0	52·7	51·8	52·5	13
14	49·1	49·3	48·1	47·1	46·6	46·8	49·2	51·0	53·0	53·8	55·0	55·7	56·9	54·7	14
15	45·5	45·4	44·7	43·7	41·8	39·9	45·0	48·8	52·0	53·4	54·7	52·6	52·9	52·6	15
16	39·7	37·9	36·4	35·1	34·0	34·5	37·1	40·5	43·0	44·5	47·7	50·7	51·4	52·3	16
17	44·4	45·7	45·5	45·8	47·1	47·5	48·1	49·2	51·0	52·0	53·4	54·0	54·8	56·5	17
18	45·8	46·3	46·5	46·9	46·7	47·1	47·7	49·1	49·7	48·4	49·0	49·8	52·0	51·8	18
19	44·5	44·5	44·6	44·7	44·9	46·5	48·5	50·5	51·7	53·3	55·3	56·5	55·1	55·1	19
20	51·7	51·5	51·6	51·1	50·5	51·6	52·0	53·0	53·7	55·6	57·0	58·6	59·6	60·2	20
21	43·8	41·7	39·5	37·7	37·0	36·0	43·3	49·2	54·7	53·0	56·1	60·0	62·7	60·9	21
22	54·6	53·8	52·9	52·7	51·5	53·1	54·0	53·8	53·7	51·9	52·5	53·0	54·6	55·7	22
23	52·6	52·6	51·5	50·1	50·5	49·5	50·5	51·5	54·3	54·3	54·8	55·1	55·4	58·2	23
24	48·5	48·6	48·6	48·7	48·5	48·4	47·8	49·3	51·3	54·0	51·8	52·2	53·7	55·5	24
25	43·2	42·4	41·5	41·5	41·1	42·7	44·2	46·7	49·6	52·0	51·0	49·2	47·7	47·0	25
26	40·7	41·2	40·7	39·3	39·2	39·7	40·8	43·7	46·0	48·5	49·0	48·8	47·8	49·1	26
27	43·7	42·7	40·8	39·1	38·4	38·5	42·5	43·8	45·6	48·6	47·6	50·3	49·7	50·3	27
28	47·5	43·5	44·9	44·5	44·8	44·7	45·5	48·7	46·3	50·4	52·0	49·0	52·9	50·5	28
29	43·0	41·4	40·8	40·3	40·1	42·7	45·5	48·5	47·7	47·0	47·6	48·0	47·8	50·3	29
30	41·5	41·2	40·8	39·5	38·5	39·8	42·5	44·5	46·2	49·5	51·2	51·6	50·5	52·7	30

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·0	41·4	41·2	41·7	41·0	40·7	42·5	44·9	46·7	47·5	48·8	47·8	46·5	47·7	1
2	43·6	43·1	43·3	43·8	44·5	44·6	45·5	46·0	46·8	48·3	50·2	49·9	50·5	49·1	2
3	44·9	44·9	44·9	45·0	45·2	45·3	45·3	45·1	45·3	45·9	46·8	47·6	48·7	49·1	3
4	45·3	43·7	44·0	43·7	43·7	44·1	43·3	43·3	43·6	43·6	43·8	44·6	44·3	44·4	4
5	39·9	40·7	40·6	40·7	40·9	41·6	41·6	41·8	41·9	42·8	43·9	44·3	44·7	45·5	5
6	37·8	38·5	38·5	39·6	40·7	41·2	41·9	42·9	44·8	47·5	49·3	51·0	51·7	51·1	6
7	39·5	39·0	38·5	38·2	37·8	37·7	40·4	42·1	43·7	45·5	46·4	44·1	45·5	45·6	7
8	39·9	39·6	39·6	39·4	39·0	39·4	40·8	42·5	45·0	45·7	46·0	46·2	45·9	45·6	8
9	37·4	35·8	35·0	35·6	36·8	37·5	38·9	39·5	40·9	43·0	44·3	43·9	45·6	45·9	9
10	36·8	36·2	36·1	35·7	35·5	35·5	36·6	38·9	40·9	43·7	42·6	43·7	42·7	43·0	10
11	39·6	39·3	37·9	37·0	36·5	35·3	35·6	37·0	38·9	41·0	43·7	45·8	46·8	45·8	11
12	41·0	39·5	38·0	36·5	35·5	36·4	39·6	45·5	46·8	47·7	47·0	49·5	47·7	47·5	12
13	46·8	46·7	46·4	45·7	45·5	45·5	46·0	47·3	48·5	48·9	49·4	50·5	49·7	50·4	13
14	47·0	46·6	45·1	44·5	43·9	43·8	45·7	46·6	47·6	47·5	48·5	49·5	50·5	48·9	14
15	44·4	44·5	44·0	43·1	41·4	39·3	44·0	47·1	48·9	49·5	50·0	48·9	48·5	48·0	15
16	35·8	34·7	33·7	32·8	31·9	32·5	34·5	36·7	38·5	39·0	41·5	43·2	43·6	42·7	16
17	42·5	43·6	43·6	44·3	45·5	46·0	47·3	48·1	49·5	50·0	49·0	49·6	50·4	50·8	17
18	43·6	43·7	43·7	43·7	43·6	43·9	44·4	44·6	43·7	41·7	42·3	42·7	45·0	44·8	18
19	42·6	42·3	42·2	42·3	42·7	44·5	46·7	48·7	49·9	51·0	52·7	53·5	52·6	52·6	19
20	49·0	48·9	48·8	48·8	49·0	50·0	48·3	48·7	48·7	48·7	49·0	49·7	50·2	50·0	20
21	41·7	40·4	38·7	37·2	36·7	35·5	42·0	46·7	50·8	49·8	51·1	53·7	54·5	51·7	21
22	49·5	48·3	47·9	47·9	47·5	48·7	49·5	50·4	51·0	50·5	50·5	51·6	53·1	54·0	22
23	47·1	47·5	47·8	47·9	47·7	48·2	49·0	50·0	51·5	51·7	51·7	51·7	51·3	52·5	23
24	45·5	45·7	45·9	46·4	46·1	46·1	47·0	48·5	48·9	49·1	48·1	48·2	49·0	49·1	24
25	41·0	40·4	39·6	39·7	39·7	40·8	42·3	43·7	44·5	46·0	46·1	46·5	46·0	45·7	25
26	38·8	39·1	38·5	36·7	36·7	37·1	39·0	40·0	42·5	43·7	44·5	44·0	43·4	43·8	26
27	41·3	40·6	39·2	38·0	37·2	37·1	38·9	39·9	40·9	42·7	40·7	41·8	41·7	42·8	27
28	39·9	41·5	42·5	43·0	43·3	43·7	44·6	47·1	44·6	46·8	46·0	44·7	48·0	45·6	28
29	39·7	38·9	38·7	38·2	38·3	40·1	41·8	43·6	43·7	45·2	45·9	46·5	46·6	48·9	29
30	37·6	37·7	36·0	35·4	35·8	37·0	39·3	40·2	40·8	42·6	43·0	43·7	44·6	47·7	30

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	57·0	54·1	53·5	50·7	49·1	47·9	47·0	46·0	45·8	45·7	48·8	41·3	59·4	18·1	1
2	51·8	52·6	49·7	48·1	46·8	46·2	46·2	46·1	46·2	46·5	48·7	44·8	56·0	11·2	2
3	53·3	54·5	54·0	51·8	50·8	48·7	48·0	47·4	47·6	47·6	49·0	46·4	54·6	8·2	3
4	51·9	51·2	50·5	48·5	47·5	46·7	45·8	44·8	43·3	42·2	47·6	42·2	53·7	11·5	4
5	49·8	50·0	51·5	48·5	47·0	43·8	42·7	41·7	41·1	40·1	45·1	40·1	51·5	11·4	5
6	58·2	57·4	54·5	51·7	50·1	48·2	46·0	44·4	44·3	42·0	47·7	37·6	59·5	21·9	6
7	55·5	54·8	54·2	52·8	50·8	48·5	47·0	45·5	44·5	43·1	47·7	39·0	56·4	17·4	7
8	57·7	56·9	55·5	53·5	51·7	49·2	47·5	45·5	43·3	40·3	48·7	40·3	58·4	18·1	8
9	54·5	54·1	52·2	49·7	46·9	43·8	42·8	43·0	41·6	39·5	44·8	35·6	55·6	20·0	9
10	51·7	53·4	52·4	50·3	46·7	45·8	45·5	44·8	44·0	42·6	44·5	36·5	53·7	17·2	10
11	56·7	57·2	57·6	56·3	51·1	48·5	46·2	45·1	44·4	43·0	45·9	35·8	58·2	22·4	11
12	53·5	52·9	51·7	49·7	49·8	48·8	48·1	47·8	48·6	48·7	47·8	35·5	57·3	21·8	12
13	51·9	52·2	52·6	52·5	52·1	52·0	49·4	49·4	49·8	49·5	50·2	47·2	53·7	5·5	13
14	55·2	55·6	52·5	53·1	51·5	50·6	47·9	46·6	45·7	44·8	50·8	44·8	57·5	12·7	14
15	52·3	51·5	48·5	45·8	44·7	43·8	43·4	41·8	41·3	40·8	47·0	39·5	54·9	15·4	15
16	52·6	51·7	49·0	47·3	45·5	44·3	43·8	44·1	43·5	44·0	43·8	33·6	53·4	19·8	16
17	54·7	52·8	51·8	49·8	47·9	46·7	46·6	46·5	46·3	46·3	49·4	43·8	56·7	12·9	17
18	52·9	53·2	54·3	53·7	50·5	47·1	43·4	43·8	44·3	44·7	48·5	43·1	54·5	11·4	18
19	55·6	55·6	54·5	54·5	53·6	52·0	52·3	52·4	50·9	50·9	51·2	44·4	56·5	12·1	19
20	62·0	61·4	60·8	59·0	55·7	53·0	51·0	48·4	47·9	45·5	54·3	45·5	62·7	17·2	20
21	61·6	61·6	59·1	58·3	55·5	54·4	54·0	53·5	54·0	53·9	51·7	36·0	62·7	26·7	21
22	58·6	57·0	57·0	59·3	55·2	52·0	50·0	49·0	50·4	50·3	53·6	49·0	59·6	10·6	22
23	59·5	55·1	52·7	51·4	50·7	50·1	48·9	48·5	48·8	48·5	52·3	48·4	59·6	11·2	23
24	51·3	48·8	53·0	49·9	46·8	46·7	46·1	45·0	44·0	43·7	49·6	43·7	57·5	13·8	24
25	47·0	47·9	48·5	48·5	43·0	39·5	39·5	39·5	40·1	41·1	44·8	38·8	53·6	13·8	25
26	50·7	52·0	50·1	48·0	47·0	45·8	45·2	43·9	44·1	44·1	45·2	39·1	53·3	13·2	26
27	50·3	51·2	50·4	49·7	48·3	47·0	44·5	42·0	41·8	41·6	45·4	37·8	52·0	14·2	27
28	51·4	50·7	52·6	51·0	49·5	49·5	48·0	46·0	44·8	43·8	47·8	41·0	54·5	13·5	28
29	53·6	49·9	48·1	47·6	46·0	45·0	43·8	43·3	42·6	41·7	45·5	39·7	53·9	14·2	29
30	53·5	52·9	52·4	51·3	49·8	47·6	45·6	46·0	45·6	43·5	46·6	38·3	54·8	16·5	30

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	49·5	46·3	47·2	45·6	44·0	43·8	43·7	43·5	43·1	43·6	44·5				1
2	48·3	48·9	47·3	46·0	45·1	44·7	44·7	44·7	44·7	44·9	46·2				2
3	49·6	50·1	50·5	49·5	48·6	46·8	46·4	45·9	46·5	46·1	46·8				3
4	44·7	44·9	44·8	43·9	43·2	42·8	42·6	42·3	41·2	40·6	43·6				4
5	45·1	45·3	45·7	44·6	43·7	41·8	41·2	40·1	40·0	39·3	42·4				5
6	48·7	47·8	47·0	45·7	44·3	43·5	42·1	41·2	41·2	39·8	44·1				6
7	44·7	45·4	45·0	44·3	43·5	42·7	42·4	41·7	41·2	40·5	42·3				7
8	46·1	46·9	44·4	43·0	42·1	42·3	41·6	40·0	38·6	37·2	42·4				8
9	46·4	46·6	45·7	43·9	42·5	40·8	39·8	39·4	38·6	37·2	40·9				9
10	44·5	46·1	44·8	44·5	42·1	41·7	41·7	41·5	41·1	40·3	40·7				10
11	46·7	46·6	47·5	46·0	45·7	44·5	43·1	42·8	42·5	41·8	42·0				11
12	47·0	47·0	47·7	45·7	45·5	45·8	46·0	46·3	46·6	46·8	44·3				12
13	50·6	51·2	51·3	51·1	50·0	49·4	47·5	47·8	48·1	47·8	48·4				13
14	49·1	49·0	48·6	47·7	47·7	47·4	45·7	44·8	44·5	43·8	46·8				14
15	47·1	46·6	44·0	42·1	40·9	39·5	38·3	37·6	37·3	36·8	43·8				15
16	44·5	43·7	43·5	42·3	41·6	40·8	40·6	40·6	41·2	41·7	39·2				16
17	49·7	49·1	48·5	47·8	46·0	44·7	44·5	43·8	44·2	44·0	46·8				17
18	45·5	46·1	46·3	46·1	45·1	44·0	41·6	41·7	42·2	42·7	43·9				18
19	52·5	52·3	51·3	50·9	50·0	49·5	49·3	49·7	48·8	48·8	48·6				19
20	51·6	51·0	51·0	49·7	48·5	47·0	45·5	44·2	44·2	42·5	48·5				20
21	52·6	51·5	51·5	49·5	48·5	47·5	48·5	49·0	49·5	49·5	47·0				21
22	55·7	54·0	53·7	54·5	50·5	48·3	47·6	46·9	46·9	46·4	50·2				22
23	53·7	52·5	49·7	49·0	47·7	47·0	46·0	45·6	45·7	45·5	49·1				23
24	44·7	46·6	46·6	44·7	43·4	43·4	42·9	42·2	41·9	41·7	45·9				24
25	45·7	46·7	47·6	47·7	41·7	38·2	38·0	37·9	38·9	40·0	42·7				25
26	44·9	45·5	43·7	42·8	43·0	42·6	41·9	41·0	41·5	41·5	41·5				26
27	42·8	43·4	43·4	43·7	44·0	43·4	41·8	39·9	40·0	39·9	41·0				27
28	46·3	46·3	47·4	46·0	45·1	44·6	43·7	42·5	41·0	40·2	44·4				28
29	50·8	45·8	44·2	43·0	41·5	40·4	39·4	38·9	38·5	37·8	42·4				29
30	46·0	45·5	45·5	44·9	45·1	44·5	43·0	43·6	42·5	41·7	41·9				30

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·244	·237	·240	·245	·242	·240	·256	·205	·272	·268	·274	·251	·242	1
2	·260	·254	·259	·265	·270	·273	·282	·282	·286	·288	·313	·304	·314	2
3	·278	·278	·277	·279	·284	·288	·287	·284	·282	·286	·294	·299	·307	3
4	·284	·271	·268	·267	·267	·266	·247	·237	·238	·231	·226	·225	·215	4
5	·227	·236	·234	·237	·236	·240	·240	·233	·227	·243	·257	·250	·253	5
6	·219	·229	·230	·238	·249	·253	·259	·265	·277	·299	·312	·310	·305	6
7	·221	·217	·217	·213	·209	·208	·226	·232	·234	·246	·245	·196	·211	7
8	·221	·223	·223	·223	·219	·222	·229	·239	·251	·229	·218	·215	·205	8
9	·199	·194	·195	·192	·199	·206	·216	·230	·234	·236	·234	·207	·229	9
10	·198	·197	·195	·198	·196	·196	·201	·215	·226	·232	·216	·226	·215	10
11	·224	·224	·216	·212	·214	·201	·203	·213	·220	·230	·247	·252	·254	11
12	·241	·231	·221	·214	·206	·204	·229	·272	·275	·264	·248	·274	·241	12
13	·297	·298	·293	·283	·279	·284	·290	·311	·325	·327	·320	·339	·331	13
14	·297	·286	·264	·263	·256	·251	·268	·268	·269	·260	·270	·287	·295	14
15	·280	·283	·279	·271	·256	·233	·275	·302	·308	·306	·304	·301	·289	15
16	·172	·169	·166	·160	·154	·161	·173	·180	·189	·185	·200	·206	·198	16
17	·250	·260	·262	·274	·286	·292	·316	·322	·336	·335	·295	·301	·313	17
18	·259	·255	·253	·248	·249	·250	·254	·246	·224	·199	·205	·205	·227	18
19	·251	·245	·241	·242	·248	·270	·297	·322	·337	·343	·364	·371	·364	19
20	·314	·315	·310	·317	·329	·340	·294	·292	·285	·270	·263	·264	·266	20
21	·240	·236	·226	·216	·214	·203	·252	·289	·323	·317	·318	·337	·329	21
22	·294	·275	·276	·278	·283	·291	·299	·322	·338	·349	·342	·363	·383	22
23	·263	·271	·289	·306	·297	·321	·329	·342	·344	·349	·344	·341	·329	23
24	·270	·273	·277	·290	·283	·290	·294	·307	·286	·316	·287	·274	·277	24
25	·232	·229	·223	·225	·228	·233	·248	·251	·240	·246	·257	·285	·289	25
26	·214	·215	·209	·191	·192	·194	·217	·218	·235	·234	·245	·237	·234	26
27	·233	·229	·221	·217	·208	·206	·200	·205	·208	·215	·187	·186	·189	27
28	·228	·240	·244	·259	·262	·272	·284	·304	·274	·278	·246	·249	·278	28
29	·210	·210	·212	·208	·212	·220	·225	·232	·240	·280	·288	·297	·302	29
30	·187	·191	·166	·167	·183	·191	·207	·205	·202	·206	·200	·244	·233	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·005*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	·010	—	—	—	·030	·010	·015	·015	·010	—	—	·005	13
14	·010	—	—	—	—	—	—	—	—	—	·005	—	—	14
15	—	—	—	—	—	—	—	—	—	·010*	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	·005	·005	·015	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·010*	—	—	—	19
20	—	—	—	—	·010	·010	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·005†	—	—	—	21
22	—	—	—	—	—	—	—	—	·020	·135	·080	·010	—	22
23	—	—	·005	·025	·020	·070	·050	·015	—	·015	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·005	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	·015	·055	25
26	·005	·010	—	—	—	—	·005	·010	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·005*	—	—	—	27
28	—	—	—	·040	·005	·005	·170	·010	·060	—	—	·010	·015	28
29	—	—	—	—	—	—	—	—	·005	·040	·010	·020	·045	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Measured at 10 a.m. † Dew.

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·250	·273	·234	·257	·250	·234	·240	·227	·235	·248	·260		1
2	·300	·296	·301	·297	·284	·279	·278	·278	·279	·278	·279		2
3	·305	·309	·308	·322	·326	·315	·297	·295	·291	·303	·293		3
4	·210	·223	·232	·237	·237	·233	·232	·238	·241	·235	·235		4
5	·251	·249	·251	·245	·251	·247	·242	·241	·230	·234	·231		5
6	·286	·249	·239	·245	·243	·231	·232	·227	·224	·225	·221		6
7	·208	·199	·214	·212	·209	·211	·216	·222	·224	·223	·224		7
8	·200	·209	·226	·194	·185	·183	·203	·203	·194	·188	·190		8
9	·225	·234	·240	·239	·227	·225	·222	·213	·204	·203	·198		9
10	·216	·221	·237	·221	·233	·219	·221	·224	·226	·226	·225		10
11	·217	·224	·220	·232	·215	·248	·249	·244	·248	·250	·251		11
12	·247	·253	·258	·284	·262	·257	·274	·284	·295	·293	·297		12
13	·339	·352	·363	·361	·357	·334	·320	·305	·312	·315	·311		13
14	·280	·281	·276	·296	·270	·287	·289	·279	·276	·279	·273		14
15	·281	·265	·263	·239	·229	·215	·199	·182	·185	·183	·179		15
16	·188	·215	·207	·226	·217	·222	·217	·218	·215	·233	·238		16
17	·307	·297	·303	·301	·307	·286	·272	·269	·255	·265	·261		17
18	·226	·230	·238	·233	·234	·243	·252	·243	·240	·245	·251		18
19	·364	·357	·352	·337	·328	·315	·312	·314	·323	·319	·319		19
20	·257	·273	·266	·271	·261	·266	·257	·246	·244	·248	·239		20
21	·284	·297	·275	·297	·264	·267	·255	·278	·294	·299	·300		21
22	·395	·405	·377	·369	·364	·312	·294	·300	·296	·280	·270		22
23	·328	·342	·361	·319	·318	·295	·285	·277	·272	·272	·270		23
24	·262	·228	·291	·249	·240	·243	·244	·241	·237	·242	·241		24
25	·291	·291	·303	·319	·321	·249	·217	·213	·211	·223	·234		25
26	·230	·237	·237	·220	·220	·233	·238	·220	·225	·233	·233		26
27	·203	·203	·206	·212	·224	·241	·241	·235	·223	·227	·227		27
28	·252	·257	·264	·269	·255	·252	·242	·237	·235	·216	·211		28
29	·329	·334	·262	·246	·228	·216	·204	·197	·192	·193	·189		29
30	·274	·234	·230	·234	·231	·249	·257	·248	·257	·238	·244		30

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·005	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·005	·025	·120	·060	·030	—	—	·005	·005	·030	·015	·390	13
14	—	—	—	—	—	—	—	—	—	—	—	·015	14
15	—	—	—	—	—	—	—	—	—	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·020	·030	—	—	·010	·020	—	·105	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·010	19
20	—	—	—	—	—	—	—	—	—	—	—	·020	20
21	—	—	—	—	—	—	—	—	—	—	—	·005†	21
22	·020	—	—	—	—	—	—	—	—	—	—	·370	22
23	—	—	·120	·025	·025	—	—	—	—	—	—	·065	23
24	—	·030	·025	·005	—	—	—	—	—	—	—	·720	24
25	·090	·100	·160	·030	·020	·025	·055	·030	·050	·040	·050	·030	25
26	—	—	—	—	—	—	—	—	—	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	·315	27
28	—	—	—	—	—	—	—	—	—	—	—	·260	28
29	·090	·050	—	—	—	—	—	—	—	—	—	·005	29
30	·005	—	—	—	—	—	—	—	—	—	—		30

† Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·232	29·217	29·205	29·197	29·180	29·184	29·183	29·184	29·199	29·234	29·238	29·285	29·318	29·353	1
2	·518	·533	·550	·576	·598	·625	·641	·670	·685	·711	·718	·738	·733	·746	2
3	·750	·733	·723	·715	·708	·708	·705	·705	·708	·701	·692	·690	·698	·704	3
4	·746	·743	·748	·741	·741	·748	·750	·758	·750	·749	·746	·751	·754	·757	4
5	·802	·812	·813	·816	·816	·829	·838	·849	·853	·864	·871	·882	·883	·894	5
6	·913	·917	·909	·906	·909	·917	·916	·919	·918	29·927	29·926	29·934	29·930	29·931	6
7	29·956	29·951	29·948	29·943	29·947	29·966	29·975	29·992	29·995	30·006	30·016	30·018	30·019	30·029	7
8	30·119	30·121	30·131	30·138	30·142	30·169	30·179	30·195	30·196	·200	·201	·205	·207	·225	8
9	·237	·233	·231	·227	·224	·227	·232	·235	·234	·241	·249	·247	·248	·255	9
10	·324	·322	·320	·327	·335	·344	·349	·360	·364	·378	·375	·375	·379	·380	10
11	·337	·315	·294	·276	·273	·266	·255	·238	·231	·232	·230	·229	·206	·210	11
12	·218	·220	·222	·232	·241	·254	·266	·280	·286	·287	·282	·282	·281	·271	12
13	·246	·235	·219	·205	·205	·206	·205	·205	·203	·195	·192	·184	·182	·170	13
14	·139	·132	·110	·095	·092	·102	·101	·115	·111	·114	·128	·121	·115	·132	14
15	·173	·173	·168	·165	·172	·182	·185	·195	·200	·207	·219	·226	·228	·233	15
16	·322	·328	·328	·332	·341	·349	·350	·372	·378	·392	·392	·396	·400	·405	16
17	·462	·460	·455	·462	·464	·469	·468	·468	·461	·463	·464	·463	·453	·450	17
18	·391	·381	·374	·373	·368	·364	·365	30·361	30·357	30·347	30·331	30·319	30·317	30·303	18
19	30·147	30·118	30·090	30·061	30·048	30·037	30·012	29·987	29·974	29·959	29·952	29·939	29·912	29·888	19
20	29·796	29·783	29·763	29·746	29·749	29·750	29·744	·742	·730	·723	·715	·705	·692	·694	20
21	·665	·650	·645	·634	·625	·635	·629	·634	·629	·629	·641	·652	·657	·664	21
22	·736	·735	·724	·723	·721	·731	·736	·735	·744	·744	·728	·710	·693	·661	22
23	·573	·556	·536	·531	·521	·520	·516	·517	·515	·511	·507	·497	·486	·478	23
24	·345	·323	·302	·287	·271	·260	·252	·245	·243	·237	·229	·226	·214	·215	24
25	·210	·203	·198	·191	·190	·193	·193	·213	·213	·221	·241	·258	·264	·284	25
26	·358	·351	·341	·334	·329	·329	·330	·333	·329	·332	·333	·335	·322	·321	26
27	·414	·415	·411	·409	·412	·430	·450	·485	·519	·554	·590	·613	29·631	29·654	27
28	29·789	29·810	29·823	29·835	29·851	29·871	29·886	29·913	29·933	29·957	29·970	29·984	30·001	30 011	28
29	30·137	30·143	30·146	30·151	30·161	30·176	30·189	30·212	30·222	30·240	30·244	30·257	·261	·273	29
30	·340	·338	·338	·334	·333	·342	·355	·369	·370	·384	·376	·376	·373	·374	30
31	30·350	30·347	30·333	30·326	30·326	30·322	30·320	30·316	30·309	30·300	30·292	30·278	30·273	30·208	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	30	20	21	19	35	20	37	19	37	20	36	20	44	19	42	20	38	22	25	23	34	22	33	1
2	20	17	21	10·5	22	6·5	22	5·5	23	6·5	23	6·5	24	4·5	27	7·5	25	9·5	29	5·5	29	7·5	29	8·5	2
3	6	3	6	5·5	4	7·5	3	4·5	3	7·5	3	8·5	2	7·5	2	7·5	3	10·5	1	11	32	15	32	16	3
4	31	6·5	31	6·5	31	2	31	1·5	31	1·5	31	2	31	3	31	4	31	4	32	4	31	5·5	31	8·5	4
5	27	2	27	2	27	2	27	2	27	2	28	4	29	3	31	1·5	20	6·5	20	8·5	22	11	23	10·5	5
6	29	9·5	29	9·5	29	6·5	28	9·5	28	6·5	28	4	28	5·5	26	9·5	25	14	21	14	21	20	21	17	6
7	24	5·5	24	10·5	27	10·5	27	10·5	27	10·5	27	10·5	26	12	26	18	27	18	30	15	28	16	28	16	7
8	30	11	30	10·5	30	6·5	30	7·5	30	9·5	30	5·5	30	8·5	30	5·5	30	6·5	24	10·5	24	10·5	22	13	8
9	18	27	18	27	18	28	18	28	18	30	18	30	18	29	18	29	18	34	18	34	19	37	19	37	9
10	23	6·5	23	6·5	23	8·5	23	9·5	23	9·5	23	12	22	15	22	15	22	14	22	16	23	18	22	15	10
11	22	5·5	22	4	15	13	18	11	15	12	14	14	17	14	19	12	18	13	20	17	19	28	20	26	11
12	3	8·5	3	8·5	5	13	5	15	5	16	8	10·5	8	7·5	8	13	8	15	8	16	9	10·5	10	9·5	12
13	3	4·5	3	2	3	1·5	3	4	30	4·5	8	3	7	4	9	14	10	22	11	26	11	31	12	26	13
14	9	19	10	21	11	28	11	25	11	22	10	24	10	27	8	26	10	34	10	35	11	40	11	40	14
15	11	18	11	6·5	11	6·5	11	12	11	8·5	11	9·5	11	12	11	20	11	25	11	26	11	27	11	22	15
16	8	2	8	2	8	4·5	8	4·5	8	3	8	3	8	4	8	4·5	9	11	10	17	9	11	9	9·5	16
17	9	3	9	2	9	2	9	3	9	2	9	3	9	3	9	4·5	9	4·5	4	3	6	4·5	23	9·5	17
18	28	4	28	5·5	28	3	28	5·5	28	3	28	4	28	4	28	7·5	28	9·5	24	4·5	16	7·5	15	9·5	18
19	14	3	14	4	14	3	14	4	8	8·5	7	6·5	9	24	11	30	11	30	11	30	12	31	12	31	19
20	9	20	8	27	8	29	8	33	8	30	8	25	8	29	8	29	8	27	8	30	9	36	10	36	20
21	8	20	7	23	7	17	7	26	8	28	7	26	8	26	8	28	9	30	9	34	9	36	9	30	21
22	9	15	9	20	11	24	11	22	11	24	11	26	11	20	11	25	11	19	10	16	8	20	8	17	22
23	6	2	6	8·5	6	4	6	4·5	4	4	4	3	4	2	4	5·5	4	4	4	8·5	24	6·5	24	4·5	23
24	26	7·5	26	6·5	26	6·5	26	9·5	24	11	23	14	23	12	23	14	24	15	24	14	22	16	22	20	24
25	31	9·5	31	10·5	31	5·5	31	9·5	31	10·5	31	10·5	31	9·5	31	10·5	31	8·5	31	6·5	28	10·5	25	10·5	25
26	16	20	16	21	15	25	14	24	15	28	13	28	14	35	13	35	14	35	14	39	15	38	18	35	26
27	17	36	16	41	16	41	16	46	16	45	17	51	18	47	19	43	18	40	18	40	18	40	19	38	27
28	18	33	20	33	20	24	20	26	20	24	19	26	20	25	19	30	20	25	20	21	20	24	20	21	28
29	19	12	19	13	19	11	19	11	19	14	18	15	18	16	18	20	18	20	18	21	17	24	18	22	29
30	16	10·5	16	10·5	16	11	16	10·5	16	9·5	18	6·5	18	10·5	18	10·5	19	9·5	21	5·5	21	5·5	21	9·5	30
31	30	1·5	30	1·5	30	1·5	30	2	30	3	30	3	30	4·5	3	7·5	2	10·5	3	11	1	16	2	14	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·365	29·388	29·406	29·432	29·448	29·465	29·477	29·496	29·493	29·511	29·321	29·186	29·511	·331	1
2	·739	·736	·735	·745	·750	·762	·768	·763	·759	·758	29·690	29·518	29·768	·350	2
3	·707	·709	·716	·726	·732	·738	·758	·752	·749	·750	29·720	29·690	29·758	·068	3
4	·748	·750	·756	·764	·768	·782	·788	·795	·798	·808	29·760	29·741	29·808	·067	4
5	·883	·889	·887	·895	·906	·913	·919	·926	·920	·911	29·870	29·802	29·926	·124	5
6	29·930	29·932	29·934	29·936	29·941	29·950	29·955	29·948	29·952	29·956	29·929	29·906	29·956	·050	6
7	30·036	30·041	30·054	30·065	30·079	30·092	30·108	30·113	30·116	30·118	30·024	29·943	30·118	·175	7
8	·221	·227	·225	·237	·238	·245	·249	·251	·248	·243	30 201	30·119	30·251	·132	8
9	·254	·253	·254	·265	·273	·284	·297	·308	·318	·324	30·256	30·224	30·324	·100	9
10	·374	·372	·366	·302	·361	·358	·362	·356	·355	·347	30·356	30·320	30·380	·060	10
11	·203	·193	·184	·183	·179	·189	·194	·206	·214	·218	30·231	30·179	30·337	·158	11
12	·266	·264	·260	·262	·263	·270	·271	·276	·272	·263	30·262	30·218	30·287	·069	12
13	·165	·154	·147	·145	·142	·143	·145	·142	·139	·147	30·180	30·139	30·246	·107	13
14	·113	·122	·118	·127	·127	·140	·153	·157	·164	·172	30·125	30·092	30·172	·080	14
15	·229	·228	·229	·239	·250	·269	·294	·312	·319	·320	30·226	30·165	30·326	·161	15
16	·415	·401	·400	·411	·422	·435	·449	·461	·461	·462	30·392	30·322	30·462	·140	16
17	·444	·446	·442	·437	·430	·433	·433	·424	·417	·410	30·449	30·410	30·469	·059	17
18	30·286	30·253	30·241	30·237	30·221	30·221	30·215	30·204	30·188	30·164	30·299	30·164	30·391	·227	18
19	29·867	29·849	29·847	29·852	29·850	29·856	29·853	29·844	29·833	29·817	29·941	29·817	30·147	·330	19
20	·682	·674	·671	·670	·672	·685	·683	·680	·675	·665	29·713	29·665	29·796	·131	20
21	·663	·671	·680	·697	·698	·719	·726	·739	·740	·741	29·669	29·625	29·741	·116	21
22	·636	·617	·606	·606	·596	·590	·591	·586	·585	·584	29·672	29·584	29·744	·160	22
23	·460	·452	·439	·425	·421	·421	·414	·405	·388	·367	29·477	29·367	29·573	·206	23
24	·205	·206	·205	·213	·215	·217	·231	·231	·221	·223	29·242	29·205	29·345	·140	24
25	·299	·310	·323	·328	·336	·346	·350	·362	·364	·368	29·269	29·190	29·368	·178	25
26	·329	·351	·351	·375	·379	·396	·401	·409	·409	·413	29·354	29·321	29·413	·092	26
27	29·669	29·689	29·696	29·715	29·722	29·737	29·746	29·767	29·770	29·783	29·595	29·409	29·783	·374	27
28	30·020	30·030	30·039	30·050	30·063	30·079	30·094	30·119	30·123	30·136	29·974	29·789	30·136	·347	28
29	·280	·285	·294	·305	·312	·316	·331	·336	·338	·341	30·248	30·137	30·341	·204	29
30	·367	·369	·363	·359	·358	·363	·360	·364	·363	·355	30·359	30·333	30·384	·051	30
31	30·261	30·251	30·248	30·252	30·247	30·259	30·260	30·264	30·262	30·260	30·289	30·247	30·350	·103	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	32	22	32	22	30	22	30	22	35	22	32	22	27	21	20	20	29	20	27	19	26	20	22	1
2	29	9·5	30	9·5	30	10·5	31	9·5	31	2	15	6·5	15	8·5	15	7·5	7	8·5	4	7·5	4	6·5	6	4	2
3	32	15	32	15	30	19	31	17	31	17	31	13	30	14	30	11	31	9·5	31	10·5	31	7·5	31	7·5	3
4	31	8·5	29	7·5	24	9·5	24	7·5	27	7·5	28	7·5	27	6·5	27	4·5	27	5·5	27	2	27	1·5	27	2	4
5	22	11	22	14	21	15	23	11	26	9·5	26	8·5	29	7·5	29	6·5	29	8·5	29	5·5	29	6·5	29	6·5	5
6	22	19	22	20	22	19	22	22	22	18	22	18	23	13	24	10·5	24	10·5	24	10·5	24	8·5	24	8·5	6
7	29	18	29	20	30	19	29	18	30	20	30	18	30	16	30	15	30	11	30	10·5	30	12	30	10·5	7
8	22	17	22	16	22	15	22	15	22	15	21	18	20	17	19	18	18	18	18	22	18	26	18	24	8
9	20	37	20	33	21	32	21	28	22	27	22	24	23	19	23	15	23	14	23	13	23	10·5	23	8·5	9
10	22	16	22	17	22	15	24	15	23	14	23	10·5	23	4·5	23	5·5	23	4·5	23	2	23	7·5	22	5·5	10
11	20	26	20	21	21	19	22	18	22	19	22	12	22	10·5	23	9·5	23	6·5	31	15	32	14	3	11	11
12	10	5·5	21	15	22	15	22	14	23	15	23	9·5	19	4	2	8·5	2	4·5	2	5·5	2	4	2	4·5	12
13	11	30	11	28	11	26	11	34	11	31	11	29	10	19	10	17	10	16	9	12	9	14	9	16	13
14	11	36	11	34	11	40	12	34	11	34	11	23	11	18	8	14	8	9·5	8	15	8	14	8	19	14
15	11	21	11	14	10	14	10	19	12	23	12	22	12	19	12	15	12	10·5	10	6·5	10	6·5	8	4	15
16	10	14	14	16	10	19	11	14	13	8·5	32	8·5	32	6·5	11	9·5	11	3	11	4·5	11	4·5	9	3	16
17	26	6·5	27	8·5	22	10·5	25	11	24	8·5	27	8·5	28	8·5	28	4·5	28	4	28	3	28	2	28	3	17
18	29	6·5	23	10·5	13	17	14	21	14	16	15	11	14	15	14	9·5	14	6·5	14	4·5	14	2	14	5·5	18
19	12	30	12	20	11	33	11	34	10	32	10	30	10	24	10	19	10	19	9	19	9	19	9	22	19
20	8	35	8	33	9	31	9	33	9	32	8	30	8	29	8	24	8	22	8	29	8	25	8	25	20
21	9	24	9	18	11	19	11	23	12	24	12	23	12	18	12	16	12	21	12	20	12	10·5	12	16	21
22	8	20	8	14	12	13	11	20	11	21	14	19	14	20	14	10·5	14	6·5	10	6·5	6	2	6	4	22
23	23	11	23	11	22	14	26	9·5	26	7·5	28	7·5	26	6·5	26	7·5	26	5·5	26	5·5	26	4·5	26	6·5	23
24	22	20	22	21	22	17	22	12	24	12	27	13	31	13	31	14	31	14	31	10·5	31	6·5	31	10·5	24
25	24	14	22	18	21	16	21	20	20	17	19	23	19	17	19	19	19	17	14	17	16	16	16	18	25
26	16	39	16	40	15	38	15	36	17	33	20	27	17	28	16	26	16	28	16	29	16	33	17	32	26
27	18	40	18	39	18	41	18	36	18	40	18	40	18	40	17	36	18	38	18	33	18	36	18	31	27
28	19	24	19	25	18	25	18	26	19	27	19	22	19	20	19	17	19	12	19	12	19	13	19	10·5	28
29	18	27	18	22	19	24	19	20	18	20	18	16	18	14	18	14	18	12	18	10·5	18	8·5	16	10·5	29
30	21	16	21	16	24	16	25	14	27	14	28	11	28	9·5	28	9·5	28	7·5	30	4	30	3	30	3	30
31	6	12	19	17	20	13	22	11	23	10·5	23	7·5	23	5·5	23	5·5	23	1·5	23	2	23	4	11	11	31

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°6	43°0	44°6	45°5	45°7	43°0	47°2	47°6	47°3	47°3	49°0	50°8	50°2	51°3	1
2	46·8	46·3	44·9	45·4	44·5	45·3	46·4	48·0	50·5	50·2	51·9	52·0	53·1	53·0	2
3	47·7	47·6	47·1	46·9	46·7	46·6	46·7	47·6	48·0	49·9	51·1	51·0	49·6	51·6	3
4	45·3	44·5	42·4	41·4	40·0	40·4	43·1	45·0	48·1	49·3	50·3	51·4	51·0	52·1	4
5	42·3	41·6	41·0	40·6	39·5	40·4	43·1	45·9	49·2	50·6	51·8	50·6	49·7	50·5	5
6	45·1	45·4	45·3	45·5	44·5	44·6	45·9	48·9	50·0	51·1	52·7	53·5	53·9	54·0	6
7	45·1	46·8	46·7	46·7	46·6	47·7	48·9	49·3	51·0	50·6	52·7	53·3	53·7	54·0	7
8	48·4	48·1	46·8	47·6	46·0	47·9	49·3	50·9	51·8	52·8	53·0	55·6	54·7	56·0	8
9	51·9	51·7	52·1	52·3	52·4	52·6	53·0	53·3	53·7	53·9	53·8	53·0	53·6	53·8	9
10	52·4	52·5	52·6	52·6	52·5	52·6	53·3	53·5	53·7	54·4	55·7	56·6	56·9	55·4	10
11	53·5	53·6	53·5	53·6	54·1	53·6	53·7	53·6	54·1	53·6	53·6	54·4	55·6	54·6	11
12	48·3	47·6	47·2	47·4	45·9	47·4	48·5	50·2	52·5	53·4	56·9	58·4	60·0	59·4	12
13	46·7	46·6	46·5	46·2	46·6	48·0	52·1	57·7	59·9	60·6	61·9	63·6	63·9	62·7	13
14	56·6	56·9	56·9	55·7	54·6	55·6	57·7	58·5	60·0	61·2	61·3	61·5	62·2	62·7	14
15	51·8	51·3	49·3	50·0	49·4	50·7	53·5	54·7	55·9	56·0	57·3	57·1	58·3	60·0	15
16	44·7	44·1	42·6	42·2	42·8	44·3	46·9	48·6	53·5	54·6	54·7	57·0	57·2	56·5	16
17	43·6	43·1	42·6	41·4	41·3	41·9	44·9	48·4	52·6	54·9	57·6	58·9	58·6	59·6	17
18	47·5	47·1	46·7	46·4	45·5	46·6	51·0	53·9	56·5	58·7	62·0	64·0	62·8	62·6	18
19	49·1	47·6	48·4	46·0	50·6	52·0	54·7	56·9	57·7	59·3	60·9	61·4	62·1	61·6	19
20	52·5	52·8	53·3	52·8	52·0	52·7	53·5	55·2	56·8	58·0	60·0	61·6	60·6	61·4	20
21	54·9	55·0	54·6	54·4	53·7	53·6	54·2	54·0	54·9	55·4	57·5	55·5	55·7	57·0	21
22	54·1	54·7	54·9	53·5	54·3	54·8	54·7	55·7	55·1	54·9	57·0	58·8	59·0	59·5	22
23	53·5	52·9	52·5	52·4	51·8	52·1	53·8	54·9	57·3	56·9	54·6	56·9	56·4	56·9	23
24	52·7	52·5	51·4	51·9	52·5	52·8	52·4	53·3	54·2	55·1	55·9	56·6	56·7	56·1	24
25	48·4	48·2	48·2	47·9	47·6	47·0	47·5	48·0	48·9	51·0	50·2	51·5	53·6	54·5	25
26	50·0	50·0	51·1	51·1	51·4	52·2	53·5	53·5	55·5	56·3	54·9	51·8	54·0	54·2	26
27	50·7	51·8	52·1	52·6	52·9	52·7	53·2	52·7	53·1	52·1	55·0	56·0	56·6	57·5	27
28	52·9	52·6	52·0	52·2	51·9	52·7	53·2	54·1	55·0	55·8	56·6	56·6	58·1	58·3	28
29	52·0	52·6	52·4	52·3	52·7	53·3	54·3	55·0	56·6	57·4	57·8	58·3	59·2	60·3	29
30	55·7	55·6	55·1	55·0	55·1	55·1	56·6	56·6	57·7	58·3	60·4	60·0	61·4	62·0	30
31	51·3	51·3	49·9	49·2	50·3	51·8	55·5	57·9	60·2	62·6	63·0	64·6	64·9	64·3	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°3	40°3	42°4	42°5	43°1	41°6	44°3	45°3	44°4	44°3	45°3	47°3	47°5	46°8	1
2	44·7	44·5	42·9	43·5	42·2	43·4	44·3	45·2	46·5	45·6	47·9	47·0	48·0	48·5	2
3	46·3	45·9	45·9	45·9	45·9	45·6	45·8	46·6	46·6	47·6	48·4	48·4	46·5	47·6	3
4	41·6	40·9	40·4	39·3	38·9	39·4	41·0	42·3	44·1	43·8	44·5	45·4	44·9	46·1	4
5	40·7	40·3	39·8	39·3	38·7	39·6	41·4	43·9	45·9	45·9	47·0	46·9	46·9	46·3	5
6	42·1	42·1	41·4	42·0	40·5	41·8	43·6	44·9	44·7	46·6	47·6	48·3	47·9	48·2	6
7	43·0	44·5	44·1	44·0	43·6	44·6	45·6	45·7	48·0	47·9	48·6	49·0	49·0	49·3	7
8	45·1	45·0	44·4	44·7	43·9	45·4	45·9	47·0	47·0	47·9	47·6	50·5	49·5	51·6	8
9	50·2	49·9	50·3	50·4	50·4	50·7	51·0	51·6	51·6	51·7	52·1	52·0	52·6	52·9	9
10	52·0	52·0	52·1	52·4	52·0	52·4	52·8	52·8	53·4	53·7	55·3	55·2	55·5	54·0	10
11	52·9	53·0	52·8	52·8	53·3	53·0	53·0	52·9	53·0	52·4	52·0	52·8	53·3	52·7	11
12	46·5	45·6	45·4	45·1	43·3	43·6	44·6	45·5	47·0	49·0	50·9	51·2	52·6	53·0	12
13	43·8	43·2	42·7	42·0	40·9	42·7	45·8	51·9	53·7	54·6	55·6	56·3	55·7	54·4	13
14	47·6	47·1	47·1	46·8	47·4	48·0	49·7	51·0	51·9	52·6	52·9	52·9	53·3	53·4	14
15	47·3	47·2	46·0	46·7	46·0	47·6	49·5	50·4	50·9	50·1	51·7	51·7	52·2	52·6	15
16	41·9	41·5	40·9	40·5	41·1	42·2	44·1	45·4	48·5	49·5	49·4	50·5	50·0	50·6	16
17	41·5	40·9	41·1	40·4	40·2	40·3	43·5	44·7	47·9	46·9	49·2	50·6	49·6	50·7	17
18	45·1	44·3	45·3	44·4	43·3	44·6	47·4	50·0	50·5	52·8	54·6	55·0	54·6	54·8	18
19	46·4	44·6	44·6	42·7	45·2	45·9	49·0	49·9	50·6	52·1	53·0	53·6	53·7	54·7	19
20	47·1	47·1	47·6	47·9	48·5	48·9	49·3	50·3	51·1	50·9	51·7	51·8	51·6	52·4	20
21	49·9	50·3	49·9	49·6	48·9	49·3	49·9	50·1	51·1	51·7	53·6	52·9	53·1	54·3	21
22	51·6	52·0	52·6	52·6	52·7	52·7	52·7	53·0	53·0	53·0	53·9	54·7	54·1	54·3	22
23	52·6	52·0	51·0	51·4	50·9	51·0	52·6	52·6	54·9	55·3	53·3	54·4	53·6	53·9	23
24	50·5	50·6	49·9	50·8	51·4	51·9	51·7	52·6	53·3	53·6	54·4	54·3	54·9	53·6	24
25	47·6	47·2	47·1	47·1	47·2	46·8	46·9	47·5	47·7	48·8	48·1	47·6	49·7	49·0	25
26	47·1	47·4	47·9	47·9	48·6	49·3	50·3	51·3	52·3	52·3	52·3	50·4	52·5	52·3	26
27	47·8	48·1	48·9	48·9	49·6	50·1	50·6	50·0	50·4	49·5	51·9	52·0	52·9	53·7	27
28	51·6	49·9	50·0	50·2	49·6	50·4	50·9	51·1	51·2	51·9	52·4	52·2	53·9	53·1	28
29	51·3	51·5	51·3	51·3	51·4	51·7	52·5	52·9	53·9	54·1	54·7	54·4	55·5	56·5	29
30	54·4	54·3	53·9	54·0	54·1	54·0	54·9	54·6	54·8	54·9	56·3	55·8	56·6	57·0	30
31	49·9	50·3	49·5	48·9	49·5	51·2	53·3	54·6	56·3	57·2	58·2	58·7	58·8	58·3	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	52°0	52°3	50°6	47°2	47°1	46°2	47°2	45°9	45°9	46°7	47°3	42°4	52°8	10°4	1
2	52·5	52·8	54°0	53°6	52·7	51·3	48·6	48·4	47·7	47·7	49·5	44·3	54·7	10·4	2
3	51·6	51·7	51·9	51°0	47·5	47·6	47·2	46·9	46·1	45·7	48·6	45·7	52·6	6·9	3
4	53·1	53·5	53·0	52·6	52·6	48·1	46·6	44·5	42·4	41·5	47·2	39·7	54·3	14·6	4
5	52·7	52·0	53·3	53·7	50·9	48·1	48·3	47·4	46·4	45·0	47·3	38·4	54·3	15·9	5
6	54·0	52·5	52·7	52·7	51·0	49·5	48·4	48·6	47·1	45·8	49·3	44·0	55·9	11·9	6
7	54·6	54·3	54·1	52·9	52·1	50·3	50·3	49·2	49·4	48·4	50·4	44·4	55·0	10·6	7
8	56·1	56·2	54·9	54·1	53·4	52·9	52·6	52·3	52·3	52·3	51·9	46·0	57·2	11·2	8
9	54·3	53·9	53·6	53·3	53·0	52·8	52·7	52·7	52·6	52·5	53·0	51·7	54·3	2·6	9
10	55·9	57·0	55·5	55·2	54·8	54·4	53·9	54·5	54·1	53·6	54·3	52·4	57·9	5·5	10
11	55·0	54·5	54·0	52·4	52·0	52·2	52·6	51·2	50·5	49·9	53·3	49·9	57·0	7·1	11
12	58·9	58·5	57·9	57·3	58·7	53·5	50·6	49·4	48·4	47·3	52·7	45·6	61·3	15·7	12
13	65·3	64·6	64·1	63·3	62·7	59·5	58·2	57·5	55·8	56·2	57·1	45·3	65·3	20·0	13
14	62·6	62·4	61·5	61·2	59·4	57·0	53·0	52·7	52·3	52·7	58·2	51·2	63·5	12·3	14
15	61·9	60·6	59·7	57·1	55·3	51·6	48·8	46·9	46·6	45·3	53·7	45·3	61·9	16·6	15
16	55·5	58·3	60·9	56·6	57·1	55·0	50·0	47·5	45·7	44·9	50·9	41·9	62·2	20·3	16
17	60·4	59·6	59·1	58·1	57·4	53·6	50·9	49·9	49·1	47·8	51·5	39·3	61·2	21·9	17
18	65·6	64·6	64·8	63·1	61·5	58·2	54·9	51·4	50·6	49·5	55·6	45·4	65·8	20·4	18
19	60·9	61·6	59·9	57·5	56·6	55·0	53·3	53·1	52·1	52·2	55·4	46·0	62·7	16·7	19
20	60·5	60·6	61·4	60·8	60·2	58·1	56·6	56·9	56·4	55·9	57·1	52·0	62·6	10·6	20
21	57·9	57·6	56·6	57·9	56·9	55·9	55·6	53·8	52·3	53·4	55·3	51·8	59·6	7·8	21
22	62·2	61·9	60·7	58·9	56·7	55·4	55·4	55·4	54·0	53·4	56·5	53·1	62·6	9·5	22
23	61·4	57·5	57·0	56·4	54·9	54·0	53·4	52·6	52·6	52·6	54·8	51·6	61·4	9·8	23
24	54·6	54·0	55·1	53·9	51·6	50·3	48·9	48·5	49·0	48·7	52·9	48·5	57·4	8·9	24
25	51·2	55·3	52·3	55·3	54·9	52·3	51·4	51·2	50·5	49·9	50·7	47·0	56·0	9·0	25
26	52·9	54·5	54·3	54·0	56·0	53·5	52·3	52·4	52·3	51·9	53·1	49·7	56·3	6·6	26
27	58·4	57·8	57·0	56·5	54·7	53·6	53·6	52·5	53·1	52·7	54·1	49·7	58·6	8·9	27
28	58·9	57·9	57·0	57·6	59·2	56·6	53·6	53·6	52·7	51·6	55·0	51·6	59·3	7·7	28
29	61·5	61·3	61·6	58·8	57·3	56·6	56·3	55·8	55·8	55·7	56·5	51·6	62·3	10·7	29
30	61·6	60·6	60·0	60·0	60·4	58·6	55·7	54·6	53·6	53·3	57·6	51·6	62·4	10·8	30
31	60·6	64·1	60·9	61·6	60·4	58·1	56·8	54·6	55·5	55·2	57·7	48·5	66·5	18·0	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	47°9	47°9	46°0	44°2	43°5	43°0	43°6	43°6	43°8	44°1	44°3				1
2	47·7	48·5	49·7	49·6	48·6	48·1	46·9	46·7	46·2	46·0	46·3				2
3	47·4	46·5	46·9	46·7	44·2	43·9	43·3	42·7	41·8	41·9	45·8				3
4	46·9	46·6	46·4	46·3	46·6	43·9	43·2	41·9	40·8	40·3	43·1				4
5	48·7	47·9	46·9	47·9	46·9	44·6	45·1	44·0	43·7	41·9	44·2				5
6	48·4	47·2	47·7	46·9	46·1	45·6	45·1	45·4	44·6	43·9	45·1				6
7	50·0	49·4	49·3	48·1	47·6	46·0	46·6	45·6	46·2	45·1	46·7				7
8	52·4	52·7	51·6	51·4	50·9	50·6	50·5	50·2	50·4	50·5	48·6				8
9	53·1	52·9	52·9	52·7	52·6	52·5	52·4	52·5	52·0	52·0	51·8				9
10	54·4	54·9	53·9	53·7	53·5	53·1	53·0	53·4	53·2	53·2	53·4				10
11	52·0	52·0	50·9	51·1	51·4	51·7	51·9	50·2	48·7	48·0	52·0				11
12	53·5	53·0	52·5	51·7	53·3	49·7	47·9	47·5	46·8	45·5	48·5				12
13	55·0	54·0	53·6	53·4	52·7	50·8	49·0	48·6	48·6	48·2	49·9				13
14	52·3	51·6	51·3	50·8	50·6	48·9	46·9	46·6	46·9	47·1	49·8				14
15	53·9	52·9	52·4	50·6	49·6	47·6	45·4	43·8	43·9	42·5	48·9				15
16	49·8	51·6	53·5	51·3	51·1	49·1	46·8	44·2	42·7	42·3	46·6				16
17	51·9	52·0	51·0	50·6	49·8	48·6	47·6	47·4	46·5	45·6	46·6				17
18	56·6	55·9	56·7	56·2	55·4	53·5	51·9	49·4	48·2	47·6	50·8				18
19	54·1	53·0	51·4	51·1	51·4	49·9	48·2	47·7	47·6	47·6	49·5				19
20	51·6	52·0	52·1	51·9	51·7	51·0	50·4	50·1	50·0	49·9	50·3				20
21	54·4	54·6	54·6	55·0	54·5	54·2	54·0	52·1	50·4	50·9	52·1				21
22	57·0	56·6	56·0	56·2	54·7	53·5	53·3	52·9	52·9	52·4	53·7				22
23	56·8	53·9	53·7	53·9	52·3	51·7	51·5	50·8	51·2	51·1	52·7				23
24	53·8	53·0	53·6	51·9	50·0	48·6	47·6	46·6	47·4	47·7	51·4				24
25	47·8	49·3	49·0	50·6	50·4	48·0	47·7	47·4	47·6	46·6	48·0				25
26	51·2	52·2	51·9	50·8	51·7	50·1	49·8	49·6	48·9	48·6	50·3				26
27	54·3	53·7	53·9	52·8	52·6	51·2	51·5	50·9	51·4	50·7	51·1				27
28	53·7	53·0	53·3	53·6	54·9	53·2	51·7	51·9	51·3	50·6	51·9				28
29	57·5	57·5	57·7	55·9	54·9	54·9	54·6	54·4	54·5	54·5	54·1				29
30	56·6	55·7	55·8	56·0	56·5	55·5	53·7	52·9	51·2	51·7	54·8				30
31	56·7	58·7	56·7	57·2	56·7	55·7	55·2	53·7	54·4	52·1	54·7				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·225	·221	·245	·239	·249	·247	·258	·275	·259	·257	·261	·285	·296	1
2	·270	·272	·252	·260	·243	·259	·267	·267	·271	·255	·286	·266	·276	2
3	·296	·288	·295	·297	·300	·294	·297	·305	·299	·301	·308	·309	·280	3
4	·223	·217	·229	·217	·224	·230	·233	·239	·244	·228	·233	·240	·234	4
5	·236	·235	·231	·225	·226	·234	·241	·264	·272	·257	·268	·278	·288	5
6	·254	·232	·220	·229	·211	·233	·258	·254	·239	·267	·272	·279	·266	6
7	·252	·266	·259	·257	·250	·258	·269	·267	·299	·301	·293	·296	·291	7
8	·262	·262	·264	·261	·263	·273	·271	·277	·268	·277	·269	·309	·293	8
9	·341	·337	·342	·341	·340	·345	·347	·359	·354	·353	·366	·374	·383	9
10	·382	·381	·383	·392	·381	·392	·393	·390	·896	·408	·432	·417	·421	10
11	·393	·394	·390	·388	·396	·394	·393	·391	·387	·377	·366	·377	·377	11
12	·294	·281	·282	·272	·251	·241	·251	·253	·262	·295	·303	·296	·312	12
13	·253	·241	·233	·223	·199	·219	·241	·319	·338	·352	·363	·363	·345	13
14	·241	·230	·230	·233	·252	·256	·271	·292	·297	·300	·306	·304	·306	14
15	·274	·278	·273	·280	·272	·293	·305	·314	·316	·297	·317	·319	·320	15
16	·234	·233	·236	·233	·238	·245	·256	·267	·283	·294	·291	·294	·281	16
17	·238	·231	·240	·240	·236	·232	·265	·254	·279	·240	·263	·280	·262	17
18	·271	·259	·286	·269	·255	·271	·285	·311	·300	·329	·337	·328	·330	18
19	·284	·259	·252	·238	·244	·244	·282	·282	·290	·307	·312	·321	·315	19
20	·264	·261	·266	·277	·299	·300	·301	·308	·309	·294	·293	·280	·285	20
21	·301	·309	·303	·298	·289	·299	·306	·312	·328	·338	·362	·368	·371	21
22	·349	·352	·366	·384	·376	·370	·371	·368	·374	·376	·374	·375	·357	22
23	·384	·375	·354	·366	·361	·360	·380	·366	·398	·415	·389	·389	·375	23
24	·339	·344	·341	·357	·365	·374	·374	·387	·394	·391	·403	·391	·406	24
25	·320	·312	·310	·313	·319	·318	·314	·322	·316	·318	·310	·285	·308	25
26	·288	·295	·296	·296	·308	·316	·324	·349	·353	·344	·358	·348	·374	26
27	·297	·291	·307	·301	·314	·329	·334	·326	·331	·322	·347	·340	·355	27
28	·364	·325	·335	·337	·326	·336	·342	·336	·330	·340	·342	·337	·364	28
29	·369	·367	·363	·365	·362	·362	·370	·372	·380	·376	·387	·373	·392	29
30	·406	·404	·399	·403	·405	·402	·408	·400	·391	·386	·398	·390	·395	30
31	·342	·352	·349	·342	·344	·369	·378	·384	·401	·397	·420	·415	·414	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·040	·007	·003	·020	—	·035	·040	—	·005	·010	·025	—	—	1
2	—	—	—	·005	—	·035	·005	—	—	—	—	—	—	2
3	—	—	·015	·015	·030	·020	·040	·020	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·040	—	—	—	—	—	—	—	·002	·003	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	·015	·002	9
10	·008	·005	·005	·005	·002	·003	—	—	—	—	—	—	—	10
11	·004	—	·002	—	·003	·003	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	·010	·015	—	—	—	—	—	—	·005	—	22
23	·002	·003	—	—	—	—	—	—	—	—	—	·020	—	23
24	—	—	—	—	—	—	·050	·005	—	—	—	—	—	24
25	·013	·005	·010	·015	·010	·035	·010	·005	—	—	—	—	—	25
26	·003	—	—	—	·003	—	—	—	·002	—	·035	·115	·075	26
27	·052	—	·002	·003	—	·010	·005	—	·010	·030	—	—	—	27
28	—	—	—	·005	—	—	·005	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	n.	in.	in.	in.	in.	in.		
1	·260	·285	·282	·259	·255	·242	·242	·243	·258	·262	·259		1
2	·288	·276	·290	·303	·306	·293	·297	·300	·298	·294	·289		2
3	·283	·278	·259	·265	·270	·252	·245	·237	·228	·220	·225		3
4	·247	·254	·245	·246	·247	·253	·240	·241	·237	·237	·237		4
5	·266	·295	·285	·252	·268	·275	·254	·263	·249	·254	·231		5
6	·271	·275	·266	·274	·258	·257	·263	·262	·267	·265	·265		6
7	·295	·305	·295	·294	·280	·278	·262	·275	·266	·276	·262		7
8	·331	·349	·355	·340	·343	·340	·338	·340	·335	·341	·344		8
9	·388	·387	·387	·391	·390	·391	·392	·390	·393	·380	·381		9
10	·398	·403	·402	·394	·393	·392	·386	·390	·393	·393	·400		10
11	·372	·372	·355	·332	·358	·372	·377	·377	·350	·322	·310		11
12	·326	·343	·336	·331	·317	·341	·309	·301	·305	·300	·283		12
13	·326	·317	·302	·297	·299	·289	·279	·254	·252	·267	·256		13
14	·304	·282	·269	·272	·264	·275	·261	·255	·252	·261	·262		14
15	·312	·322	·313	·311	·295	·291	·283	·265	·250	·256	·241		15
16	·302	·295	·306	·324	·316	·305	·282	·282	·252	·247	·240		16
17	·276	·293	·303	·286	·287	·276	·284	·291	·296	·286	·279		17
18	·336	·351	·344	·361	·305	·363	·352	·348	·328	·308	·306		18
19	·344	·337	·305	·287	·302	·318	·300	·278	·270	·278	·277		19
20	·294	·286	·293	·288	·289	·291	·295	·296	·286	·290	·294		20
21	·385	·378	·387	·400	·394	·392	·398	·396	·366	·341	·340		21
22	·357	·397	·389	·387	·414	·401	·385	·379	·368	·385	·380		22
23	·375	·401	·370	·369	·357	·358	·352	·355	·348	·358	·356		23
24	·380	·403	·388	·391	·358	·340	·321	·313	·294	·308	·319		24
25	·284	·292	·285	·307	·314	·312	·284	·288	·283	·295	·279		25
26	·366	·353	·360	·354	·329	·333	·319	·326	·320	·305	·302		26
27	·365	·370	·362	·374	·353	·369	·344	·353	·352	·357	·344		27
28	·341	·348	·343	·359	·361	·375	·362	·358	·363	·359	·356		28
29	·405	·419	·421	·423	·407	·398	·408	·404	·405	·408	·409		29
30	·399	·392	·380	·390	·395	·404	·399	·387	·377	·358	·362		30
31	·407	·407	·422	·403	·409	·410	·412	·414	·401	·409	·350		31

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	·015	·010	·005	·215	1
2	—	—	—	—	—	—	—	—	—	—	—	·045	2
3	—	—	—	—	—	—	—	—	—	—	—	·140	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	·010	·010	6
7	—	—	—	—	—	—	—	—	—	—	—	·045	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·003	—	·003	·005	·004	·013	·005	—	·002	—	·008	·052	9
10	—	—	—	—	—	—	—	—	—	—	—	·036	10
11	—	—	—	—	—	·005	·005	—	·008	·002	—	·032	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	·005	—	—	—	·005	·005	—	·035	·025	·105	22
23	·002	·003	·002	·003	—	—	·003	·002	·005	—	—	·045	23
24	—	·020	·005	·005	—	—	—	·010	—	—	·002	·097	24
25	—	·020	—	·025	—	·020	·002	·003	·002	·003	·002	·180	25
26	·025	·045	—	—	—	—	—	—	·005	—	·018	·326	26
27	—	—	—	·080	—	·030	—	—	·005	·005	—	·232	27
28	—	—	—	—	—	—	—	—	—	—	—	·010	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

ARMAGH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·179	29·156	29·128	29·105	29·087	29·081	29·086	29·086	29·096	29·091	29·087	29·082	29·075	29·081	1
2	·277	·283	·299	·307	·314	·324	·354	·367	·394	·423	·446	·469	·490	·518	2
3	·622	·616	·612	·602	·596	·588	·581	·578	·563	·548	·530	·502	·478	·462	3
4	·502	·503	·502	·494	·506	·520	·524	·528	·528	·530	·533	·537	·539	·535	4
5	·605	·605	·613	·615	·615	·619	·625	·627	·633	·633	·637	·633	·633	·623	5
6	·653	·649	·645	·641	·641	·653	·661	·661	·663	·665	·660	·651	·647	·642	6
7	·687	·684	·690	·682	·690	·698	·702	·702	·710	·706	·697	·700	·694	·690	7
8	29·829	29·840	29·857	29·872	29·894	·911	·930	·936	·945	·950	·963	·964	·969	·975	8
9	30·015	30·011	30·009	30·008	30·001	29·991	29·992	29·993	29·985	29·966	29·963	29·948	29·950	29·944	9
10	·095	·096	·105	·122	·129	30·151	30·152	30·165	30·158	30·156	30·151	30·145	30·139	30·130	10
11	·095	·069	·062	·049	·035	·029	·011	29·984	29·954	29·929	29·915	29·894	29·877	29·857	11
12	·009	·019	·017	·025	·047	·062	·069	30·079	30·091	30·097	30·106	30·111	30·115	30·119	12
13	·165	·164	·158	·156	·157	·161	·167	·175	·179	·173	·161	·146	·142	·137	13
14	·113	·106	·106	·097	·110	·118	·122	·127	·128	·128	·122	·125	·116	·110	14
15	·133	·141	·138	·142	·156	·154	·155	·159	·160	·162	·162	·160	·156	·151	15
16	·217	·220	·222	·226	·242	·253	·257	·268	·275	·274	·270	·273	·271	·259	16
17	·281	·275	·275	·280	·289	·292	·295	·291	·285	·280	·277	·266	·258	·247	17
18	·220	·210	30·206	30·204	30·204	30·206	30·206	30·209	30·202	30·184	30·177	30·163	30·155	30·141	18
19	30·027	30·011	29·996	29·974	29·967	29·959	29·955	29·954	29·947	29·930	29·929	29·922	29·905	29·889	19
20	29·829	29·824	·816	·811	·809	·803	·797	·796	·795	·795	·783	·765	·753	·735	20
21	·716	·713	·701	·701	·701	·703	·695	·683	·687	·684	·681	·677	·673	·664	21
22	·704	·699	·687	·689	·687	·687	·691	·691	·691	·675	·664	·644	·619	·595	22
23	·466	·448	·432	·418	29·416	29·404	29·400	29·400	29·392	29·388	29·377	29·356	29·336	29·316	23
24	·087	·059	·029	·006	28·988	28·976	28·967	28·952	28·939	28·925	28·917	28·908	28·899	28·892	24
25	·042	·043	·051	·051	29·065	29·073	29·083	29·095	29·097	29·099	29·089	29·103	29·096	29·102	25
26	·218	·232	·240	·246	·258	·268	·287	·296	·298	·301	·302	·299	·306	·299	26
27	·316	·313	·306	·303	·323	·338	·375	·384	·385	·388	·394	·412	·438	·440	27
28	·610	·612	·612	·633	·639	·658	29·682	29·694	29·706	29·720	29·730	29·740	29·749	29·761	28
29	29·034	29·939	29·950	29·959	29·974	29·989	30·004	30·020	30·023	30·032	30·035	30·049	30·043	30·060	29
30	30·137	30·128	30·133	30·132	30·135	30·141	·153	·171	·173	·166	·161	·156	·151	·140	30
31	30·155	30·156	30·153	30·157	30·162	30·165	30·170	30·166	30·164	30·162	30·159	30·154	30·158	30·138	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	14	14	16	13	16	14	19	16	17	17	15	17	14	17	15	17	15	17	19	17	22	16	26	1
2	18	14	17	18	18	17	18	16	17	17	18	18	18	14	19	18	20	17	21	14	20	16	21	14	2
3	8	3	6	4	6	4	6	4	13	2	13	4	12	5·5	12	9·5	11	9·5	11	9·5	12	13	12	15	3
4	28	4	28	4	28	4	28	2	31	3	31	3	29	4	2	4·5	1	4·5	3	4·5	1	4·5	32	4·5	4
5	4	3	4	4	4	3	4	2	4	3	4	3	4	1·5	4	3	23	3	18	4·5	22	4	23	5·5	5
6	18	4·5	18	4·5	18	5·5	18	5·5	18	4	18	5·5	21	6·5	21	8·5	21	8·5	22	8·5	21	9·5	21	10·5	6
7	17	11	18	8·5	17	8·5	17	9·5	17	8·5	17	6·5	16	10·5	18	10·5	17	11	18	11	18	13	16	13	7
8	2	3	2	4	2	3	2	2	2	2	3	2	2	2	3	2	3	2	3	5	4	5	4	29	8
9	17	10·5	17	9·5	17	11	18	11	17	15	17	18	17	17	18	17	18	18	18	17	18	18	21	18	9
10	18	4·5	18	5·5	18	4·5	18	4·5	18	4	18	5·5	18	5·5	21	4	23	4	20	5·5	20	8·5	22	8·5	10
11	19	4·5	19	4·5	19	4·5	20	7·5	19	9·5	19	7·5	18	8·5	19	14	18	15	19	17	20	25	20	22	11
12	22	5·5	22	4·5	20	7·5	23	4	21	4·5	24	4·5	27	4·5	29	6·5	28	6·5	29	6·5	30	6·5	29	4·5	12
13	8	4	8	4	8	2	8	2	8	2	5	4	5	4	7	5·5	8	6·5	9	7·5	10	7·5	12	9·5	13
14	2	4	2	4	2	5·5	3	4·5	3	4·5	4	4·5	5	5·5	9	5·5	13	12	14	10·5	12	16	14	16	14
15	7	9·5	9	8·5	9	6·5	8	6·5	8	4·5	9	5·5	8	8·5	9	6·5	10	7·5	7	8·5	9	7·5	9	8·5	15
16	11	2	11	3	11	2	11	3	6	4	7	4·5	8	6·5	7	5·5	11	5·5	8	5·5	14	6·5	10	4·5	16
17	17	2	17	3	17	3	17	3	17	3	17	3	17	2	17	2	17	2	3	2	5	4·5	9	4·5	17
18	8	3	8	3	8	1·5	8	3	8	2	8	1·5	8	2	8	2	8	3	7	4	18	6·5	16	4·5	18
19	5	2	5	4	5	3	5	3	32	3	11	5·5	9	5·5	12	7·5	13	10·5	12	17	12	20	13	16	19
20	10	13	9	10·5	11	6·5	10	3	1	4	32	4	6	10·5	6	12	7	15	9	16	8	15	8	18	20
21	7	10·5	8	10·5	7	8·5	7	6·5	9	4	5	9·5	8	7·5	8	12	7	14	8	13	10	18	9	15	21
22	6	3	6	4·5	6	3	6	4	8	4	7	5·5	7	5·5	8	6·5	7	6·5	8	7·5	6	10·5	6	10·5	22
23	6	6·5	6	4·5	6	9·5	7	9·5	7	8·5	8	7·5	7	5·5	6	7·5	6	7·5	6	5·5	7	8·5	8	7·5	23
24	15	1·5	9	2	9	2	6	5·5	6	4	6	4	8	3	8	3	10	3	14	4	14	7·5	13	4	24
25	29	2	29	3	29	2	3	4	4	2	4	2	5	4·5	6	6·5	6	7·5	6	5·5	13	7·5	21	6·5	25
26	19	4·5	19	4	19	4·5	18	7·5	17	7·5	17	10·5	16	12	16	16	16	17	16	13	14	17	14	18	26
27	17	15	16	14	15	8·5	17	18	17	15	17	15	17	17	17	20	17	25	17	21	17	26	20	22	27
28	18	20	18	20	18	19	18	16	18	15	18	14	18	13	19	16	20	19	20	18	20	27	20	22	28
29	20	9·5	19	5·5	19	4	19	4·5	19	4·5	20	5·5	20	7·5	20	9·5	21	12	21	10·5	20	16	20	11	29
30	27	2	27	3	27	2	27	2	27	3	27	3	22	4	18	5·5	23	4	19	4	19	4·5	22	5·5	30
31	5	4	5	3	5	2	5	2	5	2	5	3	4	5·5	5	6·5	3	6·5	4	4·5	5	5·5	32	4·5	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·077	29·094	29·109	29·123	29·141	29·161	29·205	29·231	29·250	29·264	29·128	29·075	29·264	·189	1
2	·526	·542	·556	·568	·586	·604	·614	·622	·626	·624	29·464	29·277	29·626	·349	2
3	·444	·440	·464	·469	·462	·473	·490	·496	·502	·498	29·526	29·440	29·622	·182	3
4	·537	·535	·539	·543	·555	·578	·593	·599	·599	·603	29·540	29·494	29·603	·109	4
5	·621	·621	·637	·643	·651	·659	·670	·673	·666	·661	29·634	29·605	29·673	·068	5
6	·654	·668	·668	·662	·670	·674	·684	·684	·686	·692	29·661	29·641	29·692	·051	6
7	·694	·694	·712	·740	29·749	29·768	29·796	29·806	29·818	29·824	29·722	29·682	29·824	·142	7
8	·979	·985	·975	·988	30·005	30·005	30·015	30·024	30·023	30·015	29·952	29·829	30·024	·195	8
9	29·942	29·933	29·936	29·954	29·984	·005	·032	·050	·063	·086	29·990	29·933	30·086	·153	9
10	30·128	30·112	30·110	30·099	30·099	30·101	30·109	30·116	30·115	·099	30·124	30·095	30·165	·070	10
11	29·829	29·817	29·809	29·799	29·834	29·895	29·921	29·954	29·982	·001	29·942	29·799	30·095	·296	11
12	30·117	30·115	30·119	30·125	30·131	30·145	30·157	30·169	30·165	·164	30·099	30·009	30·169	·160	12
13	·128	·126	·116	·112	·114	·114	·128	·122	·118	·117	30·143	30·112	30·179	·067	13
14	·105	·102	·104	·103	·102	·111	·122	·130	·132	·138	30·116	30·097	30·138	·041	14
15	·148	·152	·150	·160	·166	·178	·192	·198	·211	·212	30·162	30·133	30·212	·079	15
16	·257	·252	·245	·243	·250	·255	·271	·279	·280	·282	30·256	30·217	30·282	·065	16
17	·241	·232	·226	·222	·222	·218	·229	·232	·234	·226	30·257	30·218	30·295	·077	17
18	30·115	30·088	30·071	30·059	30·062	30·060	30·058	30·047	30·047	30·043	30·139	30·043	30·220	·177	18
19	29·877	29·868	29·855	29·849	29·845	29·841	29·847	29·845	29·847	29·839	29·912	29·839	30·027	·188	19
20	·723	·712	·703	·699	·705	·707	·730	·735	·737	·731	29·762	29·699	29·829	·130	20
21	·659	·653	·647	·661	·671	·677	·696	·705	·701	·707	29·686	29·647	29·716	·069	21
22	·572	·551	·534	·516	·512	·494	·498	·484	·480	·478	29·606	29·478	29·704	·226	22
23	29·282	29·252	29·228	29·215	29·199	29·178	29·176	·180	·142	·112	29·313	29·112	29·466	·354	23
24	28·902	28·909	28·922	28·943	28·957	28·975	28·997	·006	·025	·034	28·967	28·892	29·087	·195	24
25	29·099	29·099	29·106	29·119	29·138	29·135	29·154	·175	·183	·206	29·104	29·042	29·206	·164	25
26	·287	·285	·287	·299	·306	·314	·315	·315	·313	·306	29·287	29·218	29·315	·097	26
27	·454	·465	·494	·508	·526	·544	·579	·588	·593	·604	29·436	29·303	29·604	·301	27
28	29·770	29·777	29·794	29·814	29·826	29·844	29·870	29·891	29·912	29·922	29·749	29·610	29·922	·312	28
29	30·053	30·061	30·067	30·070	30·084	30·096	30·115	30·121	30·132	30·133	30·039	29·934	30·133	·199	29
30	·134	·120	·114	·115	·119	·125	·141	·153	·155	·157	30·142	30·114	30·173	·059	30
31	30·144	30·125	30·118	30·122	30·124	30·134	30·138	30·150	30·149	30·152	30·149	30·118	30·170	·052	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	28	17	23	17	26	18	16	18	18	20	19	18	21	19	25	20	21	18	16	18	14	18	14	1
2	19	15	21	12	22	10·5	24	6·5	22	5·5	25	4·5	29	3	29	3	29	2	29	2	29	3	29	2	2
3	13	14	14	16	15	13	18	11	19	4·5	20	4	25	3	27	3	28	5·5	28	4·5	27	4·5	28	4·5	3
4	4	4·5	2	6·5	4	6·5	4	6·5	5	7·5	6	8·5	5	6·5	4	6·5	4	4·5	4	4	4	3	4	3	4
5	21	5·5	19	8·5	22	9·5	22	9·5	27	8·5	25	4·5	21	8·5	21	6·5	20	5·5	20	4	20	4·5	20	4·5	5
6	22	10·5	21	11	19	12	20	11	21	7·5	21	5·5	26	4·5	20	6·5	18	9·5	19	10·5	19	11	19	9·5	6
7	12	8·5	12	9·5	12	8·5	9	5·5	5	7·5	6	4·5	5	4·5	5	3	3	5·5	2	5·5	2	4	2	3	7
8	3	4	6	4·5	32	3	5	4	12	3	6	4·5	13	5·5	15	9·5	15	12	16	15	16	14	15	14	8
9	18	18	19	18	19	17	20	15	21	14	26	7·5	30	4	30	4	30	3	28	3	28	2	26	3	9
10	21	11	22	8·5	21	10·5	21	10·5	18	10·5	17	8·5	22	4·5	25	3	25	4	22	4	22	4	20	4·5	10
11	20	19	20	19	20	24	21	24	21	20	21	19	25	13	28	10·5	29	8·5	28	5·5	28	4	23	5·5	11
12	29	4·5	27	5·5	31	4	31	4	30	4	6	6·5	5	6·5	4	4·5	6	6·5	7	4·5	7	4	7	5·5	12
13	11	7·5	14	8·5	14	6·5	14	7·5	14	7·5	13	5·5	12	5·5	10	5·5	10	5·5	10	5·5	8	6·5	7	4	13
14	16	15	13	11	14	10·5	10	10·5	9	11	9	12	9	8·5	9	5·5	9	4·5	9	7·5	9	10·5	9	10·5	14
15	9	8·5	9	8·5	7	7·5	8	10·5	7	9·5	6	9·5	10	8·5	11	4·5	11	4·5	11	4·5	11	4	11	4	15
16	4	4·5	9	4·5	3	3	32	4	4	4	2	3	7	3	7	4·5	17	3	17	4	17	3	17	3	16
17	5	4	14	4	32	4	30	3	17	6·5	16	7·5	17	8·5	17	6·5	14	4	16	3	8	2	8	2	17
18	21	4·5	17	5·5	20	4·5	13	6·5	13	6·5	16	7·5	17	6·5	17	4·5	17	4	17	3	5	4	5	2	18
19	14	17	12	17	13	18	13	14	13	17	14	14	13	7·5	11	4·5	9	4·5	8	7·5	10	5·5	5	6·5	19
20	8	17	8	18	10	21	10	20	9	17	10	13	9	15	9	9·5	9	8·5	8	9·5	7	9·5	9	14	20
21	10	17	10	16	10	14	11	12	10	12	13	10·5	11	6·5	11	5·5	13	5·5	13	5·5	12	4·5	11	4·5	21
22	6	9·5	8	11	8	10·5	7	9·5	7	9·5	6	11	6	8·5	6	10·5	6	9·5	12	7·5	15	3	7	5·5	22
23	7	5·5	9	6·5	8	6·5	8	5·5	8	6·5	5	6·5	6	7·5	7	5·5	9	5·5	14	3	15	2	15	1·5	23
24	15	4·5	21	5·5	25	4	25	4·5	25	4·5	27	3	27	3	28	3	29	4	29	1·5	29	2	29	2	24
25	14	12	13	12	14	17	12	14	14	12	15	11	15	6·5	13	7·5	14	6·5	19	8·5	18	6·5	19	6·5	25
26	14	13	14	16	15	16	16	20	17	20	16	19	16	19	15	16	15	19	15	18	16	19	17	21	26
27	19	19	19	24	18	18	18	18	18	14	19	14	18	10·5	17	10·5	18	11	18	11	18	17	17	17	27
28	21	20	20	18	21	16	22	18	21	17	21	16	21	14	21	8·5	19	7·5	19	5·5	19	5·5	19	8·5	28
29	18	9·5	21	7·5	18	5·5	27	8·5	22	4·5	22	4	26	4	27	2	27	2	27	2	27	2	27	3	29
30	23	5·5	21	6·5	24	4·5	23	4	22	5·5	24	4	4	4·5	7	5·5	9	4	7	6·5	7	4·5	5	4	30
31	5	4	5	4·5	4	5·5	4	5·5	3	4	4	5·5	4	8·5	4	6·5	5	5·5	5	4	5	3	5	4	31

ARMAGH OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°0	42°2	43°8	43°0	41°9	41°1	40°5	43°7	47°4	49°8	51°0	49°2	52°0	50°4	1
2	42°0	41°8	40°5	41°5	41°6	42°2	42°7	45°0	47°0	48°6	49°4	51°3	53°4	52°0	2
3	43°0	43°4	44°1	44°4	45°0	45°2	46°6	48°0	48°6	50°1	51°9	54°0	54°0	55°7	3
4	43°4	43°0	43°4	42°4	41°9	42°2	44°0	46°1	46°0	48°1	50°9	51°7	51°2	53°1	4
5	40°0	38°9	37°9	37°1	36°6	38°0	41°7	46°1	50°0	53°0	52°9	52°9	53°9	57°0	5
6	43°7	42°0	41°0	40°3	41°2	42°0	45°0	46°9	49°2	50°0	52°0	54°0	55°1	54°2	6
7	44°7	44°0	44°0	42°9	42°4	42°9	45°1	48°2	50°4	51°4	53°0	49°1	47°9	51°5	7
8	43°6	42°7	42°5	42°7	41°0	43°3	44°3	45°6	49°0	50°7	49°9	50°5	51°3	53°1	8
9	48°0	48°0	47°7	46°6	46°3	46°1	46°3	47°2	48°0	49°4	50°3	51°7	52°0	52°5	9
10	42°9	42°2	41°9	41°1	41°0	43°1	45°8	48°0	50°9	54°0	56°0	57°0	58°1	58°4	10
11	46°5	47°1	47°0	46°9	47°8	49°0	50°3	51°7	53°0	56°0	55°7	55°3	55°1	55°0	11
12	42°1	41°5	40°1	40°0	39°6	41°8	45°2	48°0	51°9	52°7	54°0	55°9	54°2	56°0	12
13	44°0	41°3	40°4	39°0	39°0	39°8	44°7	48°5	51°8	54°0	56°0	57°0	57°3	58°6	13
14	42°4	40°3	39°4	38°7	39°5	42°0	46°9	51°0	55°0	56°5	58°0	59°2	59°0	59°3	14
15	45°5	44°3	43°2	41°9	41°7	43°0	46°7	47°0	49°6	50°3	52°8	53°4	53°3	53°7	15
16	40°0	39°2	38°1	38°8	38°9	41°6	46°0	47°5	49°0	51°0	53°7	54°2	53°9	55°7	16
17	42°7	42°1	41°0	40°1	40°0	41°8	46°0	50°3	54°2	56°7	58°5	60°0	61°5	62°1	17
18	45°8	45°0	43°2	43°1	42°8	44°0	49°2	52°0	57°1	60°2	64°0	64°8	65°9	67°3	18
19	47°0	46°2	45°0	43°4	42°9	44°9	52°8	56°0	59°0	60°1	60°6	60°4	60°0	60°4	19
20	51°0	51°0	48°9	46°6	45°8	47°0	50°2	52°2	54°9	55°2	55°9	57°7	58°0	59°0	20
21	47°9	46°9	46°1	45°2	45°0	45°7	47°9	51°4	54°2	56°7	58°7	60°0	60°7	60°9	21
22	52°2	51°7	*51°6*	*51°8*	*51°4*	*52°8*	*52°6*	*54°8*	*56°4*	57°4	60°4	59°8	62°6	63°4	22
23	53°0	52°9	52°6	52°0	51°3	50°9	52°6	52°5	54°7	54°1	55°0	57°6	59°2	60°7	23
24	52°8	52°0	52°0	51°9	51°9	52°3	52°9	53°0	54°0	54°2	56°0	58°1	56°6	56°0	24
25	47°7	47°0	46°1	44°9	44°9	45°0	46°0	46°0	47°4	49°6	54°3	52°1	55°3	54°1	25
26	46°9	45°0	44°3	44°3	45°0	46°9	49°9	52°0	55°0	56°0	56°0	57°9	53°7	55°2	26
27	51°8	51°0	50°7	51°0	50°7	50°4	52°0	53°3	55°7	56°4	58°0	55°5	50°0	55°6	27
28	49°6	49°9	49°8	49°2	49°6	50°8	52°2	53°9	54°9	55°7	58°9	59°5	61°0	61°8	28
29	47°8	46°9	46°0	45°2	45°9	48°8	52°1	53°8	56°3	58°9	57°6	58°1	61°0	54°3	29
30	50°5	50°9	51°0	50°9	50°4	50°9	53°7	54°0	57°0	59°4	61°0	60°2	62°6	64°6	30
31	48°7	47°4	47°0	46°1	48°0	49°9	52°6	54°2	57°4	57°5	*58°7*	59°8	*61°3*	62°7	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°1	39°5	40°0	41°0	40°6	40°0	39°5	41°8	44°2	45°0	46°0	45°0	46°3	45°4	1
2	40°7	40°0	39°0	39°9	39°9	40°3	41°6	43°2	44°2	44°9	45°6	47°8	48°7	47°6	2
3	41°8	42°0	43°0	43°0	44°3	44°8	45°9	46°9	46°0	48°1	48°3	49°2	49°1	49°9	3
4	41°9	41°9	41°4	41°4	40°8	40°7	42°0	43°6	43°0	44°0	46°4	46°2	45°3	47°7	4
5	39°0	38°0	37°0	36°2	35°9	37°0	40°0	43°0	45°0	47°5	47°2	47°5	47°2	48°9	5
6	42°8	41°4	40°3	39°9	40°4	41°1	43°8	44°9	45°9	45°0	46°0	47°4	47°3	46°7	6
7	42°8	42°3	42°5	41°3	41°1	41°6	43°3	45°9	47°0	47°2	47°4	45°5	46°0	48°8	7
8	42°6	42°1	42°0	42°0	40°3	42°4	43°1	44°1	46°2	46°9	45°9	46°1	46°8	47°8	8
9	45°8	45°4	45°0	45°0	45°0	44°7	45°0	46°1	47°0	48°0	49°0	50°0	50°8	51°5	9
10	42°3	41°8	41°1	40°6	40°4	42°8	44°9	46°5	48°0	49°2	50°9	51°8	51°5	51°8	10
11	45°5	45°9	45°9	45°9	46°5	47°6	49°0	49°9	50°9	52°9	52°9	52°9	53°4	54°0	11
12	40°7	40°0	39°1	39°0	38°7	40°3	42°9	44°7	47°0	46°3	46°9	47°9	46°9	48°3	12
13	41°9	40°1	39°6	38°0	38°0	38°9	42°9	44°9	47°0	48°1	50°2	50°2	50°1	50°6	13
14	40°6	39°0	38°4	37°6	38°9	41°2	45°0	47°8	49°1	49°3	50°0	51°1	50°0	50°1	14
15	43°0	42°1	41°3	40°4	40°1	41°0	44°0	43°8	45°1	45°0	46°9	46°0	46°9	47°0	15
16	38°3	37°9	37°0	37°8	37°7	39°0	43°4	44°2	43°9	45°2	47°0	47°6	47°3	48°6	16
17	41°4	40°8	40°1	39°1	39°0	40°6	44°0	47°4	49°9	49°9	49°1	51°0	51°8	51°2	17
18	44°0	43°3	42°0	42°0	41°7	42°8	46°5	48°9	50°9	52°5	52°9	52°6	52°2	54°1	18
19	44°3	44°0	43°0	42°0	41°8	43°1	49°4	50°9	48°3	46°0	49°0	49°1	47°9	48°2	19
20	48°0	46°7	45°3	44°9	44°1	45°0	47°0	48°0	49°9	49°8	50°2	50°0	50°1	50°9	20
21	42°6	42°9	42°8	42°5	43°4	43°8	45°0	47°4	49°0	50°0	50°4	51°3	51°9	51°5	21
22	51°3	50°9	*50°5*	*50°4*	49°7	*50°7*	*47°8*	*50°8*	*53°9*	55°0	56°6	56°0	*56°8*	55°6	22
23	51°4	52°0	51°9	51°3	50°6	49°9	51°6	51°7	53°0	52°9	54°4	55°8	56°8	56°7	23
24	52°4	51°4	51°8	51°4	51°3	51°9	52°3	52°1	53°0	52°1	53°0	55°0	54°1	53°4	24
25	47°0	46°4	45°6	44°2	44°0	44°8	45°9	45°5	47°0	49°0	52°5	51°0	53°7	51°7	25
26	45°9	44°2	43°7	43°1	43°7	44°8	47°1	49°0	50°3	51°1	51°8	53°9	52°5	53°0	26
27	50°2	50°0	49°3	49°2	48°8	48°3	48°7	49°4	50°9	51°1	52°7	51°9	48°3	51°9	27
28	47°6	47°6	47°7	47°5	47°9	48°6	49°3	49°5	49°1	50°0	51°1	51°7	53°0	52°3	28
29	45°5	45°0	44°6	44°2	44°9	47°4	50°0	50°9	51°6	52°9	51°0	52°3	54°2	52°0	29
30	49°5	49°8	50°0	49°9	49°5	49°9	52°1	52°4	53°9	54°4	54°8	54°2	54°5	55°5	30
31	47°8	46°6	46°1	45°3	47°5	49°0	50°9	51°6	53°4	52°3	*62°7*	53°0	*64°0*	55°0	31

- - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	51°7	47°9	47°7	49°0	47°9	46°5	45°3	43°8	43°5	43°5	46°0	40°5	52°4	11°9	1
2	55°0	54°0	52°7	52°2	50°6	47°8	46°0	45°4	44°3	43°2	47°1	40°4	55°3	14°9	2
3	57°3	55°5	49°0	48°3	47°7	47°0	46°0	44°7	44°0	43°4	48°2	42°9	58°7	15°8	3
4	52°9	51°0	51°5	50°0	48°4	47°3	45°0	42°7	41°9	41°0	46°6	41°0	54°0	13°0	4
5	57°8	57°0	52°5	51°0	50°2	48°3	47°2	45°6	44°9	44°0	47°3	36°4	58°3	21°9	5
6	51°0	48°9	48°9	49°2	47°0	46°1	45°5	45°4	45°0	44°9	47°0	40°2	56°9	16°7	6
7	51°0	51°0	47°3	47°2	46°7	45°9	45°4	44°3	44°6	44°0	46°9	42°4	54°4	12°0	7
8	53°3	53°6	53°0	52°9	52°3	50°6	48°4	48°2	48°0	48°7	48°3	40°9	54°4	13°5	8
9	53°8	53°9	53°9	53°1	51°0	48°9	48°6	47°1	45°3	43°9	49°2	43°9	54°0	10°1	9
10	59°9	58°0	59°1	56°2	56°8	53°0	50°2	48°6	48°3	47°9	50°8	41°0	60°0	19°0	10
11	56°0	56°5	56°1	55°9	52°2	49°2	47°4	46°4	43°7	43°3	51°0	42°8	57°4	14°6	11
12	55°4	55°0	54°9	52°9	51°1	48°8	47°9	47°0	45°1	44°7	48°6	39°3	57°4	18°1	12
13	58°1	58°5	58°1	56°9	55°1	52°2	49°8	47°0	45°4	43°9	49°9	38°8	59°0	20°2	13
14	59°6	57°8	56°7	55°1	53°0	51°9	49°7	48°0	47°5	46°2	50°6	38°7	59°7	21°0	14
15	53°0	52°7	51°7	50°7	49°4	48°0	46°0	44°9	43°0	42°3	47°8	41°2	54°0	12°8	15
16	56°0	56°4	56°4	55°9	55°0	52°0	49°3	47°0	45°0	43°5	48°5	37°4	57°0	19°6	16
17	63°0	63°0	63°0	61°4	59°2	56°6	53°0	50°4	49°2	47°5	52°6	39°7	63°8	24°1	17
18	66°9	66°9	66°2	64°7	61°2	57°0	53°9	51°9	49°2	48°1	55°4	42°3	67°3	25°0	18
19	60°0	60°0	59°8	59°1	57°9	55°6	53°0	51°7	52°6	51°7	54°2	42°9	61°1	18°2	19
20	59°4	59°3	59°2	58°2	57°0	54°7	52°2	50°9	49°8	49°6	53°5	45°8	59°9	14°1	20
21	61°3	61°0	60°7	58°1	57°1	56°2	56°0	54°9	54°3	53°7	54°2	44°6	61°6	17°0	21
22	64°0	63°1	62°6	61°7	61°1	60°0	58°1	56°5	54°5	53°4	57°2	51°1	64°5	13°4	22
23	61°8	61°9	62°0	61°1	60°0	58°0	57°9	54°3	53°9	53°2	56°0	50°8	62°4	11°6	23
24	55°0	53°8	54°2	53°3	53°0	52°1	50°3	49°9	49°7	48°8	53°0	48°7	58°1	9°4	24
25	56°8	55°3	53°0	53°4	50°0	50°4	50°3	50°1	49°3	48°0	49°9	44°4	57°8	13°4	25
26	58°2	58°4	58°1	57°2	56°3	55°1	54°1	53°6	53°1	52°3	54°7	44°3	59°0	14°7	26
27	57°1	57°4	55°7	54°9	52°4	51°6	51°1	50°5	50°6	49°9	53°1	49°9	60°6	10°7	27
28	61°8	61°2	60°0	58°2	56°4	54°3	51°7	50°2	48°4	47°9	54°5	47°7	62°7	15°0	28
29	57°8	57°0	56°4	57°4	57°8	54°2	53°5	53°8	52°5	51°7	53°5	45°2	61°1	15°9	29
30	64°2	62°2	64°7	62°7	60°0	58°1	56°5	53°9	52°3	50°3	56°8	50°1	65°4	15°3	30
31	68°8	61°7	*61°4*	60·5†	58°4	54°9	52°2	50°0	48°0	47°9	54°6	45°9	63°8	17°9	31

† Approximate reading.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	47°3	45°3	45°0	44°9	44°0	43°0	42°2	41°3	41°2	41°5	42°9	1
2	49°0	47°5	48°0	47°0	46°2	45°0	43°6	42°9	42°7	41°7	44°0	2
3	51°0	50°2	48°0	47°9	47°0	46°3	45°0	43°9	43°0	42°4	46°2	3
4	46°2	46°2	46°4	45°5	45°0	44°5	43°0	41°3	40°2	39°8	43°5	4
5	49°3	46°8	47°9	46°8	46°0	44°3	44°2	44°8	44°1	43°2	43°6	5
6	46°0	44°9	46°0	46°2	44°9	44°4	43°1	43°0	42°9	42°9	44°1	6
7	47°3	47°7	45°7	46°4	45°6	45°0	44°8	43°6	43°9	43°2	44°8	7
8	47°9	48°4	48°0	48°0	48°1	46°9	45°1	45°0	45°0	45°3	45°3	8
9	52°6	53°0	52°9	52°6	50°1	48°0	48°0	46°5	45°0	43°2	47°9	9
10	52°3	51°9	53°0	52°0	51°9	50°8	48°7	47°2	47°1	46°7	47°7	10
11	54°7	54°3	53°9	53°4	50°9	47°4	45°9	44°8	42°3	42°1	49°3	11
12	48°0	47°5	48°2	47°7	47°0	45°9	45°0	44°4	43°4	42°6	44°5	12
13	50°7	50°2	49°7	48°4	48°0	48°0	45°9	43°9	42°9	41°7	45°4	13
14	49°4	48°2	46°9	46°0	46°7	46°2	46°1	44°9	44°5	43°7	45°4	14
15	46°0	45°9	45°7	44°7	44°0	43°3	42°3	41°2	40°3	39°9	43°6	15
16	47°9	48°2	49°1	49°4	48°9	47°9	46°2	45°0	43°4	42°2	44°3	16
17	53°0	52°7	52°9	51°2	50°8	49°7	47°9	47°0	46°8	45°4	47°2	17
18	54°0	54°5	53°3	52°1	50°8	49°7	47°8	46°0	45°5	45°1	48°6	18
19	50°0	51°4	51°0	51°2	50°9	50°9	49°2	48°3	49°0	48°5	47°8	19
20	50°0	49°3	49°7	49°8	48°4	47°3	46°2	44°9	43°5	42°6	47°6	20
21	52°4	52°6	52°9	52°1	52°4	52°2	51°7	51°2	51°1	51°0	48°9	21
22	55°7	54°0	54°7	54°6	54°3	54°4	53°7	52°4	52°3	51°7	53°3	22
23	57°0	57°0	56°6	56°7	56°0	54°0	54°1	53°7	53°3	52°9	53°8	23
24	54°0	52°9	53°6	52°8	52°0	51°2	49°8	49°0	49°0	48°0	52°0	24
25	52°9	52°0	51°1	51°7	49°2	49°8	49°2	49°0	48°0	46°7	48°7	25
26	55°2	54°7	52°5	51°9	51°8	51°9	51°9	51°9	51°7	51°1	49°9	26
27	52°9	52°7	50°8	51°0	51°0	50°0	49°2	48°6	48°3	47°9	50°1	27
28	52°1	51°2	50°7	49°1	47°0	47°4	46°7	45°9	45°5	45°5	48°9	28
29	55°6	53°0	53°7	53°0	53°7	53°2	53°0	51°6	51°0	50°7	50°5	29
30	56°1	55°4	56°5	55°6	55°9	55°1	54°6	52°2	50°7	49°2	53°0	30
31	66°4	54°7	54·0†	54·6†	53°0†	50°3†	49°0†	48°0†	47°1†	46°9†	50°8	31

† Approximate reading.

ARMAGH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·209	·214	·217	·234	·238	·234	·231	·243	·253	·247	·255	·253	·252	1
2	·239	·227	·221	·228	·227	·229	·250	·257	·257	·256	·264	·291	·288	2
3	·251	·251	·264	·260	·282	·292	·301	·307	·300	·311	·295	·292	·290	3
4	·249	·253	·249	·249	·242	·237	·244	·256	·244	·242	·264	·253	·240	4
5	·226	·219	·209	·203	·203	·208	·228	·243	·245	·267	·262	·268	·253	5
6	·265	·254	·242	·241	·242	·247	·271	·274	·272	·245	·246	·356	·246	6
7	·253	·250	·255	·241	·243	·248	·259	·281	·282	·277	·265	·265	·286	7
8	·261	·261	·261	·259	·242	·260	·263	·271	·280	·277	·264	·262	·269	8
9	·281	·272	·267	·280	·283	·279	·283	·298	·309	·317	·331	·339	·356	9
10	·263	·261	·248	·247	·244	·272	·287	·297	·300	·292	·315	·322	·306	10
11	·293	·295	·296	·297	·300	·312	·331	·337	·345	·363	·366	·369	·385	11
12	·238	·230	·227	·226	·225	·233	·249	·257	·267	·246	·246	·253	·245	12
13	·242	·234	·234	·218	·218	·226	·255	·257	·268	·269	·299	·287	·283	13
14	·233	·223	·222	·213	·230	·249	·276	·294	·282	·275	·275	·287	·267	14
15	·249	·243	·239	·234	·230	·234	·257	·249	·251	·242	·257	·251	·252	15
16	·213	·214	·207	·216	·213	·227	·252	·252	·233	·240	·251	·258	·255	16
17	·246	·240	·237	·227	·226	·239	·265	·292	·306	·285	·254	·278	·281	17
18	·267	·260	·253	·254	·251	·261	·285	·308	·301	·308	·284	·272	·258	18
19	·260	·263	·253	·251	·252	·256	·310	·315	·235	·192	·236	·239	·222	19
20	·288	·270	·262	·278	·269	·275	·284	·285	·301	·297	·300	·277	·277	20
21	·218	·232	·239	·241	·262	·264	·264	·281	·286	·287	·277	·284	·290	21
22	·366	·362	·355	·347	·340	·349	·367	·372	·387	·400	·407	·397	·387	22
23	·358	·375	·377	·369	·360	·347	·369	·373	·379	·384	·415	·420	·427	23
24	·389	·372	·383	·373	·370	·381	·384	·377	·388	·361	·365	·392	·386	24
25	·313	·308	·300	·281	·276	·294	·309	·299	·317	·340	·370	·360	·391	25
26	·297	·280	·277	·263	·268	·272	·289	·310	·309	·319	·335	·366	·379	26
27	·343	·348	·334	·328	·321	·313	·303	·305	·317	·314	·335	·343	·317	27
28	·305	·301	·305	·308	·312	·315	·316	·300	·283	·297	·290	·298	·311	28
29	·277	·276	·278	·278	·286	·310	·334	·335	·327	·329	·299	·324	·339	29
30	·342	·344	·348	·347	·343	·347	·367	·371	·374	·360	·353	·347	·330	30
31	·321	·307	·301	·293	·322	·335	·350	·348	·357	·330	·327	·323	·337	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	—	—	·010	·080	—	·005	—	—	—	—	—	—	1
2	·020	·005	—	—	—	·005	·020	—	—	·005	—	·025	—	2
3	—	—	·005	—	·020	·010	·010	·010	—	·005	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·005	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	·005	—	—	—	—	—	—	—	—	·040	7
8	—	·005	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	·010	·030	·030	·025	·025	·015	·020	·015	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·025	·005	—	—	·120	—	—	—	—	·005	—	—	—	22
23	·005	·005	·010	·030	—	—	—	—	—	—	·050	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·034	—	—	·070	·020	·020	·050	·010	·030	·010	—	·150	·100	25
26	—	—	—	—	—	—	—	—	—	—	—	·020	·055	26
27	·005	·010	—	—	·010	—	—	—	—	—	—	—	·115	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·249	·275	·271	·267	·253	·244	·239	·235	·232	·233	·240		1
2	·279	·280	·258	·280	·264	·263	·265	·257	·247	·255	·247		2
3	·295	·302	·303	·322	·328	·313	·306	·287	·277	·265	·259		3
4	·270	·243	·259	·259	·255	·260	·261	·253	·244	·230	·231		4
5	·261	·263	·224	·280	·272	·263	·247	·255	·287	·278	·270		5
6	·242	·255	·254	·277	·278	·273	·273	·251	·249	·251	·252		6
7	·312	·283	·292	·287	·305	·293	·288	·290	·275	·278	·270		7
8	·272	·272	·279	·277	·278	·286	·278	·262	·261	·263	·264		8
9	·368	·380	·390	·387	·390	·351	·323	·327	·310	·295	·271		9
10	·310	·307	·316	·329	·337	·328	·342	·325	·307	·308	·303		10
11	·403	·411	·392	·387	·376	·355	·305	·291	·278	·254	·254		11
12	·260	·258	·251	·265	·272	·275	·276	·264	·262	·261	·249		12
13	·283	·289	·275	·268	·253	·259	·285	·265	·251	·247	·239		13
14	·267	·251	·243	·227	·222	·244	·251	·270	·261	·259	·257		14
15	·251	·238	·238	·243	·233	·231	·230	·231	·219	·221	·220		15
16	·268	·252	·254	·272	·283	·278	·285	·277	·275	·262	·254		16
17	·265	·292	·286	·290	·270	·281	·282	·275	·282	·292	·278		17
18	·284	·285	·295	·276	·264	·264	·277	·264	·265	·264	·264		18
19	·224	·259	·286	·280	·290	·295	·318	·304	·298	·303	·303		19
20	·285	·264	·252	·260	·269	·252	·249	·248	·235	·219	·205		20
21	·280	·295	·302	·312	·319	·336	·342	·333	·331	·334	·338		21
22	·347	·344	·313	·334	·340	·340	·354	·359	·344	·363	·360		22
23	·406	·401	·400	·388	·401	·395	·367	·371	·405	·399	·397		23
24	·386	·403	·388	·403	·393	·374	·365	·352	·335	·338	·325		24
25	·351	·352	·346	·350	·360	·339	·351	·336	·333	·318	·302		25
26	·373	·396	·380	·329	·323	·331	·346	·356	·363	·365	·360		26
27	·342	·348	·340	·315	·326	·355	·340	·327	·319	·310	·308		27
28	·289	·285	·272	·272	·256	·232	·254	·263	·261	·271	·275		28
29	·357	·412	·351	·377	·347	·362	·364	·367	·353	·354	·357		29
30	·335	·352	·355	·357	·354	·392	·395	·401	·367	·349	·336		30
31	·340	·363	·343	·333	·354†	·337†	·310†	·308†	·309†	·312†	·308†		31

† Approximate reading.

- - - Rain-gauge 2 feet above ground ; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·020	·040	·010	—	—	—	—	—	—	—	·170	1
2	—	—	—	—	—	—	—	—	—	—	—	·080	2
3	—	—	—	·140	·240	·100	·005	·005	—	—	—	·550	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	·050	·015	—	·065	5
6	—	·010	—	·020	—	—	—	—	—	—	—	·035	6
7	—	—	—	·010	·055	—	·005	·020	—	·040	·005	·180	7
8	—	—	—	—	—	—	—	—	—	—	—	·005	8
9	—	—	—	—	—	—	—	—	—	—	·005	·225	9
10	—	·005	·005	—	·030	·010	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·005	·005	·080	11
12	·025	·015	—	—	—	·030	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·155	22
23	—	—	—	—	—	—	—	—	·110	·050	—	·360	23
24	—	—	—	—	—	—	—	—	—	·010	·016	·316	24
25	·090	·090	·050	·030	·025	·005	—	—	·010	—	—	·724	25
26	—	—	—	·020	·015	·165	·020	—	—	·010	·065	·215	26
27	·040	·015	—	—	—	—	—	—	·020	—	—	·375	27
28	·035	·020	—	—	·010	·075	·045	·030	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·080	29
30	·043	·015	—	·022	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·274	29·267	29·264	29·260	29·258	29·250	29·246	29·243	29·233	29·217	29·231	29·214	29·201	29·196	1
2	·286	·296	·307	·332	·348	·354	·358	·362	·376	·384	·399	·412	·418	·444	2
3	·662	·667	·667	·664	·667	·666	·664	·666	·652	·644	·627	·601	·582	·557	3
4	·439	·439	·441	·437	·439	·447	·455	·471	·473	·476	·470	·481	·481	·477	4
5	·569	·574	·579	·586	·591	·595	·607	·612	·617	·620	·629	·630	·629	·624	5
6	·636	·629	·629	·617	·615	·619	·621	·621	·629	·635	·637	·638	·636	·641	6
7	·717	·720	·719	·715	·729	·740	·747	·755	·754	·763	·771	·794	29·803	29·802	7
8	29·866	29·873	29·881	29·895	29·913	29·928	29·953	29·969	·977	·977	·985	29·995	30·003	30·007	8
9	30·084	30·059	30·053	30·043	30·039	30·033	30·017	30·011	29·985	29·965	29·948	29·917	29·906	29·896	9
10	·027	·033	·050	·064	30·078	·089	30·100	30·099	30·106	30·104	30·103	30·107	30·106	30·105	10
11	30·044	30·033	30·025	30·009	29·999	30·000	29·987	29·955	29·937	29·925	29·883	29·854	29·817	29·778	11
12	29·862	29·886	29·890	29·900	29·924	29·938	29·950	29·966	29·978	29·984	30·008	30·022	30·031	30·052	12
13	30·132	30·134	30·134	30·136	30·143	30·146	30·157	30·172	30·184	30·182	·180	·178	·168	·159	13
14	·196	·194	·197	·204	·209	·214	·209	·212	·214	·217	·218	·214	·214	·214	14
15	·220	·221	·207	·204	·208	·216	·214	·218	·214	·212	·209	·203	·195	·193	15
16	·261	·263	·259	·266	·269	·279	·279	·289	·287	·279	·274	·268	·262	·254	16
17	·280	·278	·274	·277	·280	·286	·282	·280	·272	·258	·250	·248	·240	·231	17
18	·221	·214	·208	·208	·210	·214	·211	·211	·208	·195	·185	30·170	30·165	30·156	18
19	30·089	30·078	30·072	30·062	30·054	30·049	30·046	30·036	30·029	30·024	30·008	29·988	29·968	29·952	19
20	29·970	29·972	29·963	29·961	29·950	29·947	29·944	29·938	29·932	29·916	29·911	·895	·891	·883	20
21	·841	·833	·830	·823	·815	·803	·797	·795	·793	·797	·795	·787	·779	·777	21
22	·824	·819	·807	·797	·793	·800	·787	·789	·782	·764	·747	·723	·699	·675	22
23	·575	·557	·541	·527	·514	·500	·493	·481	·469	29·450	29·427	29·405	29·377	29·349	23
24	·155	·135	·113	·089	·070	·049	·037	·017	·005	28·985	28·971	28·951	28·925	28·919	24
25	·010	·025	·041	·060	·081	·097	·120	·137	·144	29·149	29·170	29·177	29·179	29·180	25
26	·240	·238	·234	·239	·252	·278	·304	·327	·346	·362	·368	·378	·385	·392	26
27	·450	·446	·434	·424	·413	·410	·431	·442	·459	·482	·501	·505	·513	·512	27
28	·652	·654	·659	·672	·677	·684	·695	·705	29·710	29·727	29·741	29·750	29·764	29·769	28
29	29·905	29·915	29·917	29·935	29·951	29·965	29·979	29·993	30·003	30·021	30·027	30·033	30·033	30·039	29
30	30·119	30·123	30·123	30·121	30·129	30·133	30·137	30·153	·159	·163	·156	·154	·154	·148	30
31	30·142	30·140	30·134	30·138	30·146	30·146	30·152	30·146	30·142	30·138	30·136	30·138	30·135	30·132	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	4·5	14	4·5	7	5·5	8	6·5	11	12	10	17	11	13	13	14	11	16	11	16	12	21	12	19	1
2	16	18	17	14	16	9·5	17	6·5	17	14	16	12	17	19	17	21	17	23	19	20	20	23	20	27	2
3	26	4·5	1	4·5	8	5·5	7	4	5	4	5	4·5	5	6·5	5	8·5	7	9·5	10	11	7	10·5	6	14	3
4	4	4	4	3	4	2	4	4	23	5·5	24	9·5	24	7·5	25	11	24	11	24	12	24	13	26	10·5	4
5	4	3	4	2	4	3	4	3	4	4	6	4	6	4	6	2	6	5·5	5	4·5	5	4·5	6	4·5	5
6	22	2	22	2	23	2	2	4·5	2	3	5	1·5	5	2	5	2	28	4·5	28	7·5	22	12	24	12	6
7	20	4	11	4·5	6	6·5	6	9·5	6	8·5	6	12	7	8·5	8	10·5	6	10·5	7	11	5	14	9	12	7
8	5	15	5	17	5	15	5	12	5	8·5	6	12	5	9·5	5	11	6	12	7	18	7	18	8	17	8
9	10	6·5	10	6·5	8	6·5	6	6·5	6	5·5	6	4·5	15	9·5	16	12	16	14	17	17	17	20	17	25	9
10	22	6·5	22	6·5	22	4	22	4	22	3	22	4	22	5·5	24	9·5	25	11	23	14	23	15	23	15	10
11	22	6·5	17	4·5	14	5·5	18	9·5	18	8·5	18	6·5	18	6·5	19	12	19	13	21	14	20	17	20	20	11
12	25	16	25	9·5	23	10·5	24	9·5	24	13	24	8·5	26	10·5	26	16	26	20	25	23	27	22	26	18	12
13	24	7·5	23	7·5	25	5·5	21	3	21	4	26	4	26	4	26	5·5	27	5·5	30	4·5	1	5·5	28	4	13
14	7	8·5	6	11	5	12	8	7·5	10	7·5	9	7·5	7	10·5	7	9·5	7	13	6	9·5	7	15	7	14	14
15	5	6·5	5	6·5	5	6·5	5	6·5	5	5·5	5	10·5	7	10·5	7	12	8	12	6	12	9	13	9	12	15
16	4	4·5	4	4·5	4	4·5	5	5·5	7	5·5	8	5·5	9	6·5	3	5·5	7	5·5	3	4·5	32	4	32	5·5	16
17	8	2	8	3	8	2	8	3	8	4	8	1·5	8	2	8	4	8	4	25	5·5	25	9·5	23	9·5	17
18	23	4·5	23	4	23	4	23	3	23	2	23	3	23	1·5	23	2	23	4·5	23	3	28	4·5	23	5·5	18
19	7	7·5	8	10·5	8	10·5	7	10·5	7	11	8	12	8	11	7	10·5	7	14	6	13	6	16	5	16	19
20	6	15	8	15	8	10·5	9	12	7	16	7	14	7	15	7	20	7	20	7	24	7	33	8	26	20
21	8	13	9	13	6	6·5	7	4	7	2	7	4·5	9	12	7	16	7	18	8	19	9	22	7	22	21
22	7	12	5	11	6	16	6	15	6	14	7	13	6	14	7	14	7	14	7	15	6	14	6	14	22
23	8	11	8	12	8	10·5	8	11	8	8·5	7	10·5	7	8·5	6	7·5	7	11	6	9·5	7	15	6	12	23
24	5	12	6	12	8	9·5	7	11	7	12	7	10·5	6	10·5	7	8·5	7	8·5	6	7·5	5	8·5	5	7·5	24
25	23	5·5	23	3	23	5·5	23	4·5	23	3	23	4	23	4·5	30	4·5	7	7·5	7	4·5	12	5·5	23	9·5	25
26	9	5·5	8	6·5	8	4	8	4	13	5·5	19	8·5	20	14	19	15	21	16	20	16	21	14	19	13	26
27	15	16	14	14	14	13	14	13	14	14	15	16	17	15	17	15	17	20	17	24	17	29	17	24	27
28	15	10·5	17	16	16	13	14	8·5	15	6·5	17	16	16	17	15	17	15	15	19	16	19	26	20	26	28
29	21	4	21	3	21	4	21	2	21	2	21	2	21	6·5	21	9·5	21	10·5	19	11	20	15	20	14	29
30	19	5·5	21	4·5	21	4	21	4	28	4	28	2	28	3	27	4	24	6·5	28	8·5	26	9·5	23	9·5	30
31	25	4	25	4·5	25	3	25	3	25	3	25	2	25	2	27	4	29	3	32	4·5	4	5·5	3	4	31

LAT. 55° 53′ N. LONG. 4° 18′ W.

Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·196	29·206	29·204	29·216	29·220	29·244	29·256	29·270	29·274	29·284	29·239	29·196	29·284	·088	1
2	·459	·479	·510	·538	·562	·604	·630	·636	·642	·660	29·449	29·286	29·660	·374	2
3	·533	·515	·501	·501	·489	·483	·471	·464	·457	·448	29·577	29·448	29·667	·219	3
4	·471	·469	·476	·484	·497	·532	·547	·552	·557	·559	29·482	29·437	29·559	·122	4
5	·621	·622	·628	·633	·637	·650	·654	·653	·650	·644	29·619	29·569	29·654	·085	5
6	·641	·641	·647	·653	·665	·680	·692	·697	·709	·715	29·648	29·615	29·715	·100	6
7	29·790	29·798	29·800	29·809	29·817	29·830	29·845	29·849	29·858	29·860	29·783	29·715	29·860	·145	7
8	30·020	30·027	30·036	30·041	30·045	30·063	30·075	30·083	30·077	30·079	29·969	29·866	30·083	·217	8
9	29·889	29·884	29·874	29·890	29·902	29·933	29·946	29·976	29·992	·008	29·874	29·874	30·084	·210	9
10	30·099	30·091	30·085	30·083	30·083	30·076	30·075	30·062	30·063	30·063	30·081	30·027	30·107	·080	10
11	29·737	29·718	29·684	29·667	29·664	29·674	29·744	29·796	29·816	29·834	29·858	29·664	30·044	·272	11
12	30·052	30·063	30·074	30·084	30·098	30·108	30·124	30·134	30·134	30·132	30·016	29·862	30·134	·062	12
13	·152	·150	·146	·152	·153	·162	·174	·182	·188	·194	30·161	30·132	30·194	·042	13
14	·201	·200	·196	·200	·208	·219	·234	·236	·234	·224	30·212	30·194	30·236	·070	14
15	·190	·189	·191	·197	·205	·233	·243	·249	·259	·255	30·214	30·189	30·259	·058	15
16	·254	·246	·235	·233	·231	·250	·268	·275	·278	·280	30·264	30·231	30·289	·068	16
17	·230	·227	·225	·220	·218	·220	·226	·228	·228	·227	30·249	30·218	30·286	·139	17
18	30·134	30·109	30·094	30·084	30·084	30·082	30·090	30·096	30·098	30·090	30·156	30·082	30·221	·158	18
19	29·938	29·931	29·931	29·936	29·942	29·956	29·968	29·982	29·971	29·967	29·999	29·931	30·089	·122	19
20	·865	·857	·850	·853	·859	·859	·875	·895	·877	·861	29·905	29·850	29·972	·076	20
21	·771	·765	·766	·767	·779	·799	·807	·823	·829	·825	29·800	29·765	29·841	·238	21
22	·649	·626	·615	·603	·601	·599	·605	·599	·595	·586	29·704	29·586	29·824	·398	22
23	29·321	29·301	29·281	29·265	29·253	29·243	29·233	29·219	29·195	29·177	29·381	29·177	29·575	·307	23
24	28·899	28·893	28·888	28·891	28·896	28·913	28·931	28·949	28·965	28·994	28·985	28·888	29·155	·232	24
25	29·176	29·168	29·166	29·197	29·198	29·207	29·224	29·234	29·238	29·242	29·151	29·010	29·242	·221	25
26	·390	·389	·397	·407	·418	·437	·446	·453	·452	·455	29·358	29·234	29·455	·231	26
27	·519	·531	·564	·570	·575	·593	·613	·623	·641	·641	29·512	29·410	29·641	·243	27
28	29·771	29·781	29·779	29·793	29·805	29·829	29·851	29·859	29·877	29·895	29·754	29·652	29·895	·243	28
29	30·037	30·038	30·053	30·061	30·069	30·079	30·091	30·103	30·111	30·119	30·020	29·905	30·119	·214	29
30	·139	·134	·127	·129	·127	·136	·141	·146	·147	·146	30·139	30·119	30·163	·044	30
31	30·122	30·117	30·114	30·116	30·123	30·136	30·144	30·162	30·166	30·172	30·139	30·114	30·172	·058	31

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	20	16	23	16	22	16	15	17	21	17	19	15	15	16	14	15	12	12	10·5	17	18	16	19	1
2	20	25	20	28	20	24	21	25	22	23	22	20	23	15	22	11	20	10·5	19	8·5	20	4·5	20	3	2
3	6	12	6	13	7	9·5	9	13	7	12	7	9·5	7	7·5	9	7·5	5	8·5	5	7·5	6	8·5	4	5·5	3
4	26	9·5	25	7·5	23	11	27	13	26	12	26	13	27	9·5	8	8·5	10	4	9	6·5	4	5·5	4	2	4
5	3	4·5	8	5·5	16	10·5	17	11	26	7·5	32	5·5	32	3	26	4·5	22	4	22	2	22	3	22	2	5
6	27	10·5	26	14	26	8·5	23	9·5	22	13	21	12	20	10·5	20	7·5	20	3	20	2	20	3	20	2	6
7	4	5·5	6	9·5	5	14	8	16	6	13	8	12	6	10·5	5	10·5	5	7·5	5	8·5	5	10·5	4	13	7
8	8	13	7	11	7	11	7	10·5	9	11	8	10·5	8	12	10	16	10	4·5	7	4·5	10	10·5	10	5·5	8
9	18	24	18	24	20	23	20	22	20	23	23	12	25	13	24	11	23	11	25	12	15	4·5	23	6·5	9
10	22	17	21	14	21	17	23	15	20	17	21	15	21	11	20	6·5	20	4·5	19	6·5	19	4·5	22	5·5	10
11	19	22	18	23	20	27	20	29	20	29	21	23	22	26	23	28	28	24	25	25	25	24	25	23	11
12	27	21	26	19	27	19	26	15	28	17	27	16	27	13	24	9·5	24	9·5	24	7·5	25	8·5	23	8·5	12
13	4	4	1	4·5	30	4	32	4·5	7	8·5	8	9·5	9	12	9	10·5	5	8·5	6	13	6	12	7	9·5	13
14	8	14	8	13	8	13	7	12	7	15	8	16	7	12	9	9·5	6	6·5	4	7·5	4	5·5	4	4·5	14
15	9	10·5	9	14	9	11	8	11	8	13	7	11	7	11	9	9·5	6	6·5	4	7·5	4	5·5	4	4·5	15
16	3	4·5	6	5·5	8	5·5	5	4·5	9	4	17	4·5	18	6·5	18	6·5	18	3	10	4·5	8	3	8	4	16
17	24	9·5	26	11	25	10·5	25	11	26	14	27	11	26	10·5	26	6·5	25	5·5	23	6·5	23	4·5	23	5·5	17
18	27	5·5	21	7·5	23	6·5	24	5·5	27	5·5	6	19	7	21	7	20	7	20	7	14	8	18	7	21	18
19	7	15	7	17	7	20	7	19	6	18	6	19	7	20	6	20	7	16	7	13	5	11	9	9·5	19
20	5	23	6	20	7	25	7	28	7	28	7	24	7	20	7	19	6	20	6	22	6	20	6	15	20
21	6	21	6	18	6	18	5	20	6	21	6	21	6	20	7	19	6	20	6	20	6	20	6	15	21
22	7	14	6	13	5	15	6	14	6	20	6	18	6	19	6	20	7	15	6	15	6	14	6	13	22
23	6	13	5	13	7	14	7	11	7	15	8	14	6	15	7	15	6	15	6	14	6	13	7	12	23
24	5	7·5	24	6·5	29	6·5	7	5·5	13	9·5	17	5·5	24	4·5	24	5·5	20	8·5	19	10·5	22	11	23	8·5	24
25	15	12	13	10·5	15	8·5	13	7·5	16	16	16	15	15	15	15	14	16	15	15	16	15	13	15	15	25
26	21	10·5	16	15	16	16	16	13	16	16	16	15	17	6·5	16	11	17	12	16	12	17	15	18	15	17	10·5	26
27	17	23	17	25	17	27	18	24	16	12	19	18	21	16	22	16	21	8·5	21	4·5	21	3	21	3	27
28	21	22	20	22	20	23	20	23	19	22	19	18	21	16	22	16	21	8·5	19	5·5	19	4·5	19	5·5	28
29	21	15	21	15	23	12	21	15	22	16	21	11	21	9·5	19	8·5	19	5·5	19	4·5	25	5·5	25	4·5	29
30	24	9·5	24	8·5	26	11	27	9·5	27	11	28	7·5	28	7·5	29	5·5	29	6·5	29	4·5	25	5·5	25	4·5	30
31	5	4	6	4	5	7·5	7	5·5	7	7·5	8	8·5	6	9·5	7	15	6	11	8	11	8	8·5	6	6·5	31

GLASGOW OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°8	39°4	38°3	38°0	39°0	41°2	43°3	44°3	44°4	45°6	45°8	45°8	49°7	51°7	1
2	45°0	44°0	44°3	44°9	44°8	45°0	46°1	48°0	50°1	50°3	48°5	50°0	51°0	50°7	2
3	41°9	39°8	41°6	39°6	39°7	40°4	43°7	45°1	49°1	48°4	49°0	49°8	49°1	51°8	3
4	46°0	46°1	46°2	46°0	45°8	45°7	46°4	46°2	47°6	50°3	51°0	51°3	53°1	56°4	4
5	46°4	46°1	45°3	43°6	44°0	44°3	46°9	47°0	47°2	49°1	50°1	50°1	50°0	52°6	5
6	42°7	44°0	41°8	40°8	41°9	43°0	43°3	43°2	43°4	44°9	48°0	49°8	50°0	52°3	6
7	44°8	45°4	44°0	43°0	43°0	43°2	45°0	45°9	48°0	46°9	46°9	46°0	45°1	45°1	7
8	41°5	40°6	40°0	40°0	40°2	40°8	41°4	42°0	42°7	45°5	46°3	47°0	48°2	49°3	8
9	41°8	41°0	41°0	40°4	40°5	41°0	44°0	45°1	45°8	46°5	46°7	48°0	48°4	49°0	9
10	42°0	42°0	39°9	38°7	39°5	40°4	46°0	48°7	50°4	52°6	52°1	55°3	54°2	56°1	10
11	47°1	47°5	47°0	46°5	47°0	47°5	48°4	50°8	51°8	51°3	53°0	52°9	52°8	52°4	11
12	42°7	41°7	42°1	43°3	43°5	44°5	46°3	48°0	50°8	49°0	52°1	53°1	52°6	53°5	12
13	42°0	42°1	41°8	40°0	40°9	42°0	44°2	47°6	51°0	51°7	53°5	54°2	55°5	56°5	13
14	45°2	44°6	44°0	43°4	42°4	44°1	48°1	51°0	52°4	53°1	53°5	52°1	53°0	53°0	14
15	40°9	40°9	39°8	38°5	37°6	39°9	44°0	45°7	47°0	47°9	49°1	50°6	51°5	51°9	15
16	42°0	42°5	43°0	43°4	43°8	44°5	45°1	45°9	48°5	49°8	50°9	53°5	55°2	57°7	16
17	42°8	42°0	41°5	40°8	40°1	40°1	42°2	45°7	51°9	58°0	60°0	63°6	64°3	64°4	17
18	46°0	45°2	44°8	44°0	43°5	44°3	47°2	51°6	53°0	60°0	63°6	65°5	67°0	65°2	18
19	53°0	51°5	49°7	47°8	47°8	49°1	52°2	54°5	57°1	60°0	63°0	65°2	67°2	66°7	19
20	45°0	45°7	44°7	45°2	46°0	47°0	48°8	50°4	51°2	52°3	52°7	55°3	56°8	57°3	20
21	45°2	45°0	43°8	44°6	45°4	46°9	51°3	51°9	51°9	53°7	55°0	55°4	56°7	57°7	21
22	47°7	47°0	47°0	46°0	47°0	48°1	49°5	50°9	52°4	55°6	58°3	59°7	61°7	62°7	22
23	45°1	44°7	44°4	44°3	44°2	44°9	45°7	47°1	50°7	52°0	57°2	58°9	61°0	63°3	23
24	49°3	47°9	47°7	48°1	48°5	48°7	48°6	49°0	48°8	49°4	50°6	51°6	56°0	54°3	24
25	47°0	45°0	46°0	46°9	47°2	47°3	47°7	47°3	48°3	50°0	53°5	55°8	59°8	59°8	25
26	51°0	51°0	50°3	50°0	50°3	51°0	52°4	54°0	55°4	57°0	59°0	58°0	58°7	58°0	26
27	54°2	54°8	54°7	54°6	54°1	53°8	51°4	53°5	56°1	58°5	59°5	60°0	60°0	58°9	27
28	50°7	51°1	50°1	50°4	52°1	52°1	53°0	53°0	53°4	55°2	59°9	60°3	61°8	61°8	28
29	49°3	48°1	48°1	47°9	47°9	48°3	51°0	53°3	56°6	58°0	58°7	59°0	61°0	62°0	29
30	47°8	46°7	46°0	45°3	47°0	46°7	51°0	53°8	56°3	57°3	59°1	60°0	59°0	62°0	30
31	46°8	45°0	44°4	45°2	44°7	46°9	51°8	55°9	58°2	58°3	61°2	61°3	61°7	62°5	31

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°4	38°0	37°0	36°4	37°1	39°0	40°1	41°0	40°9	41°3	42°0	42°2	45°8	45°3	1
2	41°3	41°3	42°0	42°8	42°1	42°5	43°0	44°0	44°0	45°0	45°0	45°0	47°0	46°3	2
3	40°7	39°0	40°2	38°8	38°8	39°3	42°0	43°1	46°1	45°5	46°8	47°8	47°2	49°0	3
4	45°0	45°2	45°4	45°3	45°0	44°3	44°8	44°0	44°7	46°5	46°3	45°9	46°9	49°0	4
5	44°5	44°0	43°3	42°0	42°2	43°0	45°0	44°4	45°0	46°3	46°7	46°3	47°0	47°7	5
6	41°2	41°7	40°1	39°9	40°0	41°6	42°0	42°4	43°0	43°5	45°9	45°7	45°2	46°7	6
7	42°9	43°2	42°7	42°0	42°0	42°2	43°4	44°0	45°9	45°0	45°0	44°0	43°7	43°2	7
8	40°0	38°8	38°3	38°2	38°7	39°1	39°8	40°0	41°0	41°3	41°5	41°9	42°6	43°2	8
9	38°9	38°3	38°4	38°8	39°0	40°0	43°3	44°0	44°6	45°2	45°0	46°3	47°0	47°4	9
10	40°6	40°5	39°0	38°0	39°0	39°7	44°1	45°7	45°3	46°7	46°8	49°0	48°5	49°3	10
11	45°0	45°1	45°0	45°0	45°7	46°1	46°8	48°0	48°7	48°0	50°0	49°5	50°5	50°9	11
12	40°1	40°0	40°2	40°7	41°0	41°8	43°3	43°8	45°0	43°7	46°0	46°4	46°8	46°9	12
13	40°3	40°0	40°1	39°0	39°3	40°1	42°0	44°9	45°9	45°3	45°9	46°4	46°8	47°1	13
14	42°4	41°8	41°3	41°0	40°6	42°0	44°7	47°1	47°3	48°0	48°0	47°0	47°4	47°0	14
15	38°8	38°7	37°7	36°4	35°9	37°0	40°0	40°4	41°5	41°4	42°7	43°0	44°0	44°4	15
16	39°4	40°0	40°3	40°5	40°6	40°6	40°4	41°4	43°2	44°1	44°8	46°3	47°5	49°2	16
17	41°2	41°0	40°2	39°8	39°3	39°2	41°0	43°0	48°4	51°8	53°8	53°6	53°5	53°2	17
18	43°9	43°8	43°5	42°8	42°0	42°6	45°3	48°9	49°0	54°0	53°0	54°9	56°8	57°8	18
19	47°3	46°0	44°7	43°4	43°2	43°8	46°1	47°5	49°2	50°7	51°1	52°3	54°0	55°0	19
20	43°1	43°8	43°0	43°0	43°7	44°6	46°0	47°0	47°8	48°0	48°0	49°0	48°7	49°1	20
21	41°3	40°7	40°4	42°1	43°1	44°0	47°6	48°1	47°9	49°0	50°1	50°0	51°8	52°1	21
22	45°6	44°9	45°0	44°8	45°6	46°1	47°0	48°0	49°0	51°0	52°5	53°5	54°6	55°0	22
23	43°4	43°1	43°0	43°0	42°9	43°2	44°0	45°0	47°1	48°0	51°8	52°5	54°0	55°6	23
24	47°0	46°1	46°1	46°6	47°2	47°5	47°8	48°1	48°0	48°5	49°3	50°2	54°2	52°0	24
25	45°3	44°0	44°7	45°4	46°0	44°7	45°3	44°2	46°2	48°6	51°0	52°8	53°0	52°1	25
26	49°7	49°4	49°0	48°8	48°7	49°0	49°1	50°0	49°1	50°5	51°0	51°0	52°0	51°2	26
27	50°4	50°9	51°0	51°0	51°3	51°0	49°9	51°1	51°4	51°8	52°2	52°5	52°2	52°2	27
28	48°7	49°1	48°1	48°1	49°3	49°3	50°0	50°2	51°0	51°2	52°8	53°5	54°0	53°2	28
29	48°0	47°0	46°0	46°0	45°9	46°1	48°3	48°7	50°5	51°0	51°8	52°1	54°0	53°2	29
30	46°8	45°5	44°8	44°1	45°3	45°3	48°1	49°5	52°0	49°7	52°1	51°5	53°0	54°0	30
31	45°3	44°0	43°6	44°0	43°8	45°3	48°9	50°7	51°9	51°2	52°9	52°3	53°3	53°2	31

LAT. 55° 53′ N. LONG. 4° 18′ W.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	53°4	50°5	51°4	49°6	47°3	47°4	46°4	46°0	47°0	46°0	45°5	37°8	54°5	16°7	1
2	53°4	53°0	52°8	50°0	50°0	47°3	45°5	43°3	42°8	41°0	47°6	41°0	54°4	13°4	2
3	54°0	54°0	54°0	52°1	50°8	51°3	49°2	49°0	47°9	46°8	47°5	38°1	55°0	16°9	3
4	56°2	55°5	53°9	53°2	51°0	49°8	48°4	49°0	47°5	46°2	49°5	45°4	57°0	11°6	4
5	54°0	53°9	52°1	50°5	50°0	47°1	45°0	43°5	42°0	41°9	47°6	41°3	55°5	14°2	5
6	52°3	52°5	55°8	53°3	51°0	47°5	46°6	46°0	46°0	44°3	46°9	40°6	56°3	15°7	6
7	45°3	47°0	48°1	46°7	46°2	45°0	45°0	44°0	43°7	42°5	45°2	42°5	49°6	7°1	7
8	49°2	49°3	48°7	48°0	48°0	47°3	45°8	42°7	43°9	42°6	44°6	39°9	49°9	10°0	8
9	50°3	51°0	50°7	50°0	50°8	48°0	45°7	46°0	43°3	42°9	45°7	40°4	51°1	10°7	9
10	56°1	56°1	57°1	54°4	53°5	51°2	49°5	47°0	45°4	46°0	48°9	38°3	58°1	19°8	10
11	53°2	54°2	53°1	53°0	52°0	50°0	47°3	45°0	44°6	44°0	49°7	43°7	54°2	10°5	11
12	54°7	55°0	54°0	53°2	50°6	47°0	45°6	44°6	44°5	43°4	48°2	41°1	55°4	14°3	12
13	58°2	60°0	59°8	59°3	57°2	54°9	51°8	49°0	47°3	46°3	50°3	39°4	60°1	20°7	13
14	55°1	56°0	55°2	53°5	50°3	46°4	45°2	43°4	42°0	41°6	48°7	41°5	56°3	14°8	14
15	53°7	51°6	51°8	52°4	49°9	46°5	44°5	42°9	41°1	40°6	45°8	37°6	54°3	16°7	15
16	60°1	61°8	62°4	59°7	55°8	51°0	48°2	48°0	45°7	45°0	50°1	40°0	62°8	22°8	16
17	66°7	67°2	65°2	64°3	62°0	57°9	54°2	51°7	49°0	47°7	53°5	39°9	67°6	27°7	17
18	69°5	69°7	69°5	66°5	62°1	60°3	58°2	56°0	54°9	52°6	56°8	43°3	70°1	26°8	18
19	66°8	66°2	64°0	60°5	57°1	53°3	51°4	49°2	47°7	46°0	56°1	46°0	67°4	21°4	19
20	58°1	58°1	57°5	56°4	54°7	51°7	49°1	47°4	46°2	45°6	51°0	44°7	58°4	13°7	20
21	59°5	59°5	58°6	56°5	54°7	52°0	50°1	48°4	48°0	48°0	51°7	43°5	60°4	16°9	21
22	63°2	63°2	62°6	60°5	58°0	54°4	51°0	48°0	46°8	46°0	53°6	45°5	63°8	18°3	22
23	64°8	64°7	63°5	62°0	59°2	57°0	55°7	54°4	53°0	51°3	53°7	44°0	65°2	21°2	23
24	57°1	52°2	53°2	53°0	53°3	52°5	51°7	50°4	50°4	48°4	50°9	47°2	57°8	10°6	24
25	62°0	60°9	59°5	53°0	53°4	52°7	52°9	52°3	52°0	51°2	52°1	44°9	62°2	17°3	25
26	59°0	59°0	58°0	58°0	57°1	55°2	53°6	53°7	53°7	53°7	54°9	49°5	62°0	12°5	26
27	59°0	57°4	50°3	51°0	53°3	53°5	52°8	52°7	52°0	50°8	54°9	49°9	61°0	11°1	27
28	62°0	60°0	61°0	61°7	59°0	55°7	52°8	50°3	49°5	50°1	55°3	49°2	62°0	13°7	28
29	61°7	62°4	57°7	56°8	56°1	54°3	53°7	52°5	50°3	48°3	54°3	47°3	63°0	15°7	29
30	61°0	61°1	63°8	63°1	62°0	59°1	55°9	52°7	50°0	48°9	54°8	45°0	64°1	19°1	30
31	64°9	63°7	66°5	65°7	62°5	58°1	54°6	52°6	50°7	49°6	55°5	43°9	66°9	23°0	31

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	46°0	46°3	46°7	45°0	44°4	44°0	43°6	43°3	43°7	42°8	42°1				1
2	47°5	47°0	46°0	44°3	45°0	43°8	43°0	41°8	41°3	40°3	43°8				2
3	50°7	49°7	50°7	49°7	49°0	48°1	48°0	46°9	46°4	45°7	45°4				3
4	48°6	48°0	47°0	47°2	46°3	47°5	47°0	46°0	46°0	45°0	46°1				4
5	48°8	48°7	47°8	46°6	47°0	45°2	42°0	41°6	40°5	40°5	44°8				5
6	46°0	46°9	47°5	46°4	45°0	44°0	43°1	43°1	43°3	42°9	43°6				6
7	44°0	44°0	44°3	44°0	43°7	43°2	43°2	42°9	42°0	41°0	43°4				7
8	43°0	43°0	42°9	42°8	42°9	42°4	42°0	40°3	40°0	39°1	41°0				8
9	48°8	49°3	49°7	49°1	48°0	45°1	43°3	42°2	41°6	41°0	43°9				9
10	49°8	48°8	49°2	48°5	48°3	48°0	47°0	45°2	44°3	44°4	45°2				10
11	52°1	52°7	52°0	53°0	51°1	47°7	44°3	41°8	41°4	40°4	47°5				11
12	47°3	47°0	47°4	46°0	45°1	44°0	42°8	42°2	42°0	41°4	43°8				12
13	48°9	49°0	49°6	49°8	48°2	46°9	46°0	44°7	43°9	43°2	44°7				13
14	48°9	48°3	47°2	46°2	44°1	41°5	41°3	40°2	39°8	39°2	44°3				14
15	45°8	44°1	45°1	45°0	43°2	41°3	40°5	39°7	38°7	38°3	41°0				15
16	49°2	50°0	50°5	51°0	50°2	47°3	45°7	45°4	43°8	43°0	44°8				16
17	53°0	53°0	55°8	56°0	54°0	50°2	48°6	47°0	45°8	44°4	47°8				17
18	58°0	57°3	57°0	57°1	52°8	51°6	51°0	50°4	49°7	47°7	50°5				18
19	55°6	55°6	54°1	52°8	50°6	48°7	47°0	45°9	45°0	43°6	48°9				19
20	51°0	50°2	49°6	48°7	46°0	45°6	45°0	44°3	43°5	43°1	46°3				20
21	53°2	53°3	52°0	51°2	50°3	49°0	47°6	46°3	46°2	46°2	47°6				21
22	55°0	54°6	53°5	51°9	49°9	47°5	46°6	45°4	45°0	44°2	49°0				22
23	56°3	56°3	56°4	55°0	53°8	52°5	51°8	51°0	49°4	48°2	49°5				23
24	52°7	50°5	50°6	50°8	50°8	50°9	49°8	49°1	49°0	46°6	49°1				24
25	53°7	52°9	53°3	50°7	50°6	51°0	51°0	50°4	50°2	49°8	49°0				25
26	52°7	52°0	52°0	52°6	51°9	51°0	49°9	49°7	50°6	50°3	50°5				26
27	52°2	52°1	49°1	49°6	51°0	50°3	50°0	49°6	49°2	48°2	50°8				27
28	53°1	50°4	52°0	53°5	53°0	51°5	50°3	48°9	48°5	48°7	50°8				28
29	52°6	53°1	51°3	51°4	51°4	51°2	51°0	50°1	48°9	47°5	49°9				29
30	52°8	52°2	53°0	52°7	52°1	51°0	50°0	48°7	47°4	46°8	49°5				30
31	54°2	54°1	55°5	54°5	53°3	51°1	50°8	49°0	47°8	46°7	49°9				31

GLASGOW OBSERVATORY.

VAPOUR TENSION.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·217	·214	·205	·197	·201	·213	·214	·221	·218	·215	·227	·231	·264	1
2	·220	·230	·241	·250	·237	·243	·243	·243	·225	·242	·259	·245	·276	2
3	·240	·228	·233	·227	·226	·228	·247	·254	·277	·271	·294	·307	·302	3
4	·287	·291	·294	·294	·289	·275	·278	·263	·261	·273	·261	·250	·254	4
5	·271	·264	·256	·248	·248	·261	·276	·262	·273	·282	·279	·270	·286	5
6	·241	·238	·229	·235	·226	·247	·252	·262	·272	·265	·283	·267	·249	6
7	·253	·253	·259	·255	·255	·257	·262	·266	·283	·276	·276	·265	·267	7
8	·230	·215	·213	·211	·218	·219	·227	·225	·237	·216	·213	·212	·216	8
9	·207	·202	·204	·218	·221	·235	·272	·274	·280	·286	·279	·292	·305	9
10	·237	·235	·227	·221	·232	·236	·267	·272	·247	·255	·261	·279	·276	10
11	·274	·271	·275	·281	·291	·294	·300	·301	·306	·295	·322	·312	·338	11
12	·220	·228	·228	·225	·229	·235	·247	·239	·238	·230	·245	·245	·257	12
13	·231	·224	·229	·226	·222	·227	·242	·266	·253	·236	·232	·235	·234	13
14	·239	·233	·230	·230	·233	·243	·256	·278	·268	·276	·272	·265	·265	14
15	·212	·211	·204	·193	·192	·190	·205	·199	·206	·197	·211	·204	·214	15
16	·214	·220	·221	·221	·218	·212	·203	·215	·225	·230	·233	·240	·250	16
17	·240	·245	·234	·233	·231	·229	·243	·247	·297	·314	·339	·311	·293	17
18	·263	·269	·267	·261	·250	·253	·280	·313	·299	·344	·288	·314	·343	18
19	·263	·251	·242	·234	·230	·230	·246	·255	·266	·272	·255	·264	·282	19
20	·255	·264	·257	·251	·259	·266	·278	·282	·292	·284	·280	·278	·259	20
21	·218	·209	·215	·239	·251	·254	·287	·290	·286	·291	·304	·299	·326	21
22	·280	·273	·275	·283	·289	·286	·292	·300	·306	·320	·327	·336	·340	22
23	·261	·259	·260	·261	·261	·258	·268	·274	·281	·287	·320	·320	·334	23
24	·294	·288	·291	·298	·309	·314	·322	·325	·325	·330	·335	·345	·307	24
25	·282	·275	·280	·285	·295	·265	·274	·254	·287	·324	·341	·362	·323	25
26	·341	·333	·331	·329	·324	·323	·308	·310	·280	·294	·287	·296	·311	26
27	·318	·325	·328	·329	·341	·337	·341	·344	·325	·309	·308	·310	·303	27
28	·319	·325	·311	·308	·317	·317	·322	·327	·342	·328	·318	·330	·325	28
29	·318	·308	·284	·286	·284	·284	·306	·289	·299	·296	·307	·310	·334	29
30	·307	·291	·283	·274	·282	·286	·301	·301	·336	·275	·309	·289	·330	30
31	·284	·275	·274	·273	·275	·283	·311	·311	·314	·297	·307	·293	·311	31

RAINFALL.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·025	·013	·011	·029	3
4	·005	—	—	—	—	—	—	—	—	·005	—	—	—	4
5	—	—	—	·005	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	·190†	—	—	6
7	—	—	—	·002	·028	—	·007	·013	·010	·040	·033	·010	·038	7
8	—	—	—	—	—	—	—	—	·015	·010	—	—	—	8
9	—	—	—	—	·022	·030	·038	·037	·032	·020	—	—	·010	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	·009	11
12	—	·008	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	·040	·105	·055	·030	·005	—	·015	24
25	—	—	—	—	—	·020	—	—	·015	·024	—	—	—	25
26	·010	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	·007	·135	—	—	—	—	—	—	27
28	—	·007	·003	·003	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

† Total for preceding 5 hours.

LAT. 55° 53′ N. LONG. 4° 18′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·236	·235	·266	·266	·249	·259	·249	·232	·250	·247	·240		1
2	·264	·263	·257	·240	·232	·245	·246	·249	·248	·242	·242		2
3	·313	·327	·296	·327	·327	·325	·297	·319	·296	·296	·294		3
4	·270	·264	·257	·249	·259	·261	·300	·305	·276	·292	·285		4
5	·275	·284	·283	·282	·273	·286	·279	·233	·242	·235	·236		5
6	·257	·244	·260	·246	·243	·236	·248	·239	·246	·250	·259		6
7	·256	·272	·253	·248	·257	·257	·257	·257	·263	·247	·240		7
8	·218	·215	·214	·217	·220	·222	·219	·227	·224	·206	·203		8
9	·308	·326	·331	·345	·337	·301	·305	·253	·229	·244	·235		9
10	·279	·290	·269	·266	·275	·279	·297	·292	·280	·278	·274		10
11	·353	·374	·377	·373	·374	·304	·302	·257	·229	·226	·213		11
12	·251	·249	·241	·256	·236	·242	·244	·244	·241	·239	·238		12
13	·233	·252	·241	·253	·261	·247	·240	·248	·249	·248	·245		13
14	·257	·277	·260	·244	·238	·226	·212	·218	·215	·221	·214		14
15	·218	·229	·215	·231	·224	·213	·207	·211	·211	·209	·206		15
16	·262	·244	·245	·250	·281	·301	·283	·276	·272	·264	·253		16
17	·281	·267	·264	·336	·348	·323	·280	·278	·269	·272	·254		17
18	·353	·349	·332	·327	·354	·296	·288	·294	·304	·296	·275		18
19	·306	·318	·323	·308	·312	·295	·289	·272	·272	·267	·257		19
20	·363	·295	·278	·271	·264	·225	·241	·254	·256	·253	·250		20
21	·323	·331	·333	·312	·316	·311	·310	·299	·288	·290	·290		21
22	·340	·335	·326	·307	·292	·273	·255	·268	·272	·277	·269		22
23	·348	·351	·352	·366	·347	·347	·339	·338	·330	·308	·300		23
24	·357	·343	·345	·334	·342	·338	·352	·334	·333	·330	·295		24
25	·303	·316	·310	·333	·340	·332	·351	·348	·341	·340	·340		25
26	·300	·323	·308	·318	·332	·324	·323	·313	·307	·328	·321		26
27	·313	·312	·325	·334	·338	·343	·324	·325	·317	·315	·306		27
28	·307	·295	·267	·289	·315	·330	·331	·333	·329	·329	·326		28
29	·305	·296	·299	·305	·316	·325	·336	·338	·332	·329	·318		29
30	·323	·307	·292	·287	·285	·283	·286	·296	·295	·295	·295		30
31	·301	·304	·310	·319	·304	·304	·297	·324	·303	·297	·284		31

Rain-gauge 2 feet above Ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·020	—	—	·010	—	—	—	—	·005	·035	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	·015	·010	—	—	—	—	—	·108	3
4	—	—	—	—	—	—	·060	·010	·002	—	·028	·110	4
5	—	—	—	—	—	—	—	—	—	—	—	·005	5
6	—	—	—	—	—	—	—	—	—	—	—	·190	6
7	—	—	—	—	—	—	—	—	—	—	—	·242	7
8	—	—	—	—	—	·005	—	—	—	—	—	·025	8
9	—	—	—	—	—	—	—	—	—	—	·005	·199	9
10	—	—	—	—	—	·005	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	·009	·159	11
12	·016	·033	·002	·005	·055	·020	—	—	—	—	—	·008	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·215	—	·190	—	—	—	—	—	·010	—	·665		24
25	—	—	—	—	·150	·040	·022	·017	·019	·016	·016	·339	25
26	—	—	—	—	—	—	—	—	—	—	—	·010	26
27	—	—	—	—	—	—	—	—	—	—	·003	·355	27
28	—	—	—	·058	·045	·003	—	·004	—	—	—	·013	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·411	29·413	29·415	29·417	29·424	29·429	29·442	29·446	29·445	29·454	29·454	29·450	29·441	29·434	1
2	·466	·458	·461	·481	·479	·490	·501	·517	·523	·514	·533	·545	·548	·558	2
3	·741	·762	·775	·786	·794	·804	·808	·811	·822	·822	·813	·808	·794	·780	3
4	·557	·539	·526	·507	·507	·505	·509	·526	·537	·544	·563	·575	·581	·588	4
5	·672	·672	·684	·691	·702	·713	·719	·724	·735	·744	·752	·751	·757	·754	5
6	·763	·758	·755	·746	·746	·744	·745	·748	·754	·755	·761	·761	·762	·765	6
7	29·895	29·868	29·875	29·886	29·901	29·920	29·934	29·944	29·948	29·962	29·976	29·980	29·986	29·987	7
8	30·051	30·054	30·058	30·062	30·076	30·095	30·101	30·109	30·122	30·131	30·132	30·140	30·140	30·151	8
9	·199	·191	·176	·173	·165	·150	·136	·123	·106	·087	·056	·016	·000	29·977	9
10	·069	·089	·101	·118	·129	·141	·150	·158	·155	30·154	30·146	30·152	30·141	30·123	10
11	30·070	30·063	30·058	30·064	30·059	30·054	30·048	30·033	30·018	29·995	29·974	29·949	29·926	29·873	11
12	29·818	29·840	29·857	29·874	29·895	29·909	29·925	29·938	29·949	29·970	29·990	30·019	30·038	30·054	12
13	30·183	30·187	30·188	30·198	30·205	30·224	30·231	30·249	30·260	30·267	30·281	·288	·288	·290	13
14	·359	·357	·353	·353	·357	·360	·371	·377	·379	·377	·373	·376	·370	·369	14
15	·350	·348	·332	·328	·329	·333	·338	·338	·340	·334	·336	·342	·339	·341	15
16	·378	·378	·379	·380	·384	·389	·389	·392	·394	·391	·394	·395	·392	·394	16
17	·387	·382	·382	·378	·381	·393	·383	·376	·369	·363	·362	·367	·361	·361	17
18	·328	·323	·320	·321	·323	·326	·327	·328	·327	·326	·324	·318	·312	·309	18
19	·255	·248	·237	·237	·229	·226	·232	·233	·232	·229	·225	·221	·221	·211	19
20	·158	·155	·149	·140	30·140	·138	·140	·146	·148	·145	·141	·136	·131	·128	20
21	·038	·031	·008	·001	29·997	30·003	30·004	30·005	30·009	30·014	30·017	30·015	30·012	30·006	21
22	30·035	30·029	30·010	30·007	·994	29·987	29·980	29·979	29·970	29·963	29·946	29·926	29·906	29·880	22
23	29 704	29·688	29·670	29·660	·653	·641	·634	·631	·620	·610	·599	·580	·550	·542	23
24	·344	·309	·283	·261	·233	·216	·196	·176	·154	·133	·120	·105	·088	·075	24
25	·088	·098	·124	·151	·184	·228	·254	·285	·297	·323	·347	·367	·378	·383	25
26	·353	·333	·323	·327	·330	·347	·367	·387	·398	·408	·417	·435	·457	·479	26
27	·622	·622	·620	·626	·612	·614	·612	·609	·619	·612	·622	·601	·619	·629	27
28	·773	·781	·774	29·788	29·789	29·798	29·812	29·813	29·816	29·816	29·839	29·830	29·841	29·829	28
29	29·985	29·985	29·991	30·000	30·013	30·031	30·033	30·049	30·062	30·068	30·072	30·068	30·068	30·068	29
30	30·184	30·183	30·183	·191	·199	·207	·207	·217	·232	·244	·245	·244	·248	·251	30
31	30·264	30·260	30·259	30·267	30·268	30·273	30·279	30·281	30·283	30·287	30·290	30·293	30·295	30·296	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	4·5	19	5·5	19	5·5	19	5·5	19	4	19	3	16	6·5	14	13	14	15	14	16	14	19	14	20	1
2	15	16	16	15	17	19	17	13	15	11	14	16	14	15	15	16	15	19	15	28	14	29	14	21	2
3	19	10·5	19	8·5	19	9·5	19	4·5	19	4·5	19	5·5	19	4·5	19	4·5	14	12	13	10·5	14	11	14	11	3
4	9	7·5	9	4	9	3	9	4·5	9	4·5	9	4	9	5·5	9	5·5	28	17	27	19	27	17	29	12	4
5	30	7·5	30	7·5	30	6·5	30	6·5	30	4·5	30	5·5	28	8·5	27	12	28	8·5	27	6·5	27	10·5	13	13	5
6	16	4·5	16	5·5	16	3	16	3	16	4·5	16	5·5	16	6·5	16	12	15	14	14	19	13	20	12	16	6
7	12	5·5	12	5·5	12	6·5	12	4	12	4·5	12	5·5	12	11	10	8·5	8	14	7	14	8	20	9	19	7
8	7	19	7	16	7	13	7	9·5	7	7·5	30	7·5	30	5·5	4	10·5	6	10·5	7	6·5	7	8·5	7	8·5	8
9	9	6·5	9	6·5	15	7·5	15	6·5	15	7·5	15	10·5	15	17	14	18	15	15	15	20	15	23	16	21	9
10	25	8·5	25	8·5	25	6·5	25	4	25	5·5	23	9·5	19	7·5	20	10·5	24	11	22	7·5	14	18	16	13	10
11	18	7·5	20	10·5	20	9·5	20	5·5	20	7·5	20	7·5	20	9·5	20	9·5	18	12	18	10·5	17	11	17	10·5	11
12	24	19	23	17	24	16	24	17	24	25	25	29	25	31	20	35	25	37	25	38	26	37	26	26	12
13	24	11	24	16	24	16	25	14	25	18	25	11	25	15	26	18	26	18	27	17	28	12	27	13	13
14	12	6·5	12	7·5	12	8·5	12	7·5	12	6·5	2	8·5	1	8·5	2	11	2	13	6	19	6	20	6	16	14
15	3	8·5	3	8·5	2	8·5	32	7·5	32	10·5	32	9·5	32	16	32	14	32	18	5	22	6	22	6	21	15
16	3	5·5	3	7·5	3	5·5	3	4·5	3	8·5	1	8·5	30	7·5	30	7·5	30	7·5	6	10·5	7	13	7	12	16
17	10	4·5	10	3	10	4	10	5·5	10	7·5	10	5·5	10	4	10	4	10	7·5	10	7·5	10	10·5	10	11	17
18	18	4·5	18	4·5	18	3	18	4	18	3	18	2	18	3	14	9·5	14	8·5	12	8·5	10	11	10	11	18
19	14	3	14	3	14	4	14	4	14	4	14	9·5	14	11	14	11	14	12	14	11	14	13	13	13	19
20	10	10·5	10	10·5	10	11	10	11	10	10·5	10	4	10	3	10	5·5	10	7·5	10	5·5	10	8·5	9	8·5	20
21	8	8·5	8	5·5	8	7·5	8	7·5	8	9·5	8	7·5	8	4	8	6·5	8	10·5	8	12	8	13	10	13	21
22	12	9·5	12	7·5	12	7·5	12	4·5	12	4·5	12	4·5	12	7·5	9	8·5	9	9·5	10	9·5	10	8·5	9	10·5	22
23	10	7·5	12	8·5	14	5·5	14	7·5	14	5·5	14	4	14	6·5	14	7·5	14	12	14	17	14	18	14	15	23
24	14	6·5	14	4	14	3	14	5·5	14	7·5	14	9·5	13	10·5	13	9·5	13	8·5	13	6·5	13	9·5	13	14	24
25	16	11	17	10·5	16	6·5	16	8·5	16	9·5	16	9·5	16	6·5	17	9·5	15	12	14	17	15	18	14	17	25
26	13	8·5	1	9·5	28	11	28	9·5	28	11	28	8·5	28	6·5	28	4·5	24	7·5	18	13	20	18	17	18	26
27	17	6·5	17	5·5	17	5·5	17	4·5	16	13	16	16	15	19	15	22	14	20	16	22	14	30	14	33	27
28	15	5·5	17	5·5	17	8·5	17	11	16	12	16	11	16	14	14	20	15	23	15	25	16	19	14	22	28
29	20	6·5	20	7·5	20	8·5	20	13	20	10·5	20	9·5	19	14	18	16	22	13	19	14	22	13	20	15	29
30	32	5·5	32	5·5	32	7·5	32	4	32	6·5	23	7·5	25	13	25	15	26	13	27	9·5	11	8·5	13	14	30
31	17	3	17	4	17	3	17	6·5	22	8·5	23	6·5	23	4·5	29	6·5	5	8·5	9	8·5	10	9·5	9	11	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·420	29·409	29·408	29·400	29·407	29·421	29·429	29·434	29·438	29·449	29·429	29·400	29·454	·054	1
2	·554	·538	·548	·558	·585	·618	·653	·680	·703	·723	29·551	29·458	29·723	·265	2
3	·757	·738	·721	·707	·701	·695	·672	·653	·620	·590	29·749	29·590	29·822	·232	3
4	·580	·582	·585	·596	·620	·650	·659	·659	·660	·665	29·576	29·505	29·665	·160	4
5	·751	·751	·754	·768	·771	·779	·784	·784	·774	·768	29·740	29·672	29·784	·112	5
6	·766	·771	·774	29·781	29·797	29·815	29·824	29·836	29·848	29·861	29·777	29·744	29·861	·117	6
7	29·989	29·988	29·990	30·001	30·013	30·029	30·039	30·046	30·050	30·052	29·968	29·865	30·052	·187	7
8	30·158	30·168	30·179	30·187	30·190	30·201	·203	·207	·206	·201	30·138	30·051	30·207	·156	8
9	29·954	29·951	29·944	29·948	29·968	29·987	·005	·023	·038	·055	30·060	29·944	30·199	·255	9
10	30·111	30·101	30·101	30·104	30·108	30·110	30·106	30·094	30·092	30·086	30·118	30·063	30·158	·089	10
11	29·820	29·766	29·696	29·651	29·630	29·614	29·673	29·727	29·759	29·796	29·888	29·614	30·070	·456	11
12	30·064	30·078	30·086	30·107	30·125	30·134	30·154	30·172	30·175	30·181	30·015	29·818	30·181	·363	12
13	·298	·304	·308	·320	·335	·343	·349	·351	·348	·353	30·277	30·183	30·353	·170	13
14	·366	·365	·360	·361	·367	·373	·369	·369	·364	·363	30·366	30·353	30·379	·026	14
15	·341	·341	·339	·344	·349	·359	·371	·366	·367	·372	30·345	30·328	30·372	·044	15
16	·396	·396	·388	·388	·391	·391	·396	·395	·390	·384	30·389	30·378	30·396	·018	16
17	·361	·356	·354	·354	·349	·342	·347	·348	·335	·329	30·363	30·329	30·387	·058	17
18	·293	·277	·261	·253	·253	·261	·263	·261	·259	·262	30·298	30·253	30·328	·075	18
19	·195	·186	·184	·178	·185	·189	·194	·188	·183	·171	30·212	30·171	30·255	·084	19
20	·111	·094	·087	·087	·078	·071	·067	·061	·053	·046	30·135	30·046	30·158	·112	20
21	30·005	30·010	30·007	30·011	30·017	30·030	30·036	30·044	30·046	30·042	30·017	29·997	30·046	·049	21
22	29·856	29·833	29·815	29·795	29·784	29·777	29·764	29·747	29·734	29·725	29·893	29·725	30·035	·310	22
23	·523	·504	·486	·473	·449	·442	·429	·408	·384	·370	29·552	29·370	29·704	·334	23
24	·054	·034	·021	·023	·038	·046	·054	·051	·036	·065	29·131	29·021	29·344	·323	24
25	·398	·403	·404	·413	·410	·410	·408	·403	·388	·373	29·313	29·088	29·413	·325	25
26	·501	·511	·532	·552	·569	·578	·592	·604	·612	·617	29·460	29·323	29·617	·294	26
27	·628	·643	·656	·662	·681	·707	·724	·736	·753	·759	29·650	29·601	29·759	·158	27
28	29·825	29·841	29·861	29·875	29·887	29·904	29·934	29·949	29·967	29·973	29·846	29·773	29·973	·200	28
29	30·067	30·072	30·074	30·103	30·127	30·145	30·161	30·171	30·174	30·182	30·074	29·985	30·182	·197	29
30	·248	·250	·243	·250	·252	·257	·264	·269	·268	·266	30·233	30·183	30·269	·086	30
31	30·296	30·295	30·293	30·296	30·302	30·310	30·316	30·317	30·321	30·320	30·290	30·259	30·321	·062	31

- - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	21	13	21	13	21	13	19	14	14	14	16	14	15	14	14	14	16	14	17	14	20	15	18	1
2	14	19	15	15	15	11	15	15	15	22	18	13	19	16	19	15	19	10·5	19	8·5	19	10·5	19	8·5	2
3	13	8·5	9	7·5	10	7·5	10	7·5	10	9·5	12	11	14	8·5	14	7·5	14	4·5	14	7·5	9	8·5	9	11	3
4	32	11	30	14	28	18	28	16	28	19	28	13	32	13	32	11	32	10·5	31	10·5	30	7·5	30	8·5	4
5	13	14	15	13	15	13	15	16	16	12	15	14	15	12	15	10·5	16	5·5	16	4	16	6·5	12	7·5	5
6	12	14	12	10·5	12	9·5	12	7·5	12	7·5	12	8·5	12	9·5	12	6·5	12	5·5	12	6·5	12	7·5	12	4	6
7	8	23	9	21	8	23	8	25	7	27	8	24	7	23	8	18	7	23	7	19	7	17	7	17	7
8	8	7·5	9	7·5	9	6·5	9	5·5	9	7·5	9	6·5	9	6·5	9	4·5	9	4·5	9	4·5	9	4·5	9	6·5	8
9	16	17	16	21	16	19	16	17	19	17	20	17	25	5·5	25	4·5	25	10·5	25	5·5	25	3	25	8·5	9
10	14	17	14	12	24	10·5	25	13	22	16	22	12	23	9·5	22	11	22	7·5	20	14	20	13	20	7·5	10
11	17	6·5	17	6·5	15	11	15	8·5	15	7·5	19	10·5	20	18	30	21	26	30	27	28	26	30	26	27	11
12	28	26	27	26	26	24	26	22	25	18	26	19	26	16	26	11	26	6·5	26	8·5	24	10·5	24	11	12
13	28	10·5	30	11	12	11	12	9·5	12	9·5	12	7·5	12	4·5	12	4	12	3	12	5·5	12	5·5	12	6·5	13
14	6	16	6	18	6	19	6	19	6	23	4	21	4	16	3	12	3	8·5	3	7·5	3	8·5	3	6·5	14
15	6	20	6	18	6	19	6	19	6	19	6	19	6	14	3	7·5	3	7·5	3	8·5	3	9·5	3	8·5	15
16	8	11	10	8·5	10	9·5	10	8·5	10	8·5	10	7·5	10	7·5	10	4·5	10	4	10	4·5	10	3	10	4	16
17	11	10·5	12	11	13	13	13	13	13	13	13	9·5	14	6·5	14	8·5	14	8·5	14	7·5	14	4	14	4·5	17
18	13	13	13	15	13	17	13	15	14	12	14	9·5	14	10·5	15	7·5	15	5·5	16	4	16	5·5	16	4	18
19	11	12	12	13	13	12	13	13	13	11	13	6·5	10	7·5	10	4·5	10	4	10	5·5	10	7·5	10	7·5	19
20	8	8·5	8	6·5	8	6·5	8	5·5	8	6·5	8	6·5	8	5·5	8	3	8	3	8	4·5	8	5·5	8	8·5	20
21	11	15	12	16	12	13	12	14	12	14	12	13	12	9·5	12	9·5	12	10·5	12	9·5	12	7·5	12	5·5	21
22	10	11	11	10·5	10	9·5	11	9·5	10	7·5	10	8·5	10	8·5	10	6·5	10	5·5	10	6·5	10	8·5	10	7·5	22
23	14	20	14	20	14	16	14	18	14	15	14	15	14	14	14	16	14	12	14	12	14	8·5	14	7·5	23
24	14	16	14	15	14	15	14	16	15	20	15	17	15	18	15	17	14	20	14	20	14	27	15	17	24
25	14	19	14	17	14	13	13	10·5	13	7·5	13	6·5	13	10·5	13	6·5	13	4·5	13	3	13	4	13	6·5	25
26	17	19	18	21	17	16	15	17	16	17	15	14	15	14	15	12	16	13	16	10·5	17	6·5	17	8·5	26
27	14	26	14	23	15	25	15	21	15	20	15	17	15	17	19	11	19	12	16	15	15	12	15	7·5	27
28	15	19	14	25	14	24	16	14	17	13	19	16	20	15	20	11	20	9·5	20	5·5	20	4	20	5·5	28
29	18	13	18	13	19	12	23	8·5	21	11	2	13	5	7·5	5	4	5	3	5	4·5	5	4·5	5	5·5	29
30	14	12	14	11	14	11	14	9·5	14	9·5	14	7·5	14	5·5	14	4·5	14	4·5	14	7·5	17	6·5	17	4	30
31	9	10·5	10	8·5	10	8·5	10	5·5	10	6·5	10	5·5	10	5·5	10	4	10	3	10	2	10	4	10	4·5	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°8	39°4	37°1	36°3	37°3	40°4	43°5	45°0	46°0	46°1	46°5	47°4	46°0	46°4	1
2	45°2	45°0	44°8	43°0	44°0	44°4	46°5	48°0	47°4	49°0	48°6	48°2	46°8	47°7	2
3	42°3	40°9	40°6	39°9	40°6	42°9	46°3	48°4	48°3	50°0	47°6	47°6	47°8	47°4	3
4	44°9	44°9	45°0	45°0	45°3	45°7	48°4	50°0	50°3	49°4	50°1	50°6	52°0	51°4	4
5	41°1	39°5	38°4	37°0	39°1	43°4	46°1	46°4	48°0	49°5	49°3	50°4	50°2	51°7	5
6	41°9	42°5	43°0	43°4	44°5	44°8	45°4	46°0	47°1	46°0	44°7	43°5	43°1	43°0	6
7	42°6	42°4	42°6	42°6	42°6	42°6	43°0	42°8	43°6	44°8	44°2	43°5	43°4	43°6	7
8	41°6	41°4	41°2	41°0	38°3	38°0	41°4	44°1	43°5	43°7	44°7	45°0	45°1	45°1	8
9	38°4	38°4	38°9	39°0	40°0	41°5	43°3	43°7	43°5	43°7	43°4	44°4	44°7	45°6	9
10	42°6	41°6	41°1	39°0	41°3	44°4	47°7	49°6	51°4	52°4	52°6	51°8	53°1	51°4	10
11	47°3	46°6	45°9	45°0	44°7	45°7	49°6	51°4	52°4	53°1	52°2	50°5	48°9	48°9	11
12	41°9	41°7	42°0	41°8	43°3	45°2	46°3	47°9	49°4	51°0	52°1	52°4	52°3	51°1	12
13	43°9	43°6	43°2	42°7	43°9	45°5	48°1	48°0	49°1	49°4	51°4	51°5	53°0	54°0	13
14	42°0	40°3	39°3	40°4	41°6	42°7	43°2	44°0	44°6	44°2	44°6	45°3	45°6	45°4	14
15	41°6	41°6	41°5	41°4	41°7	42°0	42°4	43°0	44°4	44°0	44°1	44°6	45°1	45°2	15
16	42°1	42°2	42°2	42°0	42°4	43°4	45°4	45°7	47°4	48°3	46°4	46°4	47°0	46°2	16
17	37°6	37°2	37°8	37°3	30°7	41°0	46°8	51°1	51°0	52°0	51°3	51°4	52°0	52°2	17
18	43°6	43°0	41°7	39°5	41°2	46°0	51°0	54°0	53°4	52°5	53°1	51°8	54°4	53°5	18
19	45°2	43°5	41°7	41°7	46°7	48°6	46°0	45°2	45°0	47°5	48°6	47°0	45°0	46°6	19
20	40°7	39°3	38°0	37°3	40°6	43°0	48°4	45°6	44°9	44°4	46°0	45°3	45°0	46°1	20
21	42°1	41°2	39°9	40°1	40°0	42°2	48°7	48°7	48°8	49°0	49°4	49°7	50°0	49°7	21
22	47°3	47°0	46°9	47°0	47°5	47°8	49°3	49°2	49°0	49°4	50°2	50°0	50°1	50°2	22
23	42°6	42°6	42°6	42°5	41°8	42°8	43°7	46°0	47°4	49°0	49°3	50°0	52°5	51°3	23
24	45°8	45°0	44°1	44°7	46°7	46°9	47°0	47°0	47°1	47°7	48°0	48°9	51°1	51°0	24
25	48°7	49°4	49°1	49°5	49°8	52°6	52°0	54°5	56°3	55°0	54°7	54°8	55°4	54°0	25
26	48°7	49°0	49°0	49°1	49°0	49°6	50°2	51°6	54°4	57°1	59°1	60°8	60°4	62°2	26
27	52°0	50°7	50°0	50°0	51°7	53°3	53°1	54°3	54°1	55°8	57°4	58°1	59°7	61°5	27
28	49°4	49°2	49°2	49°7	51°3	54°0	54°8	56°3	56°4	57°1	56°7	56°4	58°0	55°7	28
29	50°5	50°3	49°3	49°0	51°7	55°4	56°9	57°9	59°1	61°2	63°5	64°0	65°6	66°3	29
30	48°4	48°1	45°3	45°8	51°4	53°4	54°0	56°1	57°6	58°6	58°5	57°4	56°3	57°1	30
31	49°7	50°0	49°3	48°0	48°6	50°0	52°7	55°4	54°7	52°7	53°9	53°7	53°6	53°4	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	37°3	37°0	35°6	35°0	36°1	38°3	41°0	41°9	42°6	42°7	43°6	43°9	43°5	44°1	1
2	43°2	41°3	42°6	40°8	42°1	43°0	44°6	45°3	44°9	45°0	44°7	44°3	44°3	45°4	2
3	39°7	38°4	38°0	37°6	38°2	40°4	42°1	43°6	43°6	45°2	44°9	45°6	45°7	45°9	3
4	44°5	44°6	44°7	44°8	45°0	45°5	47°2	47°7	47°1	46°5	46°6	46°8	48°1	47°2	4
5	39°4	38°2	37°1	35°4	37°0	40°3	42°1	41°9	42°6	42°7	44°1	44°9	45°2	47°0	5
6	40°6	41°4	42°0	42°6	43°7	44°0	44°4	44°6	45°4	44°3	42°7	41°1	41°3	41°4	6
7	40°6	40°6	40°6	40°8	41°2	41°2	41°4	41°2	41°9	43°3	42°3	42°3	41°0	41°6	7
8	37°6	37°0	36°6	36°2	35°6	35°6	38°9	39°0	38°1	38°4	39°0	39°6	39°1	39°4	8
9	35°8	35°9	36°2	36°3	37°3	39°0	40°1	40°2	41°1	42°4	42°6	43°4	43°7	44°3	9
10	39°4	38°6	38°4	37°1	39°2	41°0	43°3	43°9	44°1	45°1	45°0	45°7	47°4	46°9	10
11	43°1	42°3	41°8	41°4	41°6	42°6	45°4	46°5	46°6	47°0	47°5	47°4	47°7	48°0	11
12	39°0	38°7	38°6	38°5	39°4	40°6	41°4	42°4	42°9	44°0	44°3	44°9	45°1	45°0	12
13	40°7	40°4	40°0	39°8	40°4	41°6	43°8	43°5	44°3	44°0	45°5	45°6	46°2	46°4	13
14	40°6	39°4	38°4	38°7	39°5	40°2	39°4	39°7	40°1	40°1	39°9	40°3	40°6	41°3	14
15	38°2	38°0	37°9	37°8	37°5	38°2	37°5	38°9	38°7	40°2	39°7	39°7	40°3	40°2	15
16	38°9	39°0	39°0	38°9	39°2	39°7	41°3	41°3	42°7	44°0	42°9	43°0	43°3	42°8	16
17	36°8	36°4	37°0	36°5	36°0	39°6	44°6	47°2	47°4	47°7	47°2	47°3	47°8	48°2	17
18	40°1	39°9	39°4	38°1	39°3	43°3	47°0	48°7	48°1	48°1	47°2	48°3	48°2	49°4	18
19	43°0	42°0	40°4	40°5	45°1	47°0	45°1	44°0	43°6	45°4	45°7	45°0	43°2	44°3	19
20	40°6	39°2	38°0	37°1	40°1	42°5	44°5	44°3	43°6	43°3	44°6	44°2	44°3	44°9	20
21	40°2	39°7	38°4	38°6	38°4	40°0	47°1	47°0	47°0	47°3	47°8	47°6	47°7	47°5	21
22	46°4	46°2	45°9	46°0	46°3	46°1	47°5	47°2	47°1	47°4	48°1	48°0	48°1	48°0	22
23	42°3	42°0	42°1	41°9	41°1	41°9	42°5	44°3	45°0	46°1	46°4	46°9	48°2	47°7	23
24	45°0	44°3	43°5	44°2	45°5	46°2	47°0	46°9	47°1	47°6	48°0	48°9	50°3	49°9	24
25	47°3	48°0	48°1	48°4	48°5	50°5	50°2	50°4	50°3	50°9	51°6	51°6	52°0	51°0	25
26	48°2	48°4	48°5	48°6	48°6	48°8	49°5	50°7	52°2	53°1	52°0	53°0	51°9	51°5	26
27	49°0	48°5	48°3	48°4	50°0	50°7	50°6	51°6	51°5	52°5	53°1	53°0	52°9	53°2	27
28	47°4	47°4	47°5	48°0	49°3	51°0	51°1	51°7	51°6	51°4	51°9	52°3	53°7	52°3	28
29	47°1	47°0	46°3	46°0	48°1	50°1	50°0	49°5	49°0	49°0	50°8	50°5	51°3	52°3	29
30	46°1	45°0	43°5	44°0	47°0	47°8	47°7	49°0	48°9	49°9	50°6	50°0	48°8	49°3	30
31	47°0	47°3	46°8	46°1	46°3	47°3	49°2	50°4	50°4	49°3	49°5	50°1	50°2	50°0	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	45°5	45°6	45°1	45°6	46°4	45°2	45°0	45°7	45°9	45°6	43°9	36°2	48°1	11°9	1
2	46°9	49°3	47°3	50°3	50°3	48°5	46°6	45°3	44°4	43°9	46°7	42°7	51°4	8°7	2
3	47°7	47°4	47°2	46°9	46°7	46°2	45°5	45°0	45°0	45°1	45°6	39°6	50°2	10°6	3
4	51°7	51°6	52°1	50°6	48°5	47°3	46°2	45°5	43°2	41°9	48°0	41°0	52°8	10°9	4
5	52°1	50°7	50°4	48°6	47°4	46°5	45°7	44°4	42°8	42°5	48°9	36°8	52°2	15°4	5
6	43°2	43°2	43°1	42°7	42°5	42°5	42°4	42°5	42°5	42°5	43°6	41°6	47°8	6°2	6
7	44°4	44°4	44°0	43°7	43°2	43°0	42°6	42°4	42°0	42°0	43°2	41°9	45°1	3°2	7
8	45°0	45°0	44°9	44°7	44°0	43°2	42°2	40°0	38°6	38°3	42°5	37°4	45°7	8°3	8
9	46°9	48°2	51°0	51°6	50°2	49°0	48°4	46°0	44°7	42°3	44°5	38°2	52°3	14°1	9
10	56°8	58°0	57°0	56°0	55°4	52°0	50°1	48°9	48°2	47°9	49°6	38°9	58°4	19°5	10
11	48°1	47°8	49°3	53°1	54°2	53°9	46°1	43°0	40°4	40°9	48°3	40°0	54°9	14°9	11
12	52°7	53°1	53°3	52°3	51°0	48°7	46°5	46°2	45°0	44°7	48°0	40°0	54°4	13°5	12
13	49°4	49°7	49°3	48°1	47°7	47°1	47°2	46°7	45°3	43°6	47°6	42°6	54°4	11°8	13
14	45°6	45°7	45°5	44°7	43°8	43°6	43°1	43°0	42°4	42°2	43°5	38°3	46°5	8°2	14
15	45°2	44°7	45°1	44°1	43°9	43°4	41°7	40°7	39°1	39°7	42°9	38°9	46°1	7°2	15
16	46°6	46°1	46°7	46°2	45°7	44°7	44°0	42°6	41°1	40°0	44°6	40°0	49°0	9°0	16
17	53°0	52°1	52°1	52°5	51°8	49°3	48°3	46°2	45°2	45°0	47°1	36°2	53°5	17°3	17
18	53°7	53°5	53°0	53°0	52°5	49°9	49°3	48°1	47°2	46°3	49°4	39°4	55°4	16°0	18
19	48°2	48°3	49°0	48°1	46°1	45°7	45°4	44°1	42°3	42°6	45°8	41°1	50°0	8°9	19
20	45°6	45°6	45°0	42°7	42°6	42°6	41°5	41°8	42°5	42°2	43°1	37°2	47°3	10°1	20
21	49°1	48°6	48°6	48°3	47°7	48°0	47°7	47°8	47°6	46°9	46°7	39°4	50°4	11°0	21
22	50°0	50°3	50°0	49°6	49°5	47°5	46°3	45°5	44°4	42°6	48°2	42°6	51°1	8°5	22
23	49°7	50°5	50°3	50°5	48°1	48°0	47°3	46°7	46°4	46°0	47°0	43°2	56°0	12°8	23
24	51°1	54°5	55°7	55°3	53°7	49°6	49°6	49°9	49°6	48°8	49°0	43°2	56°8	8°4	24
25	52°6	51°5	50°6	50°1	50°0	49°3	48°5	48°7	48°6	48°4	51°4	48°4	56°8	8°4	25
26	61°4	59°0	59°0	59°0	56°6	55°2	53°7	54°0	52°0	51°6	54°7	48°6	62°6	14°0	26
27	62°1	62°2	62°2	61°3	58°1	54°4	52°3	51°5	50°3	49°4	55°2	49°4	62°7	13°3	27
28	58°3	58°7	63°0	63°7	62°0	58°7	56°5	53°4	51°6	51°1	55°5	48°4	64°0	15°6	28
29	67°3	65°1	64°7	57°6	56°8	54°4	53°2	51°7	50°3	49°0	57°1	48°4	67°8	19°4	29
30	58°1	53°4	53°5	53°3	54°0	53°8	53°4	53°0	51°7	50°4	53°4	44°7	59°5	14°8	30
31	53°2	53°0	53°5	53°6	53°0	51°8	51°7	51°5	50°4	47°0	51°9	47°0	55°5	8°5	31

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	43°5	43°6	44°0	44°2	44°6	43°8	43°5	43°7	43°3	43°4	41°7				1
2	44°7	46°4	45°4	46°4	46°1	44°3	42°6	41°7	40°7	40°6	43°8				2
3	46°1	45°7	45°7	45°6	45°5	45°1	44°7	44°6	44°6	44°6	43°4				3
4	46°5	46°1	46°0	45°7	44°3	43°3	43°0	42°1	41°0	40°0	45°2				4
5	47°3	45°6	45°3	43°9	43°9	43°3	42°7	42°0	41°0	41°0	42°2				5
6	41°5	41°5	41°6	41°4	41°4	40°7	40°6	40°7	40°8	40°8	42°1				6
7	41°0	41°1	40°5	40°4	40°0	39°6	39°4	39°3	38°7	38°3	40°8				7
8	39°2	38°8	39°0	39°7	39°5	39°6	38°7	37°2	36°2	35°7	38°1				8
9	45°3	46°5	48°3	48°8	48°3	47°7	45°2	43°4	42°0	40°0	42°2				9
10	48°6	49°8	48°3	48°4	48°2	46°3	45°9	44°3	43°7	44°1	44°3				10
11	47°2	46°8	48°4	51°3	51°0	50°2	45°1	41°4	38°5	38°8	45°3				11
12	45°0	45°6	44°7	44°9	44°7	43°6	42°9	42°6	41°3	41°0	42°5				12
13	45°9	45°8	45°4	44°4	44°2	43°9	43°9	43°7	42°9	41°6	43°5				13
14	40°6	41°4	40°7	40°0	39°3	39°3	39°2	39°0	38°7	38°6	39°8				14
15	40°6	40°4	41°0	40°4	40°6	39°9	38°9	38°1	37°2	37°7	39°1				15
16	42°9	42°8	43°2	43°0	42°8	42°1	41°9	41°1	39°8	38°8	41°4				16
17	48°4	46°9	46°4	45°4	45°2	45°1	43°4	42°7	41°2	41°1	43°6				17
18	49°5	49°0	48°7	47°8	46°9	45°6	44°8	43°5	43°2	43°3	45°3				18
19	45°5	45°9	46°5	46°2	45°2	44°8	44°5	43°3	41°8	42°4	44°2				19
20	44°4	44°1	43°9	42°4	42°4	42°3	41°4	41°4	41°5	41°0	42°3				20
21	47°3	47°3	47°2	47°0	46°3	47°0	46°7	46°6	46°5	45°9	45°1				21
22	48°0	47°7	47°7	47°6	46°9	46°0	45°0	44°5	43°6	42°2	46°6				22
23	47°0	47°5	47°4	47°7	46°6	46°6	46°1	45°8	45°6	45°0	45°2				23
24	49°8	51°6	52°0	51°2	48°8	47°5	48°0	48°0	47°6	47°0	47°7				24
25	50°2	49°5	49°1	48°9	48°8	48°4	47°7	47°8	47°9	48°0	49°4				25
26	52°6	52°4	52°0	52°1	51°4	51°1	50°6	50°0	49°6	49°0	50°7				26
27	52°6	53°0	52°8	52°4	51°2	49°1	48°0	47°9	47°7	47°3	50°6				27
28	53°2	53°0	53°7	50°4	50°7	49°4	48°5	47°6	47°3	47°0	50°3				28
29	53°2	52°0	51°8	50°5	50°5	49°0	48°5	48°0	47°0	46°0	49°3				29
30	50°4	48°9	48°8	48°7	48°6	48°4	47°9	47°6	47°6	47°4	48°0				30
31	49°1	48°9	48°8	48°0	48°2	48°3	48°2	47°4	46°7	44°7	48°3				31

ABERDEEN OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·196	·195	·192	·190	·199	·209	·229	·231	·236	·237	·251	·247	·255	1
2	·255	·220	·247	·230	·246	·260	·272	·270	·268	·255	·252	·247	·262	2
3	·217	·205	·201	·201	·205	·224	·224	·232	·233	·249	·266	·281	·281	3
4	·288	·290	·292	·294	·295	·303	·310	·302	·285	·283	·277	·276	·289	4
5	·222	·217	·206	·189	·198	·217	·226	·219	·217	·208	·234	·239	·247	5
6	·238	·248	·255	·264	·275	·278	·281	·278	·283	·272	·251	·231	·239	6
7	·230	·233	·230	·234	·242	·242	·242	·240	·246	·262	·248	·256	·230	7
8	·186	·178	·173	·167	·180	·183	·210	·187	·179	·181	·183	·191	·182	8
9	·183	·184	·186	·186	·194	·211	·214	·212	·231	·256	·264	·269	·272	9
10	·208	·203	·203	·201	·217	·220	·233	·228	·217	·226	·223	·242	·204	10
11	·232	·224	·222	·222	·228	·239	·257	·262	·254	·256	·275	·290	·316	11
12	·208	·204	·200	·200	·201	·206	·211	·214	·211	·218	·214	·222	·227	12
13	·219	·217	·213	·214	·214	·222	·238	·234	·240	·231	·242	·243	·242	13
14	·237	·231	·223	·216	·220	·222	·202	·200	·202	·205	·198	·200	·203	14
15	·196	·193	·192	·191	·184	·193	·179	·195	·181	·209	·199	·195	·201	15
16	·204	·205	·205	·205	·207	·206	·217	·214	·224	·241	·238	·240	239	16
17	·209	·206	·210	·207	·204	·227	·268	·280	·285	·281	·278	·279	·283	17
18	·211	·213	·217	·215	·219	·250	·276	·282	·275	·284	·260	·296	·262	18
19	·251	·250	·236	·238	·281	·302	·289	·273	·266	·278	·273	·275	·257	19
20	·252	·238	·228	·218	·242	·266	·283	·276	·267	·267	·278	·277	·282	20
21	·228	·227	·216	·217	·215	·223	·304	·301	·300	·305	·312	·304	·302	21
22	·304	·303	·297	·298	·298	·290	·306	·301	·300	·303	·310	·309	·311	22
23	·267	·260	·262	·259	·249	·255	·258	·272	·270	·278	·281	·284	·287	23
24	·289	·282	·276	·284	·291	·304	·323	·321	·325	·329	·335	·346	·355	24
25	·309	·317	·324	·326	·325	·340	·340	·316	·298	·323	·342	·341	·345	25
26	·331	·332	·335	·337	·338	·335	·346	·358	·361	·353	·307	·313	·284	26
27	·310	·314	·317	·319	·339	·336	·336	·347	·346	·355	·350	·341	·322	27
28	·303	·305	·308	·313	·327	·334	·329	·329	·326	·318	·329	·342	·300	28
29	·283	·283	·279	·276	·293	·301	·284	·267	·247	·231	·248	·241	·243	29
30	·283	·262	·261	·267	·272	·269	·261	·273	·257	·268	·284	·281	·267	30
31	·290	·293	·290	·287	·287	·293	·307	·308	·314	·310	·300	·316	·320	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	·015	—	·010	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·040	·035	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	·015	6
7	—	—	—	—	—	—	—	—	—	—	—	·010	·010	7
8	—	—	—	—	·005	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·015	·050	·005	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	·005	10
11	—	·005	—	—	—	—	—	—	—	—	—	·010	·065	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	·005*	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	·005	—	·010	·050	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·005	·010	·025	·015	·060	·060	·010	·005	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·030	·010	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·262	·260	·261	·274	·273	·273	·269	·264	·262	·251	·256		1
2	·276	·269	·281	·280	·270	·264	·245	·229	·225	·214	·217		2
3	·291	·291	·286	·288	·290	·291	·287	·286	·289	·289	·288		3
4	·277	·259	·252	·245	·253	·245	·236	·242	·231	·232	·226		4
5	·269	·271	·250	·247	·236	·247	·245	·241	·240	·236	·240		5
6	·242	·243	·243	·246	·246	·248	·234	·233	·234	·236	·236		6
7	·240	·220	·222	·215	·216	·213	·208	·208	·208	·202	·195		7
8	·186	·184	·178	·182	·194	·197	·206	·200	·193	·189	·182		8
9	·276	·283	·295	·306	·310	·315	·315	·264	·252	·236	·222		9
10	·270	·257	·268	·250	·262	·262	·252	·262	·242	·236	·246		10
11	·323	·313	·307	·328	·354	·332	·316	·288	·242	·213	·212		11
12	·235	·222	·230	·213	·223	·231	·230	·237	·234	·220	·217		12
13	·237	·270	·264	·260	·250	·250	·250	·249	·251	·248	·240		13
14	·217	·203	·216	·206	·199	·195	·197	·200	·197	·198	·198		14
15	·199	·206	·207	·213	·212	·217	·209	·207	·202	·202	·205		15
16	·238	·235	·239	·240	·242	·243	·238	·242	·240	·230	·222		16
17	·290	·286	·263	·253	·231	·233	·254	·229	·236	·217	·216		17
18	·303	·303	·294	·292	·273	·260	·258	·248	·233	·235	·247		18
19	·265	·272	·280	·287	·289	·291	·286	·283	·271	·259	·269		19
20	·284	·278	·271	·273	·268	·269	·267	·260	·256	·251	·243		20
21	·302	·304	·310	·307	·306	·296	·309	·306	·302	·303	·297		21
22	·307	·309	·299	·302	·305	·290	·292	·283	·282	·274	·264		22
23	·289	·290	·293	·292	·297	·298	·299	·297	·297	·296	·287		23
24	·346	·342	·345	·343	·328	·309	·303	·314	·310	·305	·300		24
25	·334	·332	·330	·330	·331	·329	·328	·321	·321	·325	·330		25
26	·270	·298	·317	·308	·310	·318	·325	·328	·310	·325	·315		26
27	·311	·292	·299	·295	·295	·299	·287	·284	·291	·299	·300		27
28	·351	·343	·334	·307	·240	·257	·258	·259	·265	·276	·275		28
29	·256	·267	·259	·258	·289	·296	·285	·286	·291	·283	·276		29
30	·268	·282	·293	·290	·289	·280	·277	·271	·269	·282	·291		30
31	·317	·299	·297	·290	·271	·281	·296	·296	·280	·276	·268		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·085	—	—	—	—	—	—	—	·085	1
2	·020	·020	—	·010	—	—	—	—	—	—	—	·075	2
3	—	—	—	—	—	·005	·005	·040	·050	·070	·020	·190	3
4	—	—	—	—	—	—	—	—	—	—	—	·075	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·010	·005	—	·010	—	·005	·005	—	—	—	—	·050	6
7	·015	—	—	—	—	—	—	—	—	—	—	·035	7
8	—	—	—	—	—	—	—	—	—	—	—	·005	8
9	—	—	—	—	—	·005	—	—	—	—	—	·075	9
10	—	—	—	—	—	—	—	—	—	—	—	·005	10
11	·100	·110	·100	·005	—	—	—	·100	—	—	—	·495	11
12	·010	—	—	—	—	—	—	—	—	—	—	·010	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	·005*	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·065	24
25	—	—	—	—	—	—	—	—	·005	·020	·030	·055	25
26	—	—	—	—	—	—	—	—	—	—	—	·190	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·080	28
29	·040	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·402	29·394	29·385	29·382	29·385	29·392	29·404	29·412	29·420	29·432	29·443	29·457	29·461	29·469	1
2	·549	·555	·561	·567	·579	·595	·607	·619	·620	·632	·643	·641	·645	·646	2
3	·541	·513	·501	·487	·465	·461	·475	·515	·497	·483	·483	·477	·474	·473	3
4	·487	·479	·475	·469	·473	·484	·487	·491	·491	·497	·505	·511	·516	·523	4
5	·595	·599	·599	·599	·605	·617	·627	·635	·645	·649	·661	·651	·649	·651	5
6	·676	·675	·675	·679	·689	·703	·713	·725	·729	·735	·738	·742	·745	·746	6
7	·780	·770	·762	·758	·764	·774	·780	·786	·788	·802	·807	·804	·801	·795	7
8	29·839	29·843	29·847	29·857	29·879	29·897	29·907	29·923	29·931	29·943	29·959	29·961	29·977	29·991	8
9	30·133	30·135	30·145	30·155	30·163	30 179	30·199	30·205	30·219	30·214	30·224	30·220	30·216	30·220	9
10	·218	·206	·200	·200	·204	·208	·216	·218	·224	·230	·230	·230	·230	·226	10
11	30·174	30·164	30·160	30·146	30 146	30·142	·134	·136	·128	·116	·101	·091	·077	·059	11
12	29·991	29·985	29·981	29·977	29·987	29·995	·016	·031	·037	·039	·042	·036	·035	·030	12
13	30·028	30·026	30·024	30·026	30·028	30·025	·025	·035	·040	·044	·042	·033	·032	·020	13
14	29·986	29·983	29·982	29·936	29·996	30·000	30·002	·012	·016	·018	·020	·023	·012	·002	14
15	29·996	29·990	29·984	29·980	29·983	29·993	29·998	·008	·020	·023	·031	·029	·025	·016	15
16	30·059	30·063	30·061	30·077	30·097	30·109	30 121	·137	·147	·149	·156	·163	·169	·171	16
17	·217	·211	·205	·211	·218	·224	·227	·235	·233	·239	·239	·231	·229	·231	17
18	30·181	30·177	30·173	30·171	30·164	30·157	30·153	30·149	30·145	30·142	30·131	30·127	30·125	30·121	18
19	29·977	29·951	29·929	29·913	29·899	29·891	29·877	29·801	29·845	29·827	29·818	29·788	29·770	29·746	19
20	·592	·572	·555	·538	·532	·522	·520	·512	·500	·498	·490	·478	·472	·460	20
21	·432	·422	·414	·426	·434	·458	·480	·504	·524	·556	·572	·590	·598	·605	21
22	·646	·630	·618	·606	·600	·602	·596	·592	·580	·563	·551	·544	·537	·511	22
23	·405	·393	·377	·366	·381	·339	·333	·329	·313	·299	·285	·259	·239	·211	23
24	·219	·207	·199	·183	·179	·179	·181	·174	·174	·174	·174	·174	·169	·173	24
25	·161	·147	·127	·109	·101	·099	·103	·109	·109	·117	·126	·148	·172	·196	25
26	·356	·362	·358	·364	·378	·386	·398	·412	·428	·448	·470	·490	·505	·508	26
27	·570	·570	·575	·590	·612	·624	·644	·670	·685	·697	·710	·727	·740	·748	27
28	29·858	29·858	29·880	29·870	29 872	29·880	29·895	29·914	29·915	29·920	29·932	29·945	29·952	29 952	28
29	30·040	30·046	30·045	30·050	30·062	30·080	30·090	30·104	30·115	30·118	30·118	30·116	30·126	30·124	29
30	·140	·112	·106	·118	·138	·128	·130	·134	·135	·134	·129	·119	·111	·113	30
31	30·079	30·074	30·069	30·064	30·064	30·067	30 073	30·073	30·074	30·073	30·077	30·063	30·054	30·037	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	14	19	15	19	17	18	18	18	19	18	26	18	22	18	31	19	34	18	34	19	42	19	36	1
2	19	17	19	16	20	16	20	12	20	9·5	20	11	18	8·5	17	15	16	16	15	19	16	18	15	15	2
3	8	24	7	24	7	27	7	25	7	22	9	14	8	9·5	17	5·5	18	4·5	18	7·5	5	9·5	10	10·5	3
4	25	4	25	4	25	4·5	25	4·5	26	4	26	3	26	3	31	4	29	4·5	10	5·5	16	10·5	17	5·5	4
5	30	13	30	7·5	30	8·5	30	9·5	31	8·5	31	5·5	31	4	1	6·5	5	7·5	7	11	7	11	8	12	5
6	29	14	30	12	29	11	29	10·5	29	7·5	29	5·5	29	6·5	28	8·5	28	7·5	31	7·5	31	7·5	32	7·5	6
7	30	5·5	30	5·5	30	5·5	30	4·5	30	4	30	4	30	3	30	4·5	30	8·5	28	14	28	10·5	30	11	7
8	25	12	26	11	26	9·5	27	10·5	28	9·5	27	14	27	18	28	21	27	23	27	24	28	25	27	23	8
9	27	10·5	27	8·5	27	3	27	2	27	2	27	2	27	3	14	4·5	17	7·5	14	11	20	14	20	15	9
10	23	7·5	23	11	22	11	22	7·5	24	10·5	24	9·5	25	10·5	25	13	25	14	25	9·5	22	13	23	13	10
11	28	1·5	28	2	25	4·5	25	5·5	25	4·5	25	3	16	4	16	4·5	16	7·5	15	7·5	14	7·5	11	9·5	11
12	28	5·5	29	11	30	8·5	29	13	29	15	30	13	2	8·5	4	6·5	9	5·5	6	8·5	8	7·5	14	6·5	12
13	5	14	6	19	7	19	7	23	7	23	6	23	7	26	7	23	7	25	7	28	7	27	8	27	13
14	9	26	9	31	9	30	9	32	9	30	8	25	7	25	9	31	7	32	9	36	9	34	9	32	14
15	7	18	5	25	6	25	6	26	7	26	6	26	6	27	6	25	6	23	7	24	7	23	8	22	15
16	4	18	3	25	3	24	4	25	3	21	3	19	5	22	6	26	7	21	6	25	6	24	8	21	16
17	2	4·5	32	7·5	31	6·5	31	6·5	31	6·5	31	5·5	2	6·5	7	12	8	12	8	18	11	17	10	16	17
18	32	5·5	30	6·5	30	5·5	30	7·5	30	6·5	30	6·5	32	5·5	3	5·5	7	8·5	8	12	10	13	10	14	18
19	2	7·5	2	11	4	11	6	14	8	20	7	21	7	24	7	27	8	32	7	31	8	31	7	31	19
20	6	33	7	31	6	33	7	30	7	34	6	33	6	33	6	30	6	32	6	37	8	39	8	37	20
21	7	28	8	26	9	27	11	19	14	16	16	14	16	15	16	12	14	12	14	16	12	15	12	11	21
22	11	4	10	5·5	8	7·5	7	5·5	10	8·5	11	6·5	11	5·5	11	6·5	10	5·5	8	5·5	8	10·5	11	9·5	22
23	13	5·5	11	5·5	12	6·5	9	5·5	32	5·5	8	8·5	8	7·5	10	12	8	12	9	19	7	21	8	18	23
24	21	9·5	20	7·5	20	7·5	19	9·5	19	12	18	11	17	16	18	25	18	25	18	31	18	33	18	31	24
25	17	16	16	14	15	15	17	11	17	9·5	15	14	16	17	15	18	15	19	16	17	18	19	20	19	25
26	18	19	17	18	17	17	17	16	17	18	17	24	17	24	16	28	17	27	17	28	18	42	18	24	26
27	17	35	17	32	18	20	18	30	17	25	18	36	18	29	18	31	18	32	18	32	18	33	17	32	27
28	17	18	17	19	19	18	20	12	20	11	18	11	17	12	18	15	18	15	19	16	18	16	19	16	28
29	20	9·5	20	7·5	20	6·5	20	4	20	5·5	20	2	20	5·5	15	5·5	13	8·5	12	9·5	14	14	14	13	29
30	29	12	29	13	30	14	30	15	30	15	30	16	31	17	31	16	32	17	31	18	30	18	30	19	30
31	30	13	27	9·5	28	9·5	29	13	31	8·5	30	6·5	30	4·5	4	5·5	8	11	9	13	9	11	13	9·5	31

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·469	29·479	29·483	29·491	29·499	29·514	29·529	29·533	29·535	29·545	29·455	29·382	29·545	·163	1
2	·636	·626	·621	·615	·611	·601	·603	·591	·571	·555	29·604	29·549	29·646	·097	2
3	·467	·459	·477	·486	·499	·501	·503	·497	·497	·491	29·488	29·459	29·541	·082	3
4	·523	·533	·545	·553	·559	·563	·576	·587	·595	·595	29·522	29·469	29·595	·126	4
5	·641	·649	·649	·651	·657	·661	·673	·676	·679	·677	29·641	29·595	29·679	·084	5
6	·746	·748	·748	·742	·755	·766	·775	·776	·778	·780	29·733	29·675	29·780	·105	6
7	29·794	29·794	29·799	29·803	29·819	29·831	29·839	29·842	29·839	29·836	29·799	29·758	29·842	·084	7
8	30·003	30·019	30·039	30·045	30·063	30·084	30·103	30·115	30·124	30·134	29 978	29·839	30·134	·295	8
9	·218	·212	·212	·214	·216	·224	·230	·226	·224	·222	30·201	30·133	30·230	·097	9
10	·220	·216	·206	30·204	30·206	·204	·207	·202	·198	·194	30·212	30·104	30·230	·036	10
11	·047	·033	·015	29·997	29·997	·001	·015	·017	·009	·001	30·079	29·997	30·174	·177	11
12	·026	·030	·026	30·030	30·028	30·034	30·040	30·046	30·040	30·036	30·022	29·977	30·046	·069	12
13	30·020	30·013	30·000	29·993	29·988	29·990	29·993	29·982	29·988	29·992	30·016	29·982	30·044	·062	13
14	29·993	29·993	29·983	29·983	29·980	29·988	29·998	30·002	30·000	30·000	29·999	29·982	30·023	·041	14
15	30·011	29·999	29·999	30·005	30·011	30·019	30·027	·037	·041	·047	30·011	29·980	30·047	·067	15
16	·165	30·159	30·156	·157	·166	·176	·191	·203	·209	·217	30·145	30·059	30·217	·158	16
17	·223	·217	·203	·203	·201	·203	·207	·199	·189	30·184	30·216	30·184	30·239	·055	17
18	30·103	30·085	30·067	30·051	30·037	30·035	30·027	30·021	30·011	29·993	30·106	29·993	30·181	·188	18
19	29·724	29·690	29·672	29·652	29·650	29·644	29·650	29·642	29·628	·604	29·777	29·604	29·977	·373	19
20	·452	·458	·454	·446	·446	·442	·454	·448	·442	·438	29·488	29·438	29·592	·154	20
21	·605	·612	·624	·638	·650	·662	·668	·670	·666	·662	29·561	29·414	29·670	·256	21
22	·473	·483	·476	·459	·461	·467	·469	·459	·451	·431	29·533	29·431	29·646	·215	22
23	·187	·167	·163	·189	·219	·235	·241	·241	·239	·229	29·275	29·163	29·405	·242	23
24	·183	·191	·193	·195	·203	·203	·203	·197	·181	·171	29·187	29·169	29·219	·050	24
25	·222	·242	·262	·272	·298	·318	·332	·336	·346	·354	29·200	29·099	29·354	·255	25
26	·528	·532	·540	·542	·554	·556	·570	·578	·576	·572	29·475	29·356	29·578	·222	26
27	·756	·770	·780	·792	·808	·824	29·844	29·850	29·857	29·857	29·721	29·570	29·857	·287	27
28	29·950	29·948	29·948	29·962	29·975	29·992	30·014	30·025	30·035	30·042	29 938	29·858	30·042	·184	28
29	30·126	30·128	30·126	30·132	30·134	30·148	·160	·160	·152	·150	30·111	30·040	30·160	·120	29
30	·107	·094	·091	30·091	·094	·089	·094	·093	·094	·089	30·112	30·089	30·140	·051	30
31	30·031	30·011	30·009	29·999	30·001	30·009	30·029	30·029	30·035	30·031	30·047	29·999	30·079	·080	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	39	19	35	19	34	18	32	18	30	19	27	18	22	19	18	19	17	19	18	19	15	19	15	1
2	14	15	15	14	14	15	13	11	10	14	9	15	8	17	7	18	8	20	8	24	8	24	7	25	2
3	12	8·5	14	10·5	14	9·5	14	12	20	14	20	14	20	11	20	10·5	22	5·5	24	6·5	24	5·5	25	3	3
4	16	4·5	11	5·5	5	5·5	32	6·5	32	7·5	30	11	31	12	31	10·5	30	9·5	30	9·5	30	8·5	30	13	4
5	9	10·5	9	9·5	11	13	10	12	9	9·5	7	8·5	32	7·5	1	8·5	2	7·5	31	7·5	29	10·5	29	11	5
6	29	4·5	23	5·5	30	11	30	7·5	30	11	30	12	29	10·5	29	9·5	30	8·5	30	8·5	30	7·5	30	8·5	6
7	30	14	27	16	27	15	27	18	26	15	27	15	26	11	27	8·5	26	9·5	26	10·5	26	11	25	15	7
8	27	22	27	20	27	20	27	18	28	16	28	15	28	13	27	8·5	27	7·5	27	5·5	27	8·5	27	11	8
9	21	17	21	15	20	17	20	19	20	16	22	13	21	12	21	7·5	21	7·5	21	12	20	8·5	23	7·5	9
10	25	13	26	13	26	13	26	13	25	10·5	26	10·5	27	9·5	27	5·5	28	3	28	3	28	2	28	2	10
11	15	11	14	11	14	9·5	13	4·5	13	4·5	17	6·5	22	4·5	22	3	27	2	27	4	27	5·5	28	5·5	11
12	12	8·5	11	7·5	11	8·5	10	9·5	11	8·5	11	5·5	9	6·5	9	6·5	6	6·5	5	5·5	5	6·5	5	7·5	12
13	9	26	9	30	8	27	8	22	9	26	9	22	9	23	8	24	7	22	7	23	9	23	10	23	13
14	9	29	9	29	10	29	9	26	9	23	10	22	9	18	9	16	8	13	8	15	6	17	7	18	14
15	8	22	9	18	10	18	10	16	10	16	8	15	8	18	6	19	3	14	2	20	3	24	3	21	15
16	10	24	9	24	10	24	10	23	10	21	9	18	10	16	10	15	9	13	8	7·5	32	4·5	4	5·5	16
17	10	16	11	11	11	14	10	10·5	9	8·5	8	7·5	9	7·5	5	5·5	3	5·5	2	5·5	32	5·5	32	6·5	17
18	11	18	11	18	11	17	10	16	10	18	9	20	7	14	7	11	8	11	32	6·5	32	6·5	32	5·5	18
19	7	33	7	35	8	39	9	36	8	37	8	33	7	35	7	33	7	30	8	31	8	36	7	32	19
20	7	42	7	41	8	35	8	33	8	34	8	32	7	33	7	33	7	31	8	28	8	31	7	27	20
21	11	14	11	14	12	16	11	16	10	16	11	12	11	7·5	12	5·5	11	9·5	11	10·5	10	12	11	5·5	21
22	11	13	11	12	11	12	14	10·5	12	10·5	10	10·5	10	12	11	13	11	8·5	12	9·5	13	8·5	12	7·5	22
23	9	23	12	21	12	19	11	10·5	12	5·5	23	21	22	17	22	14	20	13	19	11	19	13	19	13	23
24	18	35	19	32	19	31	19	30	18	28	18	21	17	18	17	17	16	12	16	11	16	12	17	14	24
25	20	24	20	27	20	27	19	28	18	28	19	24	19	18	19	15	19	15	18	23	17	21	18	18	25
26	17	31	17	35	17	34	17	33	17	34	17	31	17	30	17	30	16	33	17	35	17	36	17	37	26
27	18	33	18	31	18	29	18	25	18	27	18	22	17	22	18	18	18	15	17	14	16	16	17	18	27
28	19	16	19	17	20	19	22	20	22	19	21	16	22	12	21	7·5	20	8·5	20	8·5	20	8·5	20	10·5	28
29	13	11	11	4	11	4	6	4·5	29	11	30	13	30	13	30	13	30	9·5	30	5·5	30	7·5	30	10·5	29
30	29	19	29	22	30	21	31	20	30	22	30	17	29	19	30	19	30	19	30	20	30	15	30	18	30
31	13	6·5	10	7·5	11	8·5	8	9·5	10	15	10	11	9	10·5	9	6·5	8	10·5	8	13	8	15	8	21	31

FALMOUTH OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	43°6	43°9	44°6	43°5	44°7	45°8	47°2	50°3	52°0	52°6	53°1	53°6	54°1	53°1	1
2	47°6	46°7	47°4	46°6	46°5	46°9	49°5	52°2	52°6	53°2	53°9	55°1	55°9	54°3	2
3	51°0	50°8	51°0	50°9	51°1	51°2	51°9	51°1	52°0	52°1	54°8	56°4	56°9	55°9	3
4	47°2	48°0	47°0	46°5	45°0	45°7	50°0	53°3	55°2	54°7	54°7	51°9	54°0	53°0	4
5	46°7	46°0	45°0	44°9	44°3	45°0	48°0	50°4	51°7	52°9	52°3	53°0	55°0	54°0	5
6	46°9	46°3	45°4	44°5	44°8	45°6	50°0	51°0	53°2	54°4	54°5	55°0	55°9	55°6	6
7	46°7	45°8	45°6	45°0	45°0	45°1	49°5	52°0	53°2	54°6	54°4	55°0	56°5	56°1	7
8	48°3	48°0	47°8	48°2	47°9	48°3	50°7	51°3	52°0	53°0	53°0	53°4	53°8	53°1	8
9	46°0	45°9	45°7	45°8	45°7	46°8	49°0	51°9	55°0	54°4	56°5	57°9	59°0	58°2	9
10	52°0	51°7	51°8	52°0	52°6	52°9	53°8	55°4	56°0	56°9	58°1	58°8	58°6	58°6	10
11	54°6	54°7	54°9	55°0	54°9	54°6	55°1	55°6	55°7	56°1	56°7	58°9	57°1	56°8	11
12	50°6	50°2	50°0	48°8	49°5	50°6	52°0	53°5	55°5	56°6	57°7	59°9	60°9	58°9	12
13	54°1	54°0	53°0	52°5	52°1	52°4	53°0	53°7	55°2	55°9	56°5	56°3	56°9	56°7	13
14	53°2	53°0	52°6	51°8	51°2	51°7	52°9	53°1	53°2	53°9	54°0	53°7	53°7	53°0	14
15	50°3	50°4	48°5	47°4	46°4	46°3	47°5	48°0	48°2	48°2	49°0	49°6	50°7	51°1	15
16	46°2	46°9	46°0	45°6	46°9	45°0	46°5	48°0	49°8	50°2	51°1	52°4	53°1	52°8	16
17	46°9	44°9	44°6	44°7	45°0	45°6	50°0	52°3	53°6	53°3	54°9	54°7	54°9	54°3	17
18	47°0	46°0	46°9	45°8	46°4	47°4	51°7	54°9	56°7	57°2	57°7	56°8	57°3	55°8	18
19	49°9	49°2	51°1	51°0	50°9	51°0	52°7	52°8	53°5	54°0	55°2	55°5	55°8	54°9	19
20	52°7	52°2	51°9	51°7	51°4	52°0	53°2	54°0	55°2	56°0	56°1	56°8	57°2	56°8	20
21	53°5	52°7	52°7	53°0	53°2	53°8	53°6	53°9	54°7	56°6	58°3	58°0	58°3	58°1	21
22	54°0	53°8	53°9	54°0	53°9	53°8	53°9	54°1	54°3	56°0	56°4	57°0	56°5	56°0	22
23	52°9	52°9	52°6	52°3	52°7	52°8	53°3	53°8	53°8	53°5	52°9	52°7	53°7	53°9	23
24	49°6	49°5	48°9	48°8	48°6	50°7	52°3	53°1	56°8	55°2	55°4	55°6	55°8	55°3	24
25	53°5	52°6	52°9	52°9	50°9	52°1	52°0	53°0	54°9	56°5	59°0	58°0	58°9	58°5	25
26	52°6	52°9	52°7	53°1	53°2	53°9	54°9	55°3	56°5	57°3	58°9	59°0	58°6	58°9	26
27	55°0	54°9	55°0	54°9	54°4	54°5	55°2	55°1	56°9	57°6	58°8	58°9	59°5	58°5	27
28	54°6	54°6	54°1	53°4	53°0	53°1	55°0	56°3	58°0	60°3	60°8	61°7	61°8	62°1	28
29	54°5	52°1	51°8	51°2	51°2	52°8	57°6	58°6	60°0	60°4	60°6	57°6	56°0	56°8	29
30	50°4	50°0	50°4	49°9	50°3	51°3	55°0	57°2	59°3	60°4	60°9	61°0	62°8	62°0	30
31	54°3	53°0	52°6	53°1	53°2	53°8	57°2	60°9	61°9	62°0	63°4	62°6	63°0	63°9	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°4	40°8	41°1	41°7	42°9	43°0	44°0	45°9	46°7	47°5	47°6	47°3	48°0	47°7	1
2	44°9	43°6	44°8	44°5	44°2	44°7	46°6	48°2	48°9	50°1	50°3	51°8	52°6	51°2	2
3	48°8	48°9	48°6	48°3	48°8	49°3	50°0	50°0	51°0	50°6	51°7	52°9	53°4	52°6	3
4	46°6	47°2	46°4	45°6	44°4	44°9	48°3	50°9	51°8	51°3	52°0	50°4	50°9	51°0	4
5	44°5	43°9	43°6	43°2	42°6	43°1	45°3	47°0	47°6	47°3	49°8	50°5	51°8	51°6	5
6	45°1	44°4	43°6	43°0	43°2	43°8	47°0	47°3	47°9	48°0	48°4	48°5	48°8	49°7	6
7	43°8	43°0	42°9	42°3	42°6	42°4	45°8	46°9	47°0	47°7	47°9	48°5	50°0	49°6	7
8	46°9	46°2	46°0	46°5	46°0	45°9	46°3	47°0	47°7	47°9	48°0	48°0	48°0	47°9	8
9	44°1	44°2	44°1	44°1	44°0	45°0	47°0	49°2	50°0	50°3	50°9	51°0	52°3	51°9	9
10	50°1	50°0	50°1	50°4	50°9	51°4	52°3	53°7	54°0	55°2	56°1	56°3	56°3	56°1	10
11	53°4	53°3	53°2	52°9	53°0	53°3	54°0	54°2	54°2	54°2	54°8	55°1	54°5	54°6	11
12	49°7	49°1	49°4	48°0	48°9	50°0	51°2	52°1	53°2	53°5	54°5	55 9	56°0	55°4	12
13	51°7	52°0	50°2	49°1	49°0	48°8	49°0	48°5	49°4	48°9	48°5	49°3	49°9	50°0	13
14	49°2	49°1	49°3	48°7	48°7	49°0	49°6	49°4	49°7	49°0	49°4	48°8	49°0	48°0	14
15	47°4	47°1	45°0	44°4	43°2	42°9	43°4	43°4	42°7	42°7	43°2	43°3	44°3	44°4	15
16	42°3	42°9	42°6	42°7	43°7	42°4	43°5	44°0	44°9	44°3	44°2	45°6	46°2	46°2	16
17	43°7	42°1	41°6	41°2	41°6	41°9	45°1	46°7	48°1	48°0	49°2	49°1	49°1	47°8	17
18	43°2	42°4	42°2	41°5	41°2	42°0	46°0	48°6	49°0	49°3	50°7	51°0	51°0	50°5	18
19	44°8	44°9	46°4	46°5	46°5	48°0	48°8	48°4	49°0	50°0	51°5	51°3	50°6	50°1	19
20	49°6	49°3	49°1	48°9	49°0	49°5	50°0	50°1	50°5	50°9	50°6	50°2	50°4	50°0	20
21	51°4	51°8	52°2	52°7	52°7	53°1	52°6	52°1	52°2	53°8	55°2	54°9	55°1	55°0	21
22	53°3	53°3	53°3	53°3	53°3	53°2	53°2	53°4	53°8	54°0	54°8	55°1	55°0	54°4	22
23	51°9	52°0	51°8	51°4	51°9	51°5	52°0	52°5	52°8	52°5	51°8	50°9	52°1	52°0	23
24	48°8	48°7	48°1	48°0	47°7	49°8	51°0	51°3	53°8	51°5	51°6	51°7	52°6	52°0	24
25	51°4	51°4	52°0	52°1	49°0	49°9	51°0	51°8	52°9	53°0	54°3	53°3	53°1	53°8	25
26	51°6	52°0	51°6	52°3	52°3	52°9	53°5	53°7	53°9	54°0	54°7	54°6	54°3	54°2	26
27	53°1	53°1	53°1	53°2	53°2	53°5	53°9	52°9	54°8	55°0	56°1	55°9	56°1	55°7	27
28	53°4	53°5	53°1	52°1	51°8	52°2	53.6	54°2	55°0	55°6	56°2	56°2	56°8	57°0	28
29	51°8	51°6	51°2	50°3	50°1	51°1	54°7	54°8	56°0	56°5	56°7	54°5	53°6	54°2	29
30	49°3	48°9	49°2	48°7	49°0	49°8	51°9	53°0	53°9	54°7	55°0	54°9	55°6	53°9	30
31	51°4	50°6	50°7	51°0	51°1	51°6	53°7	55°0	55°0	55°0	55°9	54°9	55°2	53°8	31

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	53°6	52°7	52°0	50°9	48°8	48°0	47°8	47°7	46°9	47°2	49°1	42°8	54°2	11°4	1
2	53°9	53°0	53°1	52°0	51°6	51°7	51°3	51°1	51°3	51°2	51°2	46°4	56°0	9°6	2
3	55°9	55°6	58°9	56°7	55°0	52°0	51°2	50°2	49°6	49°0	53°0	49°0	59°0	10°0	3
4	54°5	55°2	54°0	54°2	52°8	50°5	48°4	47°6	47°3	47°3	50°8	44°3	56°4	12°1	4
5	53°6	50°8	50°3	49°9	50°2	49°9	50°0	49°7	48°4	47°0	49°5	44°0	55°0	11°0	5
6	55°0	54°3	54°2	52°7	50°9	49°7	48°9	47°8	47°8	47°0	50°5	44°2	56°0	11°8	6
7	55°2	54°0	54°2	52°8	51°2	49°4	47°9	47°4	47°8	47°3	50°5	44°8	56°5	11°7	7
8	53°8	53°1	53°2	52°0	50°9	48°8	47°8	46°9	46°0	46°1	50°3	46°0	54°4	8°4	8
9	52°7	55°7	54°8	53°0	52°0	50°7	50°1	50°7	51°8	52°1	52°1	45°6	59°1	13°5	9
10	57°6	59°3	59°0	57°0	55°6	54°5	54°7	54°9	54°9	54°5	55°5	51°6	59°9	8°3	10
11	56°0	57 3	57°8	58°8	59°8	56°9	56°1	55°0	55°0	53°7	55°2	48°7	61°0	12°3	11
12	59°4	58°5	58°2	57°8	57°5	57°3	56°6	54°3	53°8	53°2	54°6	52°1	57°1	5°0	12
13	56°0	55°8	55°2	55°5	55°4	55°0	54°9	54°3	53°8	53°2	54°6	52°1	57°1	5°0	13
14	53°0	53°0	53°0	52°7	51°7	50°9	50°4	50°3	50°2	49°9	52°3	49°9	54°8	4°9	14
15	51°6	51°1	51°2	51°1	50°8	50°9	49°6	48°2	47°9	47°4	49°2	46°0	51°9	5°9	15
16	52°6	52°3	52°0	51°7	51°0	50°3	49°8	49°6	47°8	47°4	49°4	44°8	53°2	8°4	16
17	53°7	53°2	52°9	52°2	51°7	51°1	50°3	49°3	48°2	47°4	50°4	44°2	55°2	11°0	17
18	54°9	54°2	53°9	52°8	52°0	51°4	51°0	50°7	49°9	49°8	52°0	45°8	58°0	12°2	18
19	54°6	54°0	53°8	53°9	53°9	53°7	53°5	53°4	53°1	53°0	53°1	48°9	56°0	7°1	19
20	56°5	56°0	55°4	55°4	55°4	55°0	55°3	55°0	54°5	54°0	54°6	51°4	57°6	6°2	20
21	57°5	57°4	56°5	55°4	55°0	54°8	54°4	54°2	53°9	53°0	54°6	51°9	58°7	6°8	21
22	57°6	56°7	55°6	53°9	54°0	52°9	52°4	52°0	51°0	49°2	52°4	49°2	55°1	5°9	22
23	54°0	54°1	54°5	51°0	50°8	50°3	50°2	50°1	49°6	49°2	52°4	48°5	56°9	8°4	23
24	55°2	55°9	55°9	55°8	53°5	52°6	52°6	52°7	52°3	52°4	53°1	48°5	56°9	8°4	24
25	59°1	57°9	57°3	56°0	55°3	54°5	53°1	53°8	53°4	52°7	54°9	50°9	59°9	9°0	25
26	58°2	57°8	57°0	56°3	55°9	55°2	55°0	55°0	55°0	54°9	55°8	52°6	59°9	7°3	26
27	59°0	59°3	58°0	57°4	57°1	55°5	53°9	53°4	53°9	54°6	56°3	53°4	60°1	6°7	27
28	62°2	61°4	61°0	59°5	57°9	55°9	54°2	53°3	53°1	52°5	57°1	52°4	62°3	9°9	28
29	59°0	60°9	61°2	59°5	58°0	55°7	53°8	52°3	50°9	50°3	55°0	50°3	61°8	11°5	29
30	61°2	61°4	60°9	59°0	58°8	57°4	55°9	55°3	54°6	54°8	58°7	49°4	62°9	13°5	30
31	63°1	62°5	62°2	60°2	59°6	58°0	57°0	56°4	56°0	55°5	58°6	52°5	64°6	12°1	31

- - - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	48°3	47°1	48°0	45°9	44°2	44°7	45°0	44°7	44°2	44°3	45°1				1
2	50°6	50°8	50°8	49°6	49°1	48°9	49°1	48°9	48°8	48°7	48°4				2
3	52°9	53°1	54°3	52°3	51°3	50°3	49°9	49°0	48°5	48°2	50°6				3
4	51°3	51°4	51°2	50°1	49°9	48°2	46°6	45°7	45°0	45°0	48°6				4
5	51°1	49°2	49°0	48°8	49°0	48°4	48°3	48°2	47°1	45°9	47°4				5
6	48°3	47°5	47°9	46°6	46°1	46°0	46°3	45°1	45°0	45°6	46°2				6
7	47°9	47°9	48°0	47°5	47°0	46°1	45°8	44°7	44°0	43°7	46°1				7
8	48°2	48°1	48°2	47°3	46°9	46°1	45°7	45°0	44°3	44°3	46°8				8
9	51°7	51°5	50°8	50°4	49°9	49°4	48°8	48°4	48°9	49°9	48°7				9
10	55°4	56°3	56°2	55°1	54°0	53°4	53°3	53°3	53°6	53°2	53°6				10
11	54°0	54°7	55°2	55°7	56°0	54°5	54°3	53°2	51°4	50°9	53°9				11
12	55°3	54°7	54°6	54°1	53°8	53°6	53°5	52°7	52°4	51°6	52°6				12
13	49°6	49°6	49°2	49°9	47°7	48°6	49°0	48°5	48°6	48°8	49°1	49°4			13
14	48°0	47°8	48°3	48°0		47°4	47°2	47°0	47°3	47°1	48°4				14
15	45°2	45°0	45°3	45°2	45°1	44°0	43°4	42°2	42°6	42°9	44°1				15
16	45°4	45°4	45°1	44°9	45°0	45°0	44°9	45°0	44°2	44°0	44°4				16
17	48°0	48°3	47°9	47°4	45°0	45°0	45°5	45°2	44°0	43°7	45°7				17
18	50°1	49°7	49°3	47°7	46°8	46°6	46°5	46°5	46°0	45°0	46°8				18
19	49°1	49°0	49°2	48°5	48°1	48°8	49°1	49°3	49°5	49°6	48°6				19
20	50°6	50°9	50°5	50°6	50°7	50°6	51°0	50°9	50°9	51°0	50°2				20
21	54°7	54°4	53°6	53°3	53°5	53°6	53°5	53°5	53°3	53°3	53°4				21
22	54°8	54°4	53°6	52°1	52°7	51°7	51°1	51°8	52°1	52°1	53°4				22
23	52°0	52°4	52°9	50°0	49°9	49°2	49°3	49°0	48°4	48°3	51°2				23
24	52°3	51°9	52°4	52°0	51°9	51°0	51°3	51°6	51°2	51°4	51°0				24
25	54°2	53°4	54°0	53°4	53°8	53°0	52°8	52°6	52°4	51°8	52°5				25
26	54°9	54°9	54°4	54°1	53°9	53°3	53°1	53 1	53°3	53°2	53°5				26
27	55°9	55°0	54°2	53°9	54°5	53°5	52°6	52°3	52°9	53°4	54°1				27
28	57°5	55°8	55°3	54°0	53°0	52°6	51°9	50°9	49°7	49°3	53°1				28
29	55°5	55°8	55°2	54°0	53°7	53°5	53°0	53°0	52°4	51°6	53°6				29
30	55°0	53°4	55°2	54°0	53°7	53°5	53°0	52°2	52°7	52°1	53°1				30
31	53°5	54°5	54°7	53°0	52°0	52°2	52°0	52°2	52°7	52°1	53°1				31

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·236	·221	·220	·244	·255	·246	·251	·260	·260	·271	·268	·258	·266	1
2	·266	·249	·266	·269	·263	·269	·284	·290	·301	·322	·318	·343	·356	2
3	·318	·323	·313	·307	·317	·328	·336	·347	·361	·350	·344	·357	·362	3
4	·310	·314	·308	·295	·285	·289	·317	·341	·342	·335	·352	·346	·332	4
5	·268	·263	·266	·258	·253	·255	·270	·282	·282	·264	·326	·335	·344	5
6	·278	·270	·262	·259	·260	·265	·286	·283	·273	·264	·272	·270	·271	6
7	·253	·246	·246	·239	·245	·240	·267	·264	·255	·257	·262	·270	·289	7
8	·304	·290	·288	·295	·286	·280	·264	·273	·281	·275	·277	·273	·269	8
9	·267	·270	·270	·269	·268	·277	·298	·316	·302	·314	·308	·297	·315	9
10	·338	·339	·341	·345	·350	·359	·371	·390	·391	·412	·423	·419	·422	10
11	·392	·387	·382	·372	·376	·389	·402	·402	·401	·396	·403	·384	·390	11
12	·346	·335	·345	·325	·339	·353	·366	·370	·376	·370	·383	·393	·384	12
13	·351	·360	·327	·307	·309	·301	·299	·281	·288	·273	·259	·277	·282	13
14	·302	·301	·311	·306	·313	·314	·314	·307	·313	·289	·297	·287	·291	14
15	·292	·284	·259	·258	·244	·239	·237	·232	·218	·218	·221	·217	·226	15
16	·229	·232	·236	·242	·248	·241	·249	·243	·245	·230	·221	·235	·241	16
17	·248	·236	·229	·221	·225	·226	·247	·257	·273	·274	·285	·284	·283	17
18	·237	·233	·219	·218	·207	·211	·249	·273	·266	·268	·292	·307	·302	18
19	·242	·251	·262	·266	·267	·299	·298	·288	·294	·310	·335	·328	·310	19
20	·317	·316	·314	·312	·318	·323	·320	·312	·312	·315	·307	·289	·289	20
21	·351	·373	·384	·394	·391	·394	·383	·364	·358	·378	·395	·390	·392	21
22	·397	·400	·399	·397	·399	·397	·396	·399	·408	·416	·407	·408	·412	22
23	·372	·375	·375	·368	·375	·364	·370	·377	·385	·382	·370	·349	·367	23
24	·335	·334	·326	·325	·320	·347	·357	·354	·375	·335	·336	·337	·357	24
25	·365	·364	·375	·378	·324	·332	·361	·369	·373	·374	·362	·350	·333	25
26	·369	·375	·367	·382	·380	·387	·390	·391	·381	·374	·373	·370	·367	26
27	·378	·379	·378	·382	·389	·396	·398	·371	·400	·398	·413	·405	·404	27
28	·392	·395	·390	·371	·369	·379	·392	·393	·393	·381	·391	·380	·396	28
29	·376	·376	·369	·353	·348	·353	·390	·380	·395	·404	·407	·384	·381	29
30	·338	·332	·335	·328	·331	·339	·347	·349	·349	·358	·359	·356	·353	30
31	·341	·337	·345	·346	·347	·353	·367	·359	·348	·347	·355	·339	·342	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·090	·020	—	·010	—	—	—	—	—	—	1
2	·010	·005	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	·120	·190	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·200	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·005	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	·005	·030	·025	·010	—	—	—	—	—	—	—	—	21
22	·010	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·020	·040	·020	·010	23
24	·005	—	·005	—	—	·005	—	·005	—	—	·030	·005	—	24
25	—	—	·005	·035	—	—	·055	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	·005	·195	·050	—	—	—	—	·015	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·270	·277	·262	·287	·254	·241	·257	·265	·260	·258	·258		1
2	·336	·325	·342	·341	·325	·318	·312	·322	·320	·314	·313		2
3	·356	·364	·372	·363	·338	·332	·343	·343	·332	·327	·327		3
4	·347	·337	·333	·339	·310	·323	·309	·295	·283	·271	·271		4
5	·350	·342	·330	·331	·330	·332	·320	·317	·318	·307	·296		5
6	·201	·266	·256	·264	·252	·258	·268	·273	·259	·245	·247		6
7	·286	·257	·265	·266	·269	·274	·278	·266	·270	·283	·285		7
8	·274	·273	·278	·279	·272	·275	·280	·281	·276	·272	·271		8
9	·314	·314	·315	·315	·313	·320	·320	·321	·318	·324	·336		9
10	·416	·409	·412	·413	·408	·396	·393	·387	·384	·393	·388		10
11	·397	·391	·393	·401	·402	·397	·392	·398	·381	·358	·359		11
12	·392	·384	·379	·380	·372	·367	·364	·370	·359	·359	·354		12
13	·287	·287	·288	·283	·297	·270	·280	·271	·278	·286	·299		13
14	·277	·277	·273	·284	·280	·284	·286	·287	·283	·291	·289		14
15	·224	·235	·235	·240	·239	·240	·219	·219	·209	·218	·227		15
16	·244	·230	·233	·229	·228	·236	·242	·245	·249	·249	·249		16
17	·261	·289	·282	·276	·272	·230	·235	·252	·256	·241	·243		17
18	·308	·305	·301	·296	·273	·262	·264	·266	·269	·266	·247		18
19	·305	·285	·288	·294	·279	·270	·287	·296	·302	·310	·313		19
20	·285	·302	·315	·311	·313	·315	·316	·322	·323	·328	·334		20
21	·392	·391	·384	·374	·379	·389	·395	·397	·400	·399	·399		21
22	·402	·392	·392	·385	·364	·380	·367	·358	·370	·377	·377		22
23	·361	·360	·370	·379	·348	·348	·336	·340	·333	·324	·327		23
24	·346	·355	·339	·351	·342	·364	·353	·361	·367	·362	·366		24
25	·356	·358	·353	·374	·375	·394	·382	·396	·380	·380	·373		25
26	·360	·387	·392	·388	·390	·389	·381	·378	·378	·383	·382		26
27	·406	·404	·377	·372	·370	·390	·384	·378	·377	·387	·392		27
28	·398	·411	·379	·386	·378	·389	·384	·385	·376	·376	·378		28
29	·386	·394	·379	·364	·349	·342	·358	·360	·354	·342	·339		29
30	·321	·356	·316	·364	·354	·350	·360	·366	·372	·364	·341		30
31	·303	·302	·331	·338	·319	·303	·323	·327	·340	·358	·348		31

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·120	1
2	—	·005	—	—	—	·005	—	—	—	—	—	·025	2
3	—	—	—	—	—	—	—	—	—	—	—	·310	3
4	·250	—	·015	·605	—	—	—	—	—	—	—	·470	4
5	—	·020	·005	·020	·015	·005	·010	—	—	—	—	·075	5
6	—	—	—	—	—	—	—	—	—	—	—	·005	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	·005	—	·005	—	—	·015	—	·005	·105	21
22	—	—	—	—	·030	—	·100	·015	—	—	—	·155	22
23	—	—	—	—	·190	·140	·010	·020	·030	·020	·030	·530	23
24	·005	—	—	—	·010	·090	—	—	—	—	—	·160	24
25	—	—	—	—	—	—	·010	·110	·065	·035	·060	·375	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·265	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

STONYHURST OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·181	29·171	29·161	29·161	29·163	29·159	29·163	29·159	29·159	29·163	29·172	29·170	29·166	29·168	1
2	·382	·284	·288	·292	·306	·314	·332	·348	·352	·356	·372	·388	·398	·420	2
3	·520	·514	·504	·498	·494	·488	·484	·470	·456†	·434	·423	·413	·375	·347	3
4	·287	·287	·283	·277	·275	·285	·293	·291	·283	·291	·294	·296	·300	·294	4
5	·383	·390	·402	·406	·410	·430	·440	·448	·454	·464	·488	·478	·474	·476	5
6	·472	·476	·466	·464	·460	·466	·464	·468	·464	·476	·485	·491	·497	·497	6
7	·575	·573	·575	·575	·583	·593	·595	·591	·593	·599	·594	·592	·574	·564	7
8	·600	·600	·606	·612	·630	·654	·674	·688	·688	·700	·704	·722	·734	·742	8
9	·934	·932	·930	·948	·948	·952	·948	·956	·952	·944	·936	·936	·930	·922	9
10	·834	·848	·866	·884	·912	·946	·952	·962	·964	·964	·969	·971	·971	·975	10
11	·931	·925	·919	·903	·897	·899	·885	·869	·863	·851	·841	·807	·791	·767	11
12	·735	·757	·775	·789	·803	·827	·855	·863	·871	·883	·889	·903	·909	·915	12
13	·957	·965	·961	·964	·963	·969	·979	29·989	29·991	·985	·976	·974	·970	·952	13
14	·998	·996	·995	·988	·990	·996	·998	30·004	30·000	·999	·986	·980	·970	·966	14
15	29·964	29·956	29·954	29·946	29·952	29·956	29·958	29·960	29·962	29·962	29·966	29·958	29·956	29·954	15
16	30·022	30·024	30·020	30·030	30·042	30·050	30·056	30·064	30·058	30·058	30·053	30·049	30·045	30·041	16
17	·093	·091	·085	·089	·095	·099	·101	·099	·091	30·083	30·072	30·064	30·054	30·050	17
18	30·032	30·028	30·024	30·024	30·022	30·026	30·028	30·030	30·018	29·998	29·987	29·975	29·963	29·953	18
19	29·919	29·909	29·901	29·896	29·889	29·892	29·885	29·879	29·863	·849	·829	·810	·795	·773	19
20	·687	·685	·669	·651	·655	·643	·633	·629	·605	·601	·586	·576	·566	·556	20
21	·570	·550	·542	·532	·536	·542	·536	·532	·534	·538	·538	·528	·528	·526	21
22	·604	·592	·576	·568	·562	·564	·554	·540	·526	·514	·495	·469	·447	·423	22
23	29·335	29·313	29·303	29·295	29·285	29·275	29·265	29·261	29·255	29·237	29·226	29·199	29·162	29·146	23
24	28·970	28·944	28·920	28·906	28·900	28·897	28·900	28·882	28·880	28·883	28·889	28·893	28·877	28·875	24
25	28·959	28·969	28·973	28·989	29·003	29·009	29·011	29·015	29·013	29·009	28·992	28·982	28·982	28·978	25
26	29·102	29·124	29·142	29·162	·189	·206	·222	·240	·254	·250	29·252	29·260	29·264	29·270	26
27	·392	·390	·380	·384	·384	·390	·400	·416	·426	·446	·462	·456	·456	·464	27
28	·612	·616	·618	·628	·638	·652	·648	·664	·660	·672	·676	·678	·686	·694	28
29	·802	·806	·810	·816	·834	·848	·864	·880	·878	·896	·892	·898	·896	·899	29
30	·960	·954	·948	·940	·944	·952	·970	·973	·962	·966	·949	·943	·937	·931	30
31	29·937	29·937	29·938	29·939	29·943	29·945	29·955	29·953	29·947	29·941	29·941	29·937	29·931	29·923	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	10·5	16	9·5	17	12	17	9·5	16	14	16	15	16	19	15	19	15	24	17	28	16	29	16	28	1
2	17	21	18	22	17	22	18	20	17	22	18	20	18	20	19	22	18	26	19	19	19	16	21	25	2
3	31	4·5	1	4·5	1	4	1	4·5	2	6·5	2	5·5	2	3	8	10·5	10	8·5	9	9·5	9	12	12	8·5	3
4	24	7·5	24	3	24	4	24	3	24	2	24	4	24	5·5	24	7·5	27	3	28	5·5	24	9·5	25	14	4
5	24	2	24	2	24	2	24	2	24	1·5	24	2	24	3	23	5·5	26	7·5	24	7·5	23	11	22	10·5	5
6	28	3	28	3	28	3	28	4	28	4	28	2	28	3	28	3	23	12	23	15	24	17	24	19	6
7	26	3	26	4	26	4	27	4	30	4	31	4	31	4·5	1	3	2	4	22	4	21	6·5	23	6·5	7
8	3	7·5	2	8·5	2	6·5	2	7·5	3	6·5	3	6·5	4	5·5	4	2	7	4·5	7	5·5	6	6·5	6	10·5	8
9	6	4	8	3	8	2	8	2	8	2	15	5·5	17	5·5	17	6·5	17	8·5	18	8·5	17	8·5	21	14	9
10	25	13	26	13	25	13	16	4·5	19	3	23	3	24	5·5	25	7·5	25	8·5	24	10·5	26	11	24	11	10
11	25	2	25	2	25	1·5	25	3	31	2	31	1·5	31	4	21	6·5	22	8·5	22	8·5	22	11	22	15	11
12	27	17	28	15	26	11	27	7·5	28	3	20	4·5	23	7·5	28	11	25	13	26	12	25	16	26	16	12
13	25	3	26	4	29	4	30	4·5	30	3	30	3	30	4	30	3	4	4	5	4	6	4·5	7	4·5	13
14	3	7·5	3	6·5	4	8·5	3	6·5	3	6·5	4	6·5	4	5·5	5	7·5	8	7·5	8	9·5	7	8·5	7	13	14
15	4	8·5	5	6·5	6	3	5	3	4	3	4	4	5	9·5	4	11	7	11	6	12	5	9·5	4	10·5	15
16	3	6·5	3	7·5	3	5·5	3	5·5	3	5·5	3	5·5	4	6·5	4	6·5	3	4·5	7	4·5	4	4	29	4·5	16
17	4	4	4	3	4	3	4	3	4	4	4	4	4	4	4	2	4	2	4	2	6	3	6	4	17
18	6	5·5	6	5·5	6	4·5	6	4·5	6	5·5	6	4·5	6	4·5	6	4	6	2	9	3	14	2	9	4	18
19	2	7·5	3	6·5	3	8·5	3	9·5	3	7·5	4	6·5	7	8·5	6	7·5	6	7·5	8	13	9	11	9	13	19
20	8	14	10	8·5	8	4	6	12	7	19	6	14	4	14	6	13	7	21	8	30	9	36	9	20	20
21	8	12	8	13	8	7·5	6	7·5	2	4	2	5·5	4	8·5	6	12	5	11	8	15	9	23	10	19	21
22	3	10·5	3	10·5	4	10·5	3	11	3	10·5	4	10·5	4	9·5	6	8·5	7	6·5	5	10·5	9	12	9	15	22
23	4	8·5	2	8·5	4	6·5	3	8·5	3	9·5	3	6·5	4	6·5	6	8·5	6	9·5	8	11	8	9·5	9	13	23
24	13	11	13	8·5	13	4	13	7·5	14	7·5	16	12	17	15	17	18	16	23	17	26	17	30	18	19	24
25	17	20	18	16	17	16	17	12	17	10·5	16	16	17	12	16	15	14	14	12	10·5	12	16	14	17	25
26	25	4	25	5·5	22	4·5	20	7·5	19	7·5	19	4	17	8·5	16	9·5	15	6·5	17	17	19	14	16	20	26
27	16	20	15	20	16	22	16	18	16	25	16	24	16	27	18	24	17	29	18	21	18	22	23	17	27
28	21	4	19	6·5	18	12	18	13	18	11	18	14	18	20	18	19	19	26	21	18	22	17	21	16	28
29	23	3	23	2	23	2	23	2	23	2	23	1·5	23	3	22	7·5	24	11	22	12	23	14	24	12	29
30	22	3	22	2	22	3	22	1·5	22	2	22	2	19	2	24	5·5	22	5·5	23	7·5	23	8·5	25	9·5	30
31	3	4·5	3	5·5	3	4·5	3	5·5	3	4·5	3	5·5	3	4	4	4·5	3	4·5	3	4	2	3	9	4	31

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·176	29·198	29·194	29·198	29·210	29·236	29·262	29·270	29·278	29·281	29·192	29·159	29·281	·122	1
2	·428	·448	·448	·466	·478	·492	·506	·509	·522	·520	29·398	29·282	29·522	·240	2
3	·315	·290	·299	·273	·275	·279	·289	·295	·291	·287	29·388	29·273	29·520	·247	3
4	·294	·300	·310	·324	·340	·352	·360	·370	·374	·378	29·310	29·275	29·378	·103	4
5	·476	·478	·484	·488	·490	·494	·500	·500	·490	·478	29·459	29·383	29·500	·117	5
6	·501	·511	·515	·525	·533	·549	·557	·567	·575	·577	29·502	29·460	29·577	·117	6
7	·548	·544	·552	·562	·570	·586	·596	·602	·604	·600	29·581	29·544	29·604	·060	7
8	·768	·796	·816	·844	·850	·880	·894	·907	·916	·924	29·748	29·600	29·924	·324	8
9	·916	·904	·896	·876†	·858	·854	·848	·840	·834	·832	29·909	29·832	29·956	·124	9
10	·969	·966	·963	·965	·969	·961	·963	·955	·947	·943	29·942	29·834	29·975	·141	10
11	·741	·731	·705	·687	·679†	·677	·681	·671	·703	29·720	29·796	29·671	29·931	·260	11
12	·919	·923	·911	·919	·917	·933	29·945	29·955	29·959	·961	29·880	29·735	29·961	·226	12
13	·948	·946	·940	·942	·956	·984	30·002	30·004	30·008	·998	29·972	29·940	30·008	·068	13
14	·960	·962	·960	·960	·958	·976	29·979	29·982	29·986	29·980	29·982	29·958	30·004	·046	14
15	29·951	29·950	29·952	29·960	29·964	29·980	29·994	30·008	30·014	30·026	29·967	29·946	30·026	·080	15
16	30·037	30·031	30·027	30·031	30·041	30·049	30·071	·083	·087	·089	30·048	30·020	30·089	·069	16
17	30·038	30·028	30·020	30·024	30·028	30·028	30·042	30·040	30·038	30·040	30·062	30·020	30·101	·081	17
18	29·939	29·931	29·915	29·905	29·905	29·923	29·933	29·935	29·933	29·925	29·973	29·905	30·032	·127	18
19	·751	·741	·727	·715	·714	·715	·719	·717	·705	·699	29·804	29·699	29·919	·220	19
20	·542	·544	·552	·560	·562	·572	·584	·594	·576	·570	29·600	29·542	29·687	·145	20
21	·530	·534	·532	·544	·558	·584	·594	·604	·606	·608	29·551	29·526	29·608	·082	21
22	·389	·379	·373	·361	·355†	·365	·357	·355	·343	29·345	29·461	29·343	29·604	·261	22
23	29·112	29·084	29·072	29·070	29·056	29·044	29·042	29·022	29·004	28·992	29·169	28·992	29·335	·343	23
24	28·875	28·865	28·873	28·882	28·893	28·903	28·919	28·933	28·939	28·951	28·902	28·805	28·970	·165	24
25	28·980	28·982	28·990	29·002	29·010	29·038	29·056	29·076	29·090	29·104	29·009	28·959	29·104	·145	25
26	29·284	29·298	29·316	·322	·338	·364	·390	·394	·399	·394	29·268	29·102	29·399	·297	26
27	·460	·468	·506	·512	·524	·548	·568	·588	·594	·608	29·468	29·380	29·608	·228	27
28	·704	·708	·716	·720	·724	·738	·762	·774	·788	·800	29·691	29·612	29·800	·188	28
29	·898	·904	·900	·912	·922	·940	·946	·960	·962	·960	29·888	29·802	29·962	·160	29
30	·923	·915	·905	·907	·909	·915	·935	·942	·945	·943	29·940	29·905	29·973	·068	30
31	29·921	29·915	29·915	29·921	29·923	29·937	29·955	29·965	29·977	29·983	29·941	29·915	29·983	·068	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	32	17	33	19	20	21	10·5	20	13	18	11	19	14	18	24	19	20	17	19	17	15	17	18	1
2	22	23	23	23	23	19	24	20	24	17	23	16	24	6·5	24	3	24	4	27	4	27	3	29	4	2
3	9	4	8	13	11	11	10	10·5	19	6·5	13	4	8	4	4	5·5	4	3	4	2	28	4·5	24	5·5	3
4	24	14	24	14	26	16	26	14	26	16	25	15	25	10·5	24	9·5	24	7·5	24	4	24	3	24	4	4
5	21	10·5	22	16	23	12	24	13	24	11	24	10·5	24	7·5	25	3	25	3	25	2	25	3	25	4	5
6	25	15	27	15	25	13	24	16	24	15	25	13	25	9·5	25	3	25	2	25	3	25	2	26	2	6
7	21	5·5	1	4·5	8	4·5	2	6·5	2	9·5	3	7·5	6	7·5	4	10·5	3	6·5	3	5·5	4	8·5	3	7·5	7
8	7	11	6	12	7	10·5	8	11	9	11	8	8·5	8	7·5	6	4	6	4	6	4·5	7	4	7	4	8
9	21	16	21	14	21	14	21	17	21	16	20	13	21	12	20	15	19	13	20	13	21	11	22	14	9
10	25	11	23	13	23	14	24	13	26	9·5	27	9·5	26	6·5	25	3	25	2	25	3	25	3	25	1·5	10
11	23	18	23	17	23	18	25	16	24	16	23	13	22	18	23	21	23	23	22	21	23	26	26	23	11
12	26	18	25	14	26	16	25	15	27	17	26	13	26	16	27	12	27	2	26	4	25	3	25	3	12
13	4	4·5	3	4	10	4	11	8·5	9	8·5	8	7·5	9	8·5	7	9·5	7	9·5	8	12	7	8·5	5	5·5	13
14	7	11	7	13	6	11	6	13	8	13	7	11	6	10·5	7	11	7	9·5	7	6·5	7	8·5	5	9·5	14
15	7	10·5	5	12	5	9·5	4	11	4	11	4	8·5	3	7·5	4	5·5	4	6·5	3	5·5	3	5·5	3	6·5	15
16	20	6·5	24	11	26	11	27	13	27	13	27	9·5	8	3	9	1·5	9	2	4	4·5	4	5·5	4	5·5	16
17	7	4·5	7	4	14	6·5	26	8·5	28	4·5	29	6·5	32	4·5	12	2	12	3	12	4	9	4	9	4	17
18	3	5·5	9	9·5	13	7·5	20	6·5	23	4·5	24	2	24	3	10	4·5	7	4	6	4·5	4	7·5	2	9·5	18
19	10	18	10	18	11	20	10	19	10	19	9	16	8	19	8	15	7	11	5	13	5	14	5	12	19
20	9	31	8	25	8	33	8	25	8	23	8	18	7	15	6	10·5	5	8·5	7	7·5	6	14	5	12	20
21	11	20	10	18	12	15	10	11	9	13	9	13	9	12	4	10·5	5	8·5	5	7·5	4	6·5	4	10·5	21
22	9	15	10	14	8	16	8	15	8	15	10	11	7	5·5	5	7·5	5	9·5	4	10·5	7	10·5	7	5·5	22
23	7	13	7	14	8	12	8	12	7	8·5	8	13	11	8·5	9	5·5	6	5·5	10	6·5	12	8·5	13	7·5	23
24	18	21	20	14	20	12	21	14	19	16	20	16	19	15	19	16	18	16	18	19	17	21	18	22	24
25	11	11	11	9·5	11	4·5	9	4·5	5	3	5	2	5	1·5	5	4·5	26	2	26	4	26	4·5	26	4	25
26	23	16	21	13	16	20	22	11	20	12	18	8·5	18	11	17	13	17	8·5	16	8·5	16	14	16	16	26
27	17	28	23	16	22	14	19	16	21	16	22	10·5	20	9·5	21	10·5	21	6·5	21	7·5	21	6·5	21	8·5	27
28	23	20	23	18	21	17	22	9·5	23	8·5	22	7·5	20	6·5	23	7·5	23	4	23	4	23	4	23	3	28
29	24	12	24	12	25	14	23	12	24	14	24	10·5	25	9·5	26	4·5	22	4	22	2	22	1·5	22	1·5	29
30	28	3	28	3	26	12	26	11	26	10·5	26	10·5	27	9·5	2	8·5	7	6·5	5	5·5	4	6·5	3	6·5	30
31	6	4·5	9	8·5	12	7·5	11	6·5	14	6·5	13	5·5	13	3	13	3	13	3	10	5·5	10	5·5	10	3	31

STONYHURST OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	40·0	39·2	39·0	38·1	38·9	41·8	43·0	45·5	46·1	46·6	48·5	48·5	48·5	52·4	1
2	43·1	42·0	42·9	43·1	42·5	43·9	44·8	46·5	50·4	51·4	51·8	54·5	55·1	55·0	2
3	45·1	45·0	45·6	45·0	45·1	46·4	50·3	51·7	52·5	54·2	55·0	53·0	52·0	53·2	3
4	47·1	45·5	45·0	44·5	44·7	46·0	46·5	48·0	49·0	51·4	55·0	53·9	54·1	54·1	4
5	42·9	42·9	43·9	43·5	44·0	44·7	46·0	47·3	49·2	51·9	53·0	54·2	54·2	53·0	5
6	41·0	41·0	40·3	39·1	38·8	41·7	45·0	50·0	51·9	53·4	51·3	51·4	52·0	53·0	6
7	41·2	41·0	41·4	39·9	39·6	41·0	45·0	49·2	52·8	52·1	54·1	55·0	56·7	56·0	7
8	42·1	42·1	41·7	41·5	40·9	42·9	43·6	44·0	49·8	52·0	54·3	52·8	52·9	54·0	8
9	42·6	42·0	41·1	41·0	40·8	42·2	44·0	44·8	45·0	46·0	47·0	47·8	49·1	50·0	9
10	49·0	47·0	45·2	43·0	42·5	43·4	49·0	51·0	52·5	53·0	53·2	53·0	55·0	55·0	10
11	45·4	46·0	46·5	46·3	47·0	48·6	51·8	55·0	57·4	58·9	60·0	61·1	61·4	61·9	11
12	46·1	43·5	42·0	42·1	40·4	44·0	47·0	48·7	49·5	51·1	52·7	52·3	52·1	52·9	12
13	39·5	38·8	39·1	37·0	38·0	42·3	45·1	49·7	53·1	54·8	56·3	58·0	59·1	61·0	13
14	42·5	41·9	41·0	40·1	41·0	44·1	48·2	50·4	53·1	54·5	55·9	56·4	56·9	56·2	14
15	41·1	40·2	39·2	39·1	39·0	42·0	42·9	43·7	48·2	47·4	48·0	48·0	47·7	48·1	15
16	36·4	36·9	36·8	36·6	37·5	40·8	44·0	47·0	50·0	51·3	54·0	55·0	56·0	56·2	16
17	40·4	38·3	39·0	37·0	37·1	40·0	44·0	48·8	54·0	57·4	60·0	61·4	63·0	64·1	17
18	46·0	45·0	43·4	42·5	42·1	43·3	47·3	52·3	57·7	62·6	64·9	66·4	68·2	67·2	18
19	44·9	43·5	42·3	41·1	42·0	45·4	48·0	50·2	54·0	57·5	59·7	60·3	61·7	61·7	19
20	46·6	44·5	44·0	45·1	46·2	46·1	47·1	51·2	55·0	57·0	57·9	58·4	59·0	59·0	20
21	46·8	45·5	43·6	42·1	43·5	46·0	48·0	51·8	55·1	58·0	59·6	61·5	63·9	64·2	21
22	47·9	47·0	46·9	46·4	46·3	49·0	52·0	55·4	59·0	62·5	64·7	65·8	66·0	66·0	22
23	51·9	50·0	48·1	47·1	48·7	49·0	52·1	54·3	59·0	60·0	63·0	64·0	65·5	65·1	23
24	52·2	50·9	50·7	50·8	51·0	51·2	51·1	53·3	52·0	51·0	50·0	49·0	51·0	51·2	24
25	49·9	49·2	48·7	47·9	48·0	50·1	53·0	53·9	55·0	56·9	59·9	59·5	58·1	57·0	25
26	48·6	48·5	48·9	49·0	47·5	49·1	50·1	51·9	52·8	57·4	60·0	60·2	58·5	60·6	26
27	53·0	52·4	52·3	52·3	52·8	53·4	55·0	55·9	59·0	59·0	59·0	60·5	62·9	60·0	27
28	48·9	49·1	50·2	50·3	50·8	51·5	54·9	55·5	59·3	57·9	57·9	61·6	61·4	62·1	28
29	47·0	46·9	46·2	45·9	46·9	49·4	51·2	52·9	55·0	59·3	58·2	59·2	60·5	60·3	29
30	46·7	47·0	47·9	48·1	49·5	53·5	53·0	57·0	59·9	61·9	63·0	64·8	63·0	63·0	30
31	51·9	51·0	50·4	49·2	50·0	50·0	54·1	57·2	59·9	61·5	62·4	63·5	65·4	65·4	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	38·9	38·1	38·0	37·1	37·9	40·0	41·0	42·5	42·2	42·3	44·4	44·2	44·8	47·2	1
2	41·1	40·2	40·9	41·4	41·0	42·0	43·0	44·2	46·4	46·9	46·8	47·0	*48·1*	48·4	2
3	43·0	43·2	43·9	43·4	43·8	44·4	47·2	48·0	48·4	48·9	49·0	48·9	49·5	49·4	3
4	46·7	45·2	45·0	44·0	44·0	45·5	46·0	46·7	47·3	48·5	50·5	49·3	50·0	49·0	4
5	41·9	41·9	42·8	42·7	43·1	43·4	44·8	45·0	46·0	47·1	47·0	47·6	*48·4*	47·8	5
6	38·6	38·4	38·0	37·2	37·1	39·0	43·0	45·5	46·8	47·0	46·2	46·4	46·2	46·9	6
7	38·8	38·1	38·9	37·7	37·5	38·9	42·0	45·3	47·0	46·5	47·0	47·4	47·8	*47·8*	7
8	40·2	40·9	40·2	40·0	39·2	40·6	41·0	41·4	45·9	46·4	49·0	50·8	47·0	49·4	8
9	39·8	39·0	38·4	38·2	38·8	40·0	41·0	42·0	42·9	44·0	45·6	46·0	47·4	48·0	9
10	48·4	45·9	44·0	42·1	41·5	42·0	45·8	46·7	47·2	46·5	47·0	45·9	48·0	48·0	10
11	42·9	43·2	43·7	43·9	45·0	46·0	48·7	51·5	54·0	52·0	52·0	53·3	53·2	54·1	11
12	44·0	41·0	39·9	39·2	38·9	41·1	43·0	44·0	44·4	*46·0*	*47·6*	*47·4*	46·9	46·8	12
13	38·2	37·5	38·0	36·0	37·0	40·0	42·1	44·5	45·0	46·8	*47·8*	*48·0*	*48·4*	49·0	13
14	40·0	39·4	38·9	38·0	39·0	41·1	43·9	45·3	46·2	46·0	47·2	48·3	48·4	48·4	14
15	*37·6*	*36·6*	*36·6*	*36·4*	*36·3*	*38·2*	*39·0*	39·7	42·9	41·0	41·8	41·0	42·5	42·0	15
16	34·1	34·5	34·8	34·8	35·5	38·0	40·5	42·2	44·0	44·5	*46·6*	47·0	48·0	48·2	16
17	38·4	37·0	37·4	35·5	36·0	38·1	*44·4*	45·0	48·2	45·5	*47·7*	*48·7*	50·0	51·1	17
18	41·9	40·5	39·6	39·0	38·3	39·5	43·0	45·2	51·0	53·6	54·0	53·9	55·0	55·0	18
19	*38·7*	*38·4*	*37·7*	*37·1*	*38·0*	*40·3*	*43·8*	45·9	47·8	*50·3*	51·4	51·2	52·3	52·2	19
20	42·8	41·9	41·2	42·8	44·0	44·0	44·6	47·0	48·3	47·5	47·4	47·7	48·8	48·3	20
21	40·9	41·0	40·1	39·3	40·7	42·2	44·1	46·6	49·2	50·1	51·0	51·9	52·7	53·0	21
22	45·8	45·4	45·0	45·0	45·0	46·9	49·0	51·1	54·0	55·1	55·0	56·5	57·0	56·5	22
23	48·3	47·2	46·4	45·3	46·2	47·0	49·9	51·2	55·0	55·3	57·0	57·0	59·5	57·0	23
24	49·1	48·0	48·0	48·2	49·0	49·1	48·6	49·8	49·0	47·3	47·0	47·0	49·1	49·9	24
25	48·0	47·8	47·0	46·4	47·0	48·2	50·1	50·3	51·2	52·2	52·7	52·3	52·0	52·0	25
26	47·4	47·0	47·1	47·0	46·0	47·2	48·0	48·9	49·5	52·5	53·5	53·9	53·5	54·0	26
27	50·3	50·0	50·0	50·0	50·2	51·0	52·0	53·1	53·5	51·8	51·5	50·0	55·3	53·9	27
28	46·9	47·3	48·4	48·1	48·9	49·1	51·0	51·2	53·0	52·0	52·4	54·3	53·9	54·0	28
29	45·3	45·0	45·0	44·1	45·1	47·4	49·2	50·1	51·2	54·1	53·0	53·2	53·0	53·0	29
30	45·0	46·0	46·0	46·7	48·0	50·9	51·0	52·5	55·2	56·0	56·0	56·5	55·4	55·3	30
31	47·8	47·0	46·4	45·0	45·1	45·2	48·9	50·1	51·7	52·2	52·0	52·1	54·0	54·2	31

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°		
1	48·0	48·0	45·3	47·2	47·3	48·0	46·5	45·2	43·8	43·8	45·0	38·0	52·4	14·4	1
2	55·0	55·0	53·5	53·0	50·5	48·0	45·6	45·2	44·9	45·1	48·5	42·0	56·2	14·2	2
3	55·4	56·0	52·9	51·0	50·6	49·1	48·1	48·1	48·8	48·1	50·1	44·9	57·0	12·1	3
4	54·1	53·9	52·1	50·5	49·1	46·0	43·9	42·2	41·2	42·5	48·3	41·0	55·9	14·9	4
5	53·8	53·1	52·9	51·0	51·2	48·0	44·1	42·5	42·0	42·5	48·0	41·5	54·6	13·1	5
6	53·1	53·0	53·9	51·9	49·4	45·5	43·9	42·0	41·2	41·5	46·8	38·4	53·9	15·5	6
7	55·1	55·0	53·9	50·3	49·1	46·3	44·8	44·7	44·0	43·2	47·9	39·6	57·1	17·5	7
8	50·0	48·6	48·9	47·7	47·3	44·3	44·0	43·9	43·2	42·9	46·5	40·5	54·3	13·8	8
9	50·0	49·6	49·2	48·6	48·0	47·2	47·5	48·0	48·5	49·6	46·2	40·5	50·2	9·7	9
10	55·1	55·0	55·0	54·0	53·0	48·5	46·3	44·4	44·2	45·4	49·7	42·2	55·3	13·1	10
11	61·6	60·5	58·4	57·0	54·5	52·8	52·2	52·0	51·9	47·5	54·0	45·2	62·7	17·5	11
12	52·5	54·0	53·0	53·0	50·8	47·4	45·2	45·2	42·0	40·6	47·8	40·3	54·2	13·9	12
13	63·0	63·0	62·6	61·0	56·2	53·0	50·4	48·2	47·2	44·0	50·9	36·3	63·2	26·9	13
14	55·2	54·4	54·0	51·2	49·0	45·0	42·9	41·9	42·0	41·5	48·3	40·1	57·1	17·0	14
15	47·2	48·5	47·2	47·4	46·6	43·1	40·0	39·1	38·0	37·5	43·7	37·4	49·6	12·2	15
16	57·2	55·5	56·0	55·5	54·0	51·0	48·8	45·4	43·9	42·2	47·8	36·2	58·1	21·9	16
17	64·1	64·6	64·3	62·4	60·1	55·4	51·0	51·0	50·0	48·0	52·3	36·8	65·0	28·2	17
18	63·5	63·0	63·2	63·7	63·1	59·0	55·4	53·0	49·0	46·7	55·4	42·0	68·7	26·7	18
19	62·9	62·5	62·7	60·1	58·3	55·3	52·4	50·4	47·4	46·8	53·0	40·6	63·2	22·6	19
20	58·0	57·4	56·8	55·4	53·0	49·9	46·4	45·3	46·7	45·4	51·3	42·9	59·6	16·7	20
21	63·0	62·0	61·9	60·2	58·3	56·2	55·0	53·0	51·0	49·4	54·2	41·8	65·0	23·2	21
22	66·8	66·0	65·9	64·0	61·0	57·0	56·9	55·0	53·3	52·9	57·2	45·9	67·1	21·2	22
23	66·1	64·0	62·5	61·0	60·0	58·2	56·4	56·1	55·3	54·0	57·1	47·1	67·0	19·9	23
24	51·0	53·9	52·6	53·0	52·9	51·5	51·1	50·3	50·2	50·0	51·4	49·0	54·0	5·0	24
25	56·9	53·0	52·0	52·0	51·0	51·2	51·1	49·6	48·8	48·5	52·5	47·7	60·4	12·7	25
26	60·0	55·5	56·1	58·1	56·3	55·1	53·0	53·0	53·5	53·1	54·0	47·4	62·2	14·8	26
27	62·0	61·1	55·1	56·9	55·0	54·0	52·2	51·5	50·9	50·0	55·7	50·0	63·3	13·3	27
28	60·5	59·0	56·6	57·5	57·6	57·0	54·5	51·3	50·5	48·4	55·2	48·1	62·9	14·8	28
29	60·4	60·0	60·1	59·5	58·5	55·0	50·1	51·0	47·5	46·1	53·6	45·3	61·9	16·6	29
30	63·2	63·0	64·5	63·8	60·4	58·0	57·0	53·9	52·1	52·1	56·9	46·0	66·0	20·0	30
31	65·0	62·9	62·9	61·2	60·3	58·3	56·0	55·0	53·2	51·9	57·4	49·2	66·3	17·1	31

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	45·0	46·0	44·0	45·4	45·0	44·0	44·0	42·6	41·4	41·3	42·4				1
2	48·3	48·0	46·7	46·5	45·7	44·5	43·0	42·9	42·5	42·5	44·5				2
3	51·4	51·4	51·4	50·0	49·1	48·0	47·2	47·2	48·0	47·6	47·6				3
4	49·3	48·4	47·1	47·0	45·4	43·1	42·0	41·0	40·2	41·5	45·9				4
5	47·1	45·9	45·0	44·0	*48·4*	*48·4*	*40·6*	40·2	39·2	39·9	44·2				5
6	47·0	46·0	45·2	44·0	43·0	41·3	40·3	39·0	39·1	39·0	42·5				6
7	*47·7*	*48·4*	47·1	45·2	46·0	43·1	42·0	41·9	41·2	41·0	43·5				7
8	45·0	44·5	44·3	43·9	43·7	41·1	41·4	41·5	40·5	39·8	43·2				8
9	48·0	47·0	47·0	46·9	46·8	46·5	47·0	47·6	48·0	49·2	44·4				9
10	48·0	47·3	47·3	46·5	46·7	44·3	43·5	42·4	41·9	43·2	45·4				10
11	54·4	54·0	54·1	53·1	53·0	52·0	51·8	51·4	50·7	45·2	50·1				11
12	46·4	47·9	46·3	46·6	45·4	44·0	42·5	42·4	40·1	39·5	43·8				12
13	52·0	52·1	51·2	50·7	50·0	47·3	45·7	44·0	43·1	41·1	44·8				13
14	47·8	46·5	47·0	44·3	43·0	40·4	38·8	*37·8*	38·0	38·0	43·0				14
15	42·0	41·5	41·4	41·2	41·0	38·0	36·0	36·1	35·0	34·0	39·1				15
16	50·0	48·0	*49·0*	*49·1*	*49·2*	45·8	45·0	42·0	41·0	39·4	42·0				16
17	54·4	54·0	54·0	52·5	*52·5*	*50·0*	47·8	47·8	47·5	43·3	46·0				17
18	54·4	54·3	54·3	55·0	53·5	49·6	48·9	43·8	41·2	*39·7*	47·6				18
19	52·9	52·0	53·0	51·4	50·0	48·0	46·6	44·4	43·0	42·2	46·2				19
20	48·0	47·3	48·0	47·5	45·1	42·0	41·0	41·0	42·2	41·0	45·0				20
21	52·1	52·7	53·1	51·0	49·3	48·7	47·9	46·1	46·1	46·2	47·3				21
22	57·0	56·0	55·0	55·0	53·1	50·5	51·0	49·3	49·1	49·0	51·3				22
23	57·9	56·0	55·4	54·3	55·1	54·4	53·1	53·0	51·9	50·2	52·7				23
24	50·2	51·0	49·5	49·2	48·5	48·0	48·0	48·3	48·3	48·0	48·7				24
25	53·0	50·1	50·2	50·1	49·0	50·1	49·9	*48·5*	48·0	47·8	49·7				25
26	55·0	53·8	52·8	54·6	53·4	52·0	50·1	50·0	50·4	50·3	50·7				26
27	54·2	52·4	53·2	53·9	52·3	52·0	50·5	49·4	48·4	47·3	51·7				27
28	56·0	55·0	53·9	54·9	55·0	52·6	51·5	49·3	48·4	46·1	51·4				28
29	53·5	53·0	54·0	52·7	52·0	50·4	47·7	47·9	45·9	44·4	47·6				29
30	55·0	54·9	55·8	55·4	53·0	53·0	51·4	50·0	48·2	47·8	51·9				30
31	55·0	54·1	55·0	53·7	53·1	52·0	50·0	49·0	47·8	47·2	50·4				31

STONYHURST OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·224	·218	·218	·209	·217	·227	·234	·239	·228	·224	·247	·243	·255	1
2	·235	·229	·233	·241	·240	·245	·255	·263	·269	·270	·264	·245	*·261*	2
3	·252	·257	·267	·262	·270	·269	·288	·291	·291	·284	·280	·297	·323	3
4	·315	·298	·299	·282	·279	·299	·305	·302	·305	·306	·314	·296	·309	4
5	·254	·254	·262	·265	·267	·266	·283	·271	·274	·269	·257	·258	*·274*	5
6	·208	·204	·204	·202	·203	·209	·233	·255	·263	·253	·257	·259	·250	6
7	·210	·199	·210	·203	·202	·213	·233	·259	·259	·255	·247	·249	·244	7
8	·228	·242	·232	·230	·220	·227	·228	·232	·265	·254	·286	·345	·258	8
9	·215	·207	·203	·201	·213	·223	·224	·235	·251	·265	·289	·288	·307	9
10	·332	·296	·273	·257	·251	·251	·272	·270	·266	·248	·255	·235	·260	10
11	·247	·248	·253	·259	·275	·280	·306	·337	·373	·309	·299	·317	·312	11
12	·264	·229	·223	·210	·220	·226	·233	·237	·239	*·254*	*·272*	*·265*	·263	12
13	·217	·211	·217	·200	·208	·222	·234	·239	·219	·238	*·238*	*·238*	*·231*	13
14	·220	·215	·213	·206	·215	·225	·239	·247	·241	·227	·240	·256	·253	14
15	*·189*	*·180*	*·172*	*·170*	*·169*	*·193*	*·198*	·203	·221	·209	·203	·204	·218	15
16	·173	·175	·181	·183	·187	·199	·215	·218	·226	·225	*·241*	·241	·254	16
17	·211	·205	·207	·191	·199	·209	*·226*	·256	·271	·202	*·219*	*·225*	·236	17
18	·223	·206	·204	·202	·194	·203	·230	·229	·298	·309	·300	·287	·295	18
19	*·178*	*·179*	*·183*	*·181*	*·190*	*·217*	*·239*	·261	·263	*·238*	·289	·279	·290	19
20	·233	·237	·228	·248	·263	·264	·265	·274	·266	·236	·229	·230	·244	20
21	·197	·211	·211	·211	·223	·229	·245	·260	·283	·277	·282	·283	·281	21
22	·282	·284	·276	·282	·283	·296	·310	·324	·354	·345	·322	·347	·356	22
23	·295	·291	·294	·281	·283	·298	·332	·336	·380	·377	·387	·376	·427	23
24	·311	·300	·302	·306	·323	·323	·312	·315	·310	·283	·286	·298	·326	24
25	·310	·314	·301	·296	·309	·313	·325	·318	·330	·333	·315	·311	·317	25
26	·312	·304	·301	·298	·292	·302	·308	·309	·313	·335	·333	·340	·349	26
27	·330	·330	·331	·331	·330	·342	·349	·344	·342	·304	·298	·389	·345	27
28	·297	·304	·317	·309	·323	·320	·326	·326	·327	·319	·329	·334	·328	28
29	·282	·276	·285	·268	·278	·303	·325	·326	·330	·354	·340	·333	·316	29
30	·279	·298	·286	·301	·316	·339	·347	·339	·375	·373	·361	·356	·347	30
31	·284	·276	·269	·253	·247	·249	·285	·283	·294	·289	·277	·272	·296	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·001	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·001	—	—	—	—	—	—	·005	·005	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	·030	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·001	—	—	—	—	—	—	—	·009	·003	—	·010	·020	9
10	·003	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·030	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	·001	·001	·001	·001	·c01	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·020	·080	24
25	·030	·010	·002	·001	·001	·001	—	—	—	—	—	—	—	25
26	·002	·001	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

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- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·266	·256	·285	·272	·282	·271	·243	·259	·243	·234	·232		1
2	·268	·266	·260	·247	·248	·254	·253	·248	·249	·244	·242		2
3	·306	·331	·326	·359	·348	·330	·321	·313	·313	·325	·324		3
4	·287	·294	·276	·267	·281	·262	·246	·245	·243	·237	·251		4
5	·273	·252	·235	·221	·218	*·252*	*·232*	*·245*	·224	·211	·218		5
6	·255	·256	·238	·225	·211	·213	·216	·212	·207	·215	·211		6
7	*·250*	*·253*	*·268*	·260	·246	·275	·243	·235	·234	·228	·232		7
8	·297	·245	·248	·242	·244	·244	·223	·232	·235	·223	·212		8
9	·309	·309	·291	·296	·300	·304	·308	·316	·325	·320	·345		9
10	·260	·259	·247	·247	·239	·251	·245	·251	·248	·240	·253		10
11	·326	·337	·339	·365	·354	·382	·377	·380	·372	·354	·274		11
12	·255	·250	·265	·244	·249	·246	·249	·241	·239	·227	·230		12
13	·232	·272	·274	·261	·263	·293	·263	·255	·241	·233	·226		13
14	·260	·255	·236	·248	·221	·217	·204	·195	*·188*	·190	·194		14
15	·205	·212	·195	·202	·107	·201	·194	·187	·182	·173	·176		15
16	·256	·281	·257	*·274*	*·279*	*·271*	·251	·257	·230	·225	·212		16
17	·250	·314	·302	·304	·287	*·309*	*·299*	·204	·204	·198	·230		17
18	·302	·304	·321	·319	·331	·302	·259	·219	·230	·229	*·179*		18
19	·287	·291	·277	·295	·285	·273	·258	·254	·212	·221	·211		19
20	·235	·238	·239	·246	·249	·222	·192	·203	·240	·257	·276		20
21	·285	·274	·295	·284	·276	·260	·266	·238	·287	·298	·300		21
22	·345	·350	·333	·312	·328	·313	·294	·305	·364	·344	·315		22
23	·365	·377	·374	·352	·341	·372	·374	·362	·364	·315	·309		23
24	·343	·341	·335	·316	·304	·289	·293	·298	·306	·325	·324		24
25	·327	·328	·325	·349	·338	·323	·348	·345	*·328*	·322	·329		25
26	·338	·369	·392	·359	·382	·371	·348	·325	·322	·326	·329		26
27	·342	·328	·297	·380	·375	·357	·360	·345	·327	·310	·293		27
28	·322	·389	·380	·380	·396	·398	·341	·342	·327	·314	·283		28
29	·318	·329	·321	·343	·319	·313	·311	·301	·297	·290	·273		29
30	·344	·335	·335	·342	·339	·317	·342	·313	·311	·291	·282		30
31	·300	·320	·317	·338	·325	·320	·315	·295	·280	·271	·271		31

- - - Rain-gauge 2 feet above ground ; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	·040	·150	·085	—	·030	·005	·025	·015	·003	·001	·370	1
2	—	—	—	—	—	—	—	—	—	—	—	·011	2
3	·010	—	—	·240	·243	·002	—	—	—	—	·003	·530	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·002	·007	·009	8
9	·023	·006	·006	·010	·010	·015	·030	·070	·090	·170	·152	·625	9
10	—	—	—	—	—	—	—	—	—	—	—	·003	10
11	—	—	—	—	—	·045	·090	·002	·001	·002	·010	·150	11
12	—	—	—	—	—	—	—	—	—	—	—	·030	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·005	·005	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	·005	23
24	·060	·080	·015	—	—	—	—	—	—	·005	·010	·270	24
25	—	—	·030	·070	·070	·020	·012	·001	—	—	—	·248	25
26	—	—	·160	·005	·005	·010	—	—	—	—	—	·183	26
27	—	—	—	·175	·005	·030	·030	·002	—	—	—	·242	27
28	—	—	·010	·052	·003	—	—	·002	·001	·001	·001	·070	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

KEW OBSERVATORY

BAROMETER

Days	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·669	29·657	29·642	29·648	29·646	29·655	29·667	29·676	29·689	29·699	29·706	29·711	29·726	29·735	1
2	·836	·840	·846	·850	·855	·861	·879	·883	·894	·895	·905	·904	·920	·915	2
3	·895	·872	·837	·822	·813	·801	·799	·784	·789	·765	·756	·715	·696	·682	3
4	·660	·649	·626	·607	·593	·614	·636	·617	·633	·642	·658	·661	·666	·666	4
5	·765	·765	·776	·780	·787	·799	·812	·825	·833	·848	·859	·853	·848	·841	5
6	·833	·824	·823	·816	·816	·827	·840	·851	·859	·867	·873	·878	·874	·873	6
7	·937	·935	·932	·929	·930	·935	·941	·948	·947	·946	29·937	29·931	29·922	29·906	7
8	29·925	29·923	29·927	29·937	29·952	29·967	29·975	29·989	29·994	29·998	30·009	30·017	30·022	30·031	8
9	30·301	30·313	30·322	30·337	30·359	30·379	30·391	30·405	30·404	30·401	·397	·390	·391	·385	9
10	·344	·333	·324	·310	·315	·315	·316	·328	·329	·329	·336	·337	·337	·331	10
11	·324	·320	·321	·313	·316	·318	·316	·310	·304	·287	·260	·245	·227	·204	11
12	·121	·126	·131	·138	·149	·161	·174	·190	·203	·222	·226	·231	·233	·230	12
13	·298	·299	·300	·301	·306	·307	·316	·318	·318	·323	·308	·302	·291	·280	13
14	·310	·302	·297	·294	·302	·308	·312	·313	·308	·301	·293	·279	·260	·243	14
15	·251	·242	·223	·219	·218	·220	·220	·222	·224	·224	·221	·217	·215	·215	15
16	·310	·315	·315	·322	·334	·343	·351	·361	·360	·362	·365	·369	·367	·363	16
17	·487	·444	·446	·449	·463	·457	·455	·465	·460	·453	·440	·437	·425	·414	17
18	·395	·390	·386	·388	·392	·399	·403	·395	·393	·376	·357	·344	·335	·318	18
19	30·246	30·233	30·218	30·207	30·207	30·203	30·194	30·182	30·170	30·152	30·140	30·119	30·097	30·074	19
20	29·931	29·909	29·891	29·879	29·878	29·864	29·860	29·860	29·858	29·848	29·843	29·837	29·827	29·829	20
21	·810	·790	·785	·788	·794	·802	·818	·830	·834	·844	·850	·851	·857	·854	21
22	·905	·891	·881	·874	·871	·859	·849	·843	·830	·811	·793	·770	·769	·739	22
23	·664	·641	·621	·612	·606	·597	·575	·572	·559	·548	·531	·515	·517	·517	23
24	·463	·451	·444	·437	·439	·432	·432	·439	·439	·438	·447	·447	·441	·450	24
25	·483	·477	·477	·466	·451	·446	·435	·407	·361	·322	·301	·283	·322	·357	25
26	·633	·648	·657	·669	·687	·705	·724	·741	·754	·762	29·770	29·784	29·794	29·810	26
27	29·925	29·929	29·929	29·933	29·944	29·959	29·971	29·979	29·981	29·994	30·008	30·015	30·027	30·035	27
28	30·132	30·135	30·135	30·139	30·143	30·150	30·156	30·159	30·152	30·149	·148	·146	·148	·144	28
29	·207	·209	·218	·231	·246	·264	·280	·286	·289	·203	·285	·283	·279	·268	29
30	·278	·262	·256	·269	·262	·255	·263	·271	·267	·253	·240	·231	·225	·218	30
31	30·253	30·245	30·242	30·240	30·246	30·247	30·252	30·259	30·257	30·254	30·248	30·246	30·244	30·240	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	10·5	20	4	18	7·5	19	8·5	18	9·5	17	10·5	17	10·5	17	13	19	14	19	15	19	22	19	24	1
2	16	9·5	16	8·5	19	7·5	17	5·5	17	8·5	17	12	17	12	18	16	17	20	18	20	18	20	18	19	2
3	10	9·5	9	12	7	12	7	10·5	7	9·5	7	12	7	17	7	13	7	8·5	7	10·5	7	10·5	8	15	3
4	18	3	18	2	18	2	18	4	18	3	18	4·5	18	3	18	3	18	4	18	3	18	1·5	18	2	4
5	17	3	17	4·5	17	4	17	4	22	4·5	22	3	22	4	21	6·5	21	5·5	20	5·5	23	4·5	23	5·5	5
6	17	5·5	15	4	15	3	15	4	9	3	9	4·5	22	5·5	22	7·5	22	5·5	24	6·5	27	6·5	26	8·5	6
7	20	2	20	4	20	2	20	1·5	20	3	20	2	20	2	20	3	20	2	23	4·5	27	6·5	24	3	7
8	25	2	25	2	25	3	25	2	25	2	25	4·5	25	5·5	27	6·5	27	10·5	28	15	29	12	30	14	8
9	1	6·5	1	5·5	1	6·5	1	4·5	1	4	1	4	32	8·5	31	3	30	4·5	29	4·5	22	4·5	24	6·5	9
10	20	9·5	19	12	19	11	20	11	21	10·5	21	7·5	21	9·5	21	6·5	22	7·5	25	10·5	26	8·5	28	8·5	10
11	6	3	6	2	6	2	6	2	6	2	6	4	8	4	8	4·5	8	4	18	7·5	18	7·5	22	9·5	11
12	21	6·5	21	6·5	21	4·5	21	4·5	21	4	21	4	24	5·5	30	9·5	32	11	32	11	1	10·5	3	10·5	12
13	8	1·5	8	2	8	1·5	8	1·5	8	2	8	2	8	1·5	8	2	8	2	8	4	8	4	1	8·5	13
14	5	9·5	5	9·5	5	10·5	5	7·5	5	7·5	5	8·5	5	15	4	14	3	13	3	17	3	15	3	16	14
15	2	10·5	2	11	2	9·5	2	5·5	2	8·5	1	12	3	16	1	19	3	20	4	20	4	21	2	20	15
16	3	5·5	3	9·5	3	11	3	11	2	12	2	14	3	15	4	17	4	18	4	19	4	23	4	19	16
17	2	6·5	2	6·5	2	3	2	3	2	3	2	4·5	2	4·5	2	9·5	2	8·5	2	8·5	2	7·5	1	7·5	17
18	6	5·5	6	2	6	2	6	2	6	1·5	6	2	6	2	6	4	5	5·5	4	7·5	4	8·5	4	9·5	18
19	8	8·5	7	9·5	7	6·5	5	8·5	5	10·5	5	12	5	10·5	7	19	7	27	8	33	7	31	8	31	19
20	4	9·5	4	9·5	4	10·5	4	10·5	4	10·5	4	12	5	18	7	27	6	24	8	29	8	37	7	35	20
21	5	15	5	13	5	10·5	5	11	5	12	5	9·5	5	9·5	5	8·5	7	12	9	15	10	16	11	12	21
22	8	4	8	4	8	5·5	8	3	8	2	8	4·5	8	9·5	8	9·5	8	10·5	8	12	12	12	15	18	22
23	14	4·5	14	4·5	14	4·5	13	8·5	11	7·5	11	8·5	11	6·5	11	8·5	11	10·5	12	11	12	16	14	23	23
24	18	18	18	18	18	15	18	19	18	24	19	24	18	29	18	29	18	27	18	34	20	27	19	28	24
25	17	7·5	17	10·5	16	10·5	16	9·5	16	5·5	14	8·5	11	12	10	14	8	15	9	18	9	15	9	14	25
26	18	17	18	14	18	12	18	12	18	13	17	16	18	20	18	21	17	20	18	26	18	26	17	26	26
27	16	9·5	16	11	16	9·5	17	15	18	17	18	19	18	20	20	19	19	22	18	23	18	26	19	26	27
28	18	5·5	18	5·5	18	2	18	4	18	3	18	5·5	18	4·5	18	8·5	16	10·5	17	11	18	8·5	19	10·5	28
29	18	6·5	18	5·5	18	4·5	18	3	18	4·5	18	4·5	18	4	18	4	22	5·5	24	6·5	20	6·5	25	5·5	29
30	26	4·5	28	4·5	28	4·5	32	5·5	32	5·5	1	12	2	18	2	14	1	16	32	18	32	19	1	22	30
31	2	5·5	2	5·5	2	10·5	2	7·5	2	7·5	2	12	1	14	2	14	2	14	2	14	3	18	4	14	31

LAT. 51° 28′ N. LONG. 0° 19′ W.

Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·743	29·749	29·763	29·779	29·792	29·814	29·820	29·820	29·830	29·837	29·728	29·642	29·837	·195	1
2	·907	·904	·910	·911	·916	·915	·917	·913	·910	·908	29·891	29·836	29·920	·084	2
3	·670	·656	·655	·658	·664	·677	·686	·686	·677	·674	29·739	29·655	29·895	·240	3
4	·665	·672	·686	·691	·703	·717	·728	·732	·742	·757	29·668	29·593	29·757	·164	4
5	·834	·839	·839	·846	·858	·861	·867	·866	·862	·847	29·830	29·765	29·867	·102	5
6	·873	·877	·877	·882	·891	·906	·919	·925	·930	·934	29·870	29·816	29·934	·118	6
7	29·897	29·889	29·887	29·894	29·897	29·907	29·918	29·921	29·919	29·925	29·922	29·887	29·948	·061	7
8	30·046	30·073	30·110	30·156	30·185	30·207	30·233	30·255	30·273	30·292	30·062	29·923	30·292	·369	8
9	·378	·371	·356	·354	·357	·362	·362	·355	·351	·349	30·305	30·301	30·405	·104	9
10	·324	·320	·319	·319	·322	·331	·339	·340	·338	·336	30·328	30·310	30·344	·034	10
11	·183	·167	·147	·139	·131	·133	·136	·137	·134	·130	30·229	30·130	30·324	·194	11
12	·226	·225	·226	·230	·241	·261	·280	·291	·296	·299	30·213	30·121	30·299	·178	12
13	·272	·270	·268	·264	·276	·301	·311	·317	·318	·312	30·299	30·264	30·323	·059	13
14	·236	·235	·231	·233	·240	·254	·260	·263	·262	·258	30·275	30·231	30·313	·082	14
15	·218	·208	·214	·222	·229	·250	·270	·290	·304	·307	30·235	30·208	30·307	·099	15
16	·360	·357	·354	·361	·374	·391	·409	·424	·428	·432	30·364	30·310	30·432	·122	16
17	·407	·398	·389	·388	·383	·388	·398	·400	·397	·399	30·424	30·383	30·465	·082	17
18	·298	·274	·247	·247	30·246	30·255	30·260	30·256	30·257	30·256	30·328	30·246	30·403	·157	18
19	30·053	30·036	30·017	30·006	29·996	29·993	29·987	29·980	29·970	29·952	30·101	29·952	30·246	·294	19
20	29·825	29·814	29·808	29·808	·817	·822	·829	·835	·822	·818	29·846	29·808	29·931	·123	20
21	·857	·857	·864	·877	·889	·907	·914	·917	·916	·912	29·881	29·785	29·917	·132	21
22	·742	·726	·713	·710	·711	·710	·707	·696	·693	·686	29·782	29·686	29·905	·219	22
23	·505	·495	·500	·506	·505	·505	·512	·504	·496	·473	29·545	29·473	29·664	·191	23
24	·445	·449	·452	·467	·475	·487	·501	·504	·501	·499	29·457	29·432	29·504	·072	24
25	·388	·411	·424	·454	·482	·523	·561	·582	·597	·622	29·443	29·283	29·622	·339	25
26	29·815	29·822	29·832	29·854	29·870	29·891	29·905	29·916	29·926	29·927	29·787	29·633	29·927	·294	26
27	30·035	30·042	30·046	30·056	30·073	30·093	30·110	30·113	30·123	30·130	30·019	29·925	30·130	·205	27
28	·137	·133	·136	·140	·157	·173	·188	·198	·211	·152	30·132	30·132	30·211	·079	28
29	·268	·266	·262	·265	·268	·283	·296	·292	·289	·284	30·267	30·207	30·296	·089	29
30	·207	·192	·197	·204	·209	·221	·238	·251	·251	·256	30·241	30·192	30·278	·086	30
31	30·242	30·241	30·244	30·246	30·253	30·258	30·273	30·285	30·298	30·317	30·255	30·240	30·317	·077	31

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	28	19	30	19	30	19	26	19	27	18	21	18	16	18	11	17	9·5	17	14	17	14	16	13	1
2	18	16	18	20	18	18	16	15	16	13	16	11	16	4	16	4·5	16	4·5	16	4·5	14	5·5	12	6·5	2
3	8	17	11	18	12	18	13	16	15	14	17	15	18	8·5	18	5·5	18	5·5	18	4	18	4·5	18	3	3
4	18	3	18	4	18	4	18	4·5	17	9·5	16	9·5	17	6·5	17	5·5	17	6·5	17	5·5	17	7·5	17	3	4
5	27	4·5	23	4·5	25	5·5	16	12	15	11	16	10·5	20	4·5	20	2	20	2	18	5·5	18	4·5	18	4	5
6	24	6·5	24	6·5	23	5·5	23	4·5	24	3	24	2	24	2	24	5·5	22	5·5	20	2	20	3	20	3	6
7	24	5·5	23	4·5	21	5·5	17	4·5	21	3	22	6·5	14	4·5	15	4	24	3	25	2	25	4	25	4	7
8	31	11	30	13	31	17	32	20	32	23	31	19	32	18	32	16	1	15	1	10·5	2	14	1	11	8
9	23	5·5	22	8·5	25	8·5	23	8·5	22	5·5	22	10·5	20	10·5	20	10·5	20	13	20	12	20	9·5	20	10·5	9
10	27	9·5	25	6·5	24	10·5	24	9·5	25	6·5	25	4	25	4	25	6·5	6	13	6	8·5	6	4·5	6	4·5	10
11	20	11	20	11	20	13	20	13	20	11	21	11	21	9·5	20	10·5	20	6·5	21	6·5	21	7·5	21	5·5	11
12	2	8·5	1	8·5	1	7·5	1	7·5	2	9·5	2	7·5	6	12	8	12	8	8·5	8	4·5	8	2	8	1·5	12
13	4	8·5	3	10·5	2	12	1	12	3	13	2	14	5	18	7	18	7	16	7	17	7	14	6	12	13
14	3	18	2	20	2	19	2	20	2	23	2	20	2	18	4	15	4	13	2	12	2	12	3	10·5	14
15	2	16	5	15	3	11	1	14	2	13	4	15	6	17	4	13	4	12	3	8·5	3	9·5	3	7·5	15
16	4	14	2	15	1	15	1	17	3	15	1	18	2	13	2	9·5	2	6·5	2	7·5	2	7·5	2	8·5	16
17	2	9·5	1	8·5	32	9·5	1	11	3	10·5	3	11	4	5·5	4	6·5	5	9·5	6	9·5	6	10·5	6	6·5	17
18	3	7·5	1	9·5	1	9·5	2	12	1	12	6	14	9	13	9	11	9	13	9	12	9	12	9	10·5	18
19	9	27	8	31	6	29	8	33	8	27	7	28	7	22	6	20	5	18	5	17	5	12	5	9·5	19
20	7	36	8	34	7	32	8	35	7	36	6	33	6	26	6	21	6	22	5	19	5	15	5	13	20
21	10	12	8	17	7	16	8	16	7	17	7	17	7	13	8	12	8	6·5	8	10·5	8	4·5	8	3	21
22	16	18	17	18	17	17	17	11	16	9·5	16	7·5	16	3	16	3	16	6·5	16	4·5	16	3	16	3	22
23	15	22	16	19	17	20	17	20	18	20	17	16	18	16	18	11	17	13	16	17	17	16	17	19	23
24	18	32	20	28	19	29	19	26	20	27	20	22	18	23	19	14	18	10·5	18	7·5	17	9·5	17	8·5	24
25	21	21	21	21	20	19	20	17	20	14	20	20	19	19	19	15	19	16	19	16	19	18	18	13	25
26	17	24	19	25	19	27	19	23	18	20	19	18	18	16	18	10·5	17	9·5	16	11	16	8·5	16	8·5	26
27	20	21	19	25	19	27	19	24	19	24	19	20	18	14	18	4·5	18	4	18	9·5	18	5·5	18	4	27
28	19	10·5	18	10·5	18	11	20	12	19	9·5	19	8·5	18	7·5	18	6·5	18	6·5	18	7·5	18	4·5	18	5·5	28
29	24	5·5	23	4·5	25	6·5	25	4·5	25	4	25	4·5	25	4·5	25	3	25	1·5	25	1·5	25	5	26	4·5	29
30	1	20	2	21	1	20	1	22	1	21	1	17	2	12	2	10·5	2	10·5	2	5·5	2	5·5	2	6·5	30
31	2	16	3	16	3	16	3	15	5	14	4	16	5	18	4	17	5	15	5	17	5	14	5	7·5	31

KEW OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	43°6	43°4	43°5	44°5	43°8	44°8	45°8	49°7	49°1	51°5	53°8	54°7	55°6	56°5	1
2	45°4	44°4	45°0	43°5	45°9	47°5	49°0	51°5	54°7	53°9	56°0	56°8	55°6	57°2	2
3	48°3	48°8	49°2	48°6	47°9	49°2	51°1	53°5	53°6	54°5	57°0	58°6	63°8	67°5	3
4	52°0	51°6	50°7	50°5	50°2	50°5	50°5	51°5	53°0	53°0	52°5	53°3	55°7	56°9	4
5	46°0	48°5	48°8	49°0	48°5	48°9	49°9	51°6	51°7	52°5	54°6	57°5	59°5	61°4	5
6	50°6	50°1	50°0	49°7	49°7	50°1	51°1	51°7	53°4	54°6	56°7	57°5	59°6	60°6	6
7	48°4	46°5	45°5	44°6	45°1	46°5	49°6	51°9	54°8	57°5	58°6	61°5	60°7	62°5	7
8	46°6	45°3	44°5	43°5	43°0	44°5	46°8	48°5	51°8	53°5	55°5	54°5	55°0	56°7	8
9	44°2	43°8	43°0	41°6	41°6	42°8	45°0	46°0	48°3	51°0	53°0	54°5	56°0	57°2	9
10	50°8	51°1	51°0	50°5	50°4	50°7	52°0	53°0	54°5	57°0	58°2	61°1	62°5	63°5	10
11	50°2	47°6	48°0	49°0	50°5	51°2	52°6	55°3	59°1	62°3	65°3	65°6	66°4	66°7	11
12	52°0	51°2	50°3	50°0	51°2	52°3	55°4	56°3	56°5	56°8	58°2	59°0	60°0	61°5	12
13	43°3	42°6	41°5	40°6	40°7	41°3	47°0	51°7	55°3	56°5	58°6	60°6	61°9	63°2	13
14	45°5	44°2	43°2	42°6	41°8	44°1	47°1	48°4	50°2	51°4	52°4	54°5	55°1	55°0	14
15	44°3	43°2	42°2	40°7	40°6	43°0	46°0	45°3	47°5	49°1	50°5	48°7	49°1	49°5	15
16	39°6	38°8	38°0	38°6	39°4	41°3	45°3	47°8	49°8	51°3	52°3	54°3	55°6	56°1	16
17	40°0	39°1	37°6	37°1	37°7	40°8	43°8	46°8	49°2	50°5	52°3	54°0	55°3	56°6	17
18	44°0	42°6	41°2	40°1	40°5	42°6	47°3	49°0	50°0	52°6	55°5	57°3	59°3	60°5	18
19	44°4	42°4	42°6	44°5	45°4	47°5	51°3	54°0	56°9	57°2	59°1	60°4	61°5	59°9	19
20	47°2	47°2	47°0	46°4	47°1	49°3	51°7	53°4	56°0	58°0	60°1	59°1	59°4	59°5	20
21	49°4	49°2	49°2	50°0	50°9	51°0	51°6	54°7	56°6	59°9	62°3	67°1	63°6	63°0	21
22	49°1	48°3	48°6	49°3	50°3	52°4	55°7	58°1	62°4	65°2	68°0	65°5	66°3	68°7	22
23	55°8	55°1	56°2	54°0	54°4	56°6	60°3	62°5	64°2	65°4	69°1	69°2	61°1	60°9	23
24	53°3	52°9	52°2	52°7	54°0	54°4	56°3	57°4	58°3	59°6	58°6	60°6	63°2	60°0	24
25	51°6	53°2	53°6	51°2	53°2	54°3	54°0	53°5	53°1	53°8	53°0	53°1	53°3	55°0	25
26	54°4	53°9	53°2	53°4	54°2	55°7	57°1	58°2	59°8	59°4	62°2	63°2	64°3	61°5	26
27	52°5	51°8	52°5	53°6	56°0	56°3	58°2	60°0	60°3	62°8	63°5	64°5	64°4	64°0	27
28	50°7	50°5	50°5	49°3	51°4	55°5	57°9	60°0	63°9	64°2	66°0	67°0	67°2	68°3	28
29	51°0	51°2	50°0	49°3	48°5	49°2	52°6	57°0	60°0	61°7	64°3	64°4	66°8	69°6	29
30	55°1	53°2	52°7	52°2	53°0	55°0	57°0	59°4	61°3	62°9	64°1	64°2	66°0	66°8	30
31	50°0	48°3	48°0	47°4	48°5	50°4	52°5	53°0	50°0	58°4	60°9	63°0	63°1	62°4	31

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°0	41°8	41°9	43°0	42°5	43°4	44°0	46°7	45°8	46°7	47°7	47°9	48°7	48°9	1
2	43°3	42°7	43°6	42°5	44°8	46°1	46°3	47°6	50°6	49°0	50°6	51°8	50°7	50°5	2
3	45°1	45°6	45°9	45°8	45°7	47°0	48°5	49°9	50°5	52°5	53°8	54°6	58°8	59°5	3
4	51°0	50°6	50°0	49°8	49°5	49°7	49°7	50°3	50°7	51°5	51°5	51°9	53°0	53°2	4
5	45°0	47°7	47°9	48°1	47°5	47°8	48°5	49°7	49°6	49°6	51°3	53°1	52°0	52°7	5
6	49°8	49°4	49°1	49°0	48°9	49°5	49°5	49°6	50°0	50°0	50°5	50°7	50°0	51°4	6
7	46°0	45°0	44°5	43°6	43°7	44°7	46°8	48°0	50°0	50°6	50°2	53°3	50°6	51°0	7
8	44°8	44°0	43°7	42°6	42°2	43°0	44°8	46°0	47°9	47°6	48°9	47°6	48°5	48°5	8
9	40°7	40°2	39°0	38°9	38°8	39°7	40°6	41°3	42°8	45°7	47°1	47°9	50°0	50°1	9
10	48°8	49°0	48°8	48°4	48°0	48°4	49°6	50°3	52°1	53°3	54°0	55°6	54°3	54°7	10
11	48°4	46°7	47°0	48°0	49°6	50°0	51°2	52°9	55°5	55°9	57°4	56°7	56°9	58°2	11
12	50°8	50°0	49°1	48°9	49°7	50°8	52°6	52°2	50°9	49°9	50°0	49°4	48°8	50°0	12
13	42°7	41°7	40°4	39°9	40°1	40°9	44°8	47°7	48°8	49°6	50°1	50°0	51°6	52°6	13
14	42°5	41°7	41°6	41°1	40°4	42°0	43°7	44°2	45°0	44°6	45°6	46°2	46°5	46°0	14
15	39°8	39°5	39°0	38°2	38°0	39°7	41°7	40°9	41°7	42°6	44°2	43°5	44°8	44°3	15
16	38°1	37°6	37°7	37°6	37°9	39°5	41°5	42°6	41°7	41°6	42°9	43°7	45°8	45°5	16
17	37°5	36°9	36°0	35°8	36°3	38°5	41°0	42°9	44°5	44°8	45°6	46°7	47°3	47°8	17
18	42°0	41°2	40°6	39°6	39°0	41°0	44°5	44°9	45°6	46°9	48°9	49°6	50°6	51°1	18
19	42°7	41°2	41°6	43°3	44°2	46°1	48°8	48°6	48°8	48°0	49°9	50°8	51°6	49°8	19
20	45°2	45°3	45°0	44°7	44°7	46°0	47°6	48°8	49°5	50°2	50°2	49°0	49°6	49°6	20
21	46°9	46°9	47°1	47°7	48°2	48°9	49°9	51°6	52°7	54°6	56°5	60°0	56°1	56°0	21
22	48°0	47°2	47°2	47°7	48°6	50°5	52°3	53°8	56°8	58°1	60°4	59°3	58°9	57°2	22
23	52°8	52°7	53°2	51°8	52°0	53°8	56°6	57°0	58°9	59°9	62°6	61°0	56°8	57°0	23
24	50°0	49°8	51°1	50°9	51°0	51°4	52°0	52°3	52°8	53°4	53°9	54°8	54°7	52°7	24
25	49°4	50°3	50°7	49°2	50°9	51°8	50°6	51°4	51°5	52°0	51°4	51°8	51°6	50°8	25
26	51°6	51°0	50°7	50°9	51°3	52°5	53°0	53°5	54°6	53°7	54°7	56°4	56°7	55°0	26
27	50°9	50°9	50°8	51°6	53°0	53°1	54°2	54°8	54°6	56°6	56°8	56°8	57°0	56°6	27
28	49°4	49°2	49°6	48°3	49°9	53°5	54°9	55°8	58°8	57°6	57°8	58°7	57°7	58°2	28
29	50°8	50°2	49°1	48°8	48°0	48°6	51°0	53°5	53°8	54°8	56°6	55°5	56°6	58°5	29
30	51°0	49°7	49°6	48°8	49°6	50°1	51°2	50°8	52°7	52°9	54°6	53°8	54°8	55°8	30
31	47°2	45°9	45°3	45°3	46°0	47°8	49°0	49°1	50°8	52°9	52°2	53°6	52°8	51°8	31

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	50°8	50°7	57°5	55°7	52°7	49°6	47°7	47°5	45°8	46°2	49°9	43°0	59°7	15°7	1
2	59°0	59°1	58°3	55°8	53°7	51°2	50°4	48°6	48°0	47°3	51°6	43°5	60°6	17°1	2
3	68°0	65°7	64°8	63°3	59°0	57°6	55°5	55°3	53°8	51°7	56°1	47°5	69°3	21°8	3
4	59°7	59°5	58°2	57°5	54°8	52°3	50°7	49°2	48°5	47°6	52°9	47°6	61°4	13°8	4
5	61°7	60°5	58°7	57°6	55°5	54°5	53°9	53°0	51°6	51°1	53°6	45°5	64°4	18°9	5
6	61°5	61°8	61°6	60°7	59°1	54°9	53°4	52°6	50°6	50°0	54°7	49°2	62°7	13°5	6
7	63°7	63°8	61°8	57°9	57°0	55°5	54°2	51°2	49°5	48°0	54°0	43°9	65°4	21°5	7
8	54°5	54°0	51°0	48°5	47°3	46°1	45°5	45°3	44°8	44°5	48°8	43°0	56°7	13°7	8
9	57°4	56°9	57°5	56°6	54°3	53°1	53°0	51°0	50°5	50°4	50°3	41°1	57°8	16°7	9
10	64°9	64°9	66°0	66°4	64°2	59°0	53°1	51°3	52°0	51°6	56°7	50°3	66°6	16°3	10
11	67°1	66°6	65°8	64°8	63°7	59°6	57°1	56°7	55°1	53°6	58°3	47°3	68°5	21°2	11
12	62°3	62°5	62°3	62°0	58°1	53°1	50°4	49°5	48°2	45°8	55°2	45°8	62°9	17°1	12
13	63°4	63°5	63°3	62°0	57°9	53°3	51°6	49°4	48°4	47°1	52°7	39°9	64°0	24°1	13
14	55°7	55°8	54°4	52°4	49°3	46°5	45°7	45°8	45°3	45°0	48°8	40°5	56°6	16°1	14
15	47°6	51°8	50°5	51°0	51°0	48°0	45°4	43°2	41°4	40°1	46°2	39°5	52°0	12°5	15
16	55°0	55°5	56°3	54°6	52°7	48°5	46°3	44°3	42°4	41°4	47°8	38°5	57°1	18°6	16
17	57°6	58°0	59°0	58°3	56°4	53°2	50°3	47°6	46°0	44°9	48°8	36°8	59°0	22°2	17
18	62°2	63°1	63°2	60°2	57°1	53°2	50°0	48°2	47°0	45°2	51°3	39°9	63°7	23°8	18
19	59°0	59°6	58°8	58°6	56°4	55°3	53°3	51°5	50°0	48°3	53°2	41°4	61°9	20°5	19
20	60°0	59°5	59°0	57°8	55°8	54°1	53°6	51°6	50°2	49°7	53°8	46°3	60°6	14°3	20
21	64°7	64°5	64°1	62°5	60°6	58°5	56°1	54°3	53°9	51°5	57°1	48°5	67°1	18°6	21
22	70°3	70°2	70°1	69°0	66°4	61°1	58°0	52°6	56°3	55°0	59°9	46°7	71°9 X	25°2	22
23	61°2	65°1	62°1	59°0	57°5	55°4	54°6	54°2	54°1	53°6	59°2	53°6	70°5 X	16°9	23
24	62°1	63°4	60°7	59°2	58°3	55°9	53°4	52°3	51°6	51°1	56°7	51°0	64°0	13°0	24
25	54°1	55°1	56°9	56°3	55°3	54°0	54°1	53°0	54°0	54°0	53°9	50°5	59°6	9°1	25
26	62°2	64°0	64°4	62°7	61°6	58°0	55°7	54°6	54°2	52°8	58°4	52°8	64°7	11°9	26
27	65°9	64°3	64°2	63°5	64°0	59°3	57°3	56°3	53°8	52°3	59°3	52°2	67°1	14°9	27
28	67°0	67°3	65°4	64°6	63°9	61°3	58°5	56°2	54°3	53°2	59°8	49°3	69°5	20°2	28
29	68°1	67°3	66°4	65°2	64°8	63°8	61°0	59°2	57°3	56°9	59°4	48°4	69°8	21°4	29
30	67°2	66°6	65°2	61°8	60°1	58°6	57°0	54°5	53°2	51°8	59°1	51°8	67°6	15°8	30
31	63°4	61°6	61°9	60°0	59°9	56°8	54°3	52°5	51°0	49°2	55°5	47°4	65°0	17°6	31

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	48°9	48°2	49°2	48°6	47°0	45°5	45°0	44°7	43°7	44°1	45°7				1
2	52°5	52°1	51°3	50°0	49°1	47°8	46°9	46°0	45°0	44°5	47°7				2
3	59°8	58°0	58°7	57°7	56°0	54°7	53°7	53°5	52°3	50°6	52°4				3
4	55°3	55°5	53°8	53°9	51°7	50°4	49°0	48°1	47°6	47°1	51°0				4
5	53°1	55°0	55°0	53°5	51°7	51°9	51°5	51°0	50°5	50°4	50°6				5
6	52°7	51°5	52°6	50°6	51°7	50°8	50°0	49°5	48°5	47°0	50°1				6
7	53°5	53°4	51°0	50°5	50°9	49°5	48°7	47°8	46°7	45°5	48°6				7
8	48°8	47°6	45°6	44°0	43°0	42°6	41°9	41°9	41°5	40°7	44°9				8
9	49°8	48°0	50°6	50°6	50°3	49°6	48°8	48°4	48°4	48°3	45°7				9
10	54°7	54°6	55°1	55°2	55°1	55°2	50°1	49°1	49°8	49°7	51°8				10
11	58°0	58°9	58°0	58°0	57°3	54°7	53°1	53°6	52°8	51°9	53°8				11
12	51°0	50°0	50°5	49°4	50°9	48°6	46°7	46°2	45°8	44°8	49°5				12
13	51°4	50°6	51°7	51°8	49°3	47°4	45°6	44°8	43°1	42°8	46°6				13
14	47°6	46°0	46°1	44°6	42°9	40°9	40°1	40°5	39°9	39°8	43°3				14
15	44°0	45°7	45°1	43°2	42°9	41°9	41°0	40°0	39°1	38°2	41°6				15
16	45°6	46°2	46°0	45°5	44°7	43°0	41°9	40°7	39°2	38°4	41°9				16
17	48°8	48°6	50°0	48°9	48°5	46°8	46°0	44°6	43°2	42°7	43°7				17
18	52°2	51°8	52°3	52°0	50°6	48°4	44°2	42°8	42°8	42°7	46°1				18
19	50°1	49°6	49°4	49°0	48°9	47°2	45°9	45°1	45°3	45°2	47°1				19
20	50°2	49°4	49°6	48°8	48°2	47°7	47°2	47°0	46°9	47°0	47°8				20
21	57°0	57°2	56°7	55°7	54°2	53°0	51°8	51°0	50°7	49°8	52°5				21
22	58°7	58°0	57°7	57°3	56°1	53°5	52°3	49°7	51°3	51°5	53°8				22
23	55°5	56°6	54°6	53°7	52°4	51°6	50°5	50°5	50°5	50°4	54°7				23
24	54°6	54°1	52°0	51°9	51°8	50°2	49°6	49°3	49°4	48°8	51°8				24
25	51°9	51°6	53°3	52°1	51°3	50°8	50°8	50°6	51°2	51°2	51°2				25
26	55°6	56°0	56°7	55°6	54°9	53°1	52°6	52°5	52°1	51°0	53°6				26
27	56°7	56°3	56°3	55°9	56°4	54°5	53°6	52°9	51°5	50°7	54°3				27
28	57°8	58°6	57°9	58°8	58°2	56°6	54°8	53°6	52°7	51°8	55°0				28
29	57°7	57°0	57°1	56°6	56°6	56°7	56°5	56°2	55°2	52°4	54°1				29
30	56°2	54°8	54°9	53°6	53°2	52°0	51°6	50°5	49°8	48°7	52°1				30
31	53°6	52°3	52°1	50°6	50°1	48°6	47°7	47°4	46°9	46°2	49°4				31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·248	·247	·248	·259	·257	·264	·267	·283	·271	·265	·263	·260	·270	1
2	·256	·254	·266	·261	·284	·294	·283	·285	·318	·289	·308	·325	·313	2
3	·263	·270	·272	·276	·279	·296	·310	·314	·327	·368	·372	·375	·427	3
4	·361	·356	·352	·350	·346	·347	·347	·350	·340	·361	·368	·367	·368	4
5	·287	·321	·322	·325	·316	·318	·323	·333	·329	·319	·336	·350	·304	5
6	·348	·344	·337	·338	·336	·347	·335	·329	·317	·305	·298	·294	·262	6
7	·281	·281	·282	·271	·267	·274	·287	·288	·304	·292	·274	·273	·264	7
8	·276	·272	·275	·263	·249	·259	·273	·281	·287	·264	·275	·256	·270	8
9	·216	·211	·197	·208	·207	·212	·207	·212	·218	·249	·259	·262	·295	9
10	·320	·322	·318	·314	·305	·312	·325	·330	·358	·359	·364	·372	·326	10
11	·317	·308	·309	·322	·344	·345	·358	·369	·393	·367	·373	·353	·351	11
12	·356	·345	·334	·332	·338	·352	·361	·341	·309	·283	·273	·256	·238	12
13	·267	·253	·239	·238	·241	·251	·271	·284	·274	·281	·272	·254	·274	13
14	·239	·236	·245	·240	·235	·243	·246	·244	·243	·225	·235	·231	·231	14
15	·200	·204	·205	·204	·201	·210	·220	·210	·205	·209	·226	·228	·250	15
16	·213	·212	·213	·214	·212	·222	·222	·219	·189	·177	·191	·191	·216	16
17	·198	·196	·194	·195	·198	·208	·226	·233	·243	·237	·236	·243	·245	17
18	·244	·242	·246	·238	·221	·238	·261	·253	·257	·259	·275	·273	·276	18
19	·254	·245	·251	·266	·276	·294	·314	·280	·260	·243	·264	·270	·277	19
20	·277	·280	·275	·275	·267	·273	·282	·291	·285	·279	·262	·247	·256	20
21	·291	·294	·298	·302	·305	·321	·338	·342	·350	·360	·382	·423	·358	21
22	·321	·311	·307	·311	·321	·343	·351	·361	·389	·392	·424	·421	·401	22
23	·362	·366	·367	·355	·356	·378	·408	·393	·425	·439	·473	·427	·404	23
24	·318	·318	·361	·349	·334	·340	·336	·330	·334	·334	·357	·357	·328	24
25	·325	·327	·332	·325	·342	·352	·324	·354	·360	·363	·338	·368	·359	25
26	·346	·335	·337	·340	·340	·356	·350	·352	·361	·343	·338	·369	·366	26
27	·352	·348	·349	·355	·365	·364	·369	·364	·356	·379	·377	·366	·372	27
28	·337	·334	·344	·326	·341	·384	·391	·390	·426	·390	·375	·390	·363	28
29	·356	·350	·337	·339	·329	·335	·353	·364	·339	·345	·363	·336	·341	29
30	·324	·313	·317	·303	·313	·304	·309	·279	·301	·291	·318	·301	·307	30
31	·291	·280	·270	·277	·281	·300	·305	·301	·313	·335	·294	·305	·287	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·035	·020	·005	·005	—	—	—	—	—	·005	1
2	—	—	·020	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·115	—	—	—	3
4	—	—	—	—	—	—	—	—	·005	·020	·130	·020	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·020	·035	·085	·125	·035	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	·025	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·005*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·030	—	—	—	—	—	—	21
22	—	—	—	—	—	·010	—	—	—	—	—	—	—	22
23	·005	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	·080	·005	—	—	—	—	—	—	—	·015	—	24
25	—	—	—	—	—	—	—	·035	·040	·047	·071	·075	·015	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·267	·263	·251	·264	·268	·260	·259	·267	·263	·261	·265		1
2	·292	·319	·309	·300	·296	·293	·292	·280	·280	·263	·261		2
3	·406	·408	·383	·413	·403	·396	·390	·389	·386	·371	·355		3
4	·357	·380	·388	·359	·370	·344	·341	·326	·322	·319	·318		4
5	·300	·306	·364	·384	·359	·338	·352	·348	·347	·353	·357		5
6	·281	·300	·273	·307	·264	·301	·321	·317	·316	·315	·286		6
7	·258	·298	·295	·263	·287	·302	·288	·280	·292	·286	·274		7
8	·257	·280	·259	·247	·239	·230	·235	·227	·229	·226	·214		8
9	·283	·276	·245	·292	·301	·315	·312	·305	·309	·314	·313		9
10	·326	·315	·313	·313	·312	·328	·385	·324	·322	·330	·333		10
11	·379	·371	·398	·382	·393	·387	·366	·353	·371	·369	·363		11
12	·247	·259	·240	·251	·234	·293	·289	·276	·275	·279	·285		12
13	·283	·259	·244	·264	·277	·263	·262	·242	·247	·223	·228		13
14	·223	·248	·219	·229	·217	·212	·200	·194	·200	·193	·194		14
15	·237	·247	·242	·243	·204	·199	·204	·211	·213	·214	·210		15
16	·209	·216	·224	·215	·218	·217	·221	·220	·215	·207	·201		16
17	·245	·255	·249	·267	·252	·260	·251	·262	·259	·248	·248		17
18	·276	·283	·268	·277	·297	·295	·284	·230	·219	·229	·245		18
19	·256	·269	·255	·258	·251	·268	·243	·234	·234	·251	·265		19
20	·256	·263	·252	·259	·253	·259	·260	·265	·270	·282	·290		20
21	·361	·369	·376	·368	·360	·343	·336	·334	·331	·328	·337		21
22	·338	·358	·343	·337	·337	·332	·322	·325	·320	·320	·337		22
23	·411	·369	·355	·336	·347	·333	·336	·317	·320	·321	·325		23
24	·314	·336	·313	·292	·304	·311	·300	·308	·314	·325	·317		24
25	·320	·356	·338	·360	·339	·330	·329	·328	·337	·339	·339		25
26	·353	·360	·351	·365	·354	·349	·345	·358	·367	·361	·350		26
27	·366	·350	·356	·357	·354	·361	·364	·364	·359	·350	·349		27
28	·364	·367	·384	·385	·418	·410	·396	·382	·378	·376	·366		28
29	·360	·354	·345	·355	·354	·358	·371	·397	·411	·407	·338		29
30	·323	·328	·303	·316	·316	·325	·325	·318	·318	·315	·306		30
31	·273	·302	·291	·284	·270	·262	·257	·259	·270	·274	·278		31

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·020	—	·085	1
2	·005	—	—	—	—	—	—	—	—	—	—	·030	2
3	—	—	—	—	—	—	—	—	—	—	—	·115	3
4	—	—	—	—	—	—	—	—	—	—	—	·175	4
5	—	—	—	—	—	—	—	—	—	·020	·020	·040	5
6	—	—	—	—	—	—	—	—	—	—	—	·300	6
7	—	—	—	—	·010	·015	—	—	—	—	—	·025	7
8	·010	·010	—	—	—	—	—	—	—	—	—	·045	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·005*	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	·010	—	—	—	—	—	—	—	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·030	21
22	—	—	—	—	—	—	—	—	—	—	·005	·015	22
23	—	—	—	—	·005	—	·005	—	—	—	—	·015	23
24	—	—	—	—	—	—	—	—	—	—	—	·100	24
25	·005	·010	—	—	·010	—	—	—	—	—	—	·308	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·254	30·239	30·226	30·223	30·216	30·216	30·213	30·211	30·195	30·168	30·159	30·170	30·157	30·139	1
2	30·011	29·956	29·950	29·931	29·924	29·903	29·881	29·874	29·870	29·854	29·844	29·827	29·808	29·802	2
3	29·791	·783	·770	·767	·754	·749	·740	·747	·743	·734	·721	·706	·696	·682	3
4	·520	·494	·471	·452	·442	·460	·471	·483	·492	·509	·520	·528	·525	·542	4
5	·518	·499	·466	·453	·445	·450	·448	·459	·474	·482	·482	·502	·494	·503	5
6	·446	·435	·427	·426	·426	·435	·436	·451	·454	·471	·491	·504	·515	·531	6
7	·678	·687	·708	·721	·740	·757	·776	·806	·831	·860	·871	·893	·897	·905	7
8	·877	·845	·815	·791	·752	·735	·713	·692	·668	·662	·643	·627	·624	·617	8
9	·559	·551	·551	·557	·561	·574	·586	29·598	29·602	29·613	29·612	29·628	29·626	29·640	9
10	29·831	29·849	29·864	29·889	29·918	29·951	29·988	30·016	30·039	30·063	30·088	30·118	30·138	30·155	10
11	30·249	30·246	30·238	30·242	30·236	30·228	30·231	·234	·228	·221	·209	·208	·209	·188	11
12	·048	·042	·031	·028	·027	·040	·045	·062	·068	·088	·096	·106	·113	·123	12
13	·224	30·222	30·214	30·209	30·198	30·190	30·176	30·168	30·149	30·135	30·120	30·117	30·112	30·091	13
14	·007	29·991	29·967	29·947	29·948	29·935	29·918	29·921	29·922	29·920	29·935	29·950	29·954	29·966	14
15	·060	30·064	30·063	30·067	30·075	30·088	30·103	30·130	30·144	30·164	30·175	30·193	30·198	30·202	15
16	·254	·252	30·246	30·240	30·240	30·240	30·240	30·247	30·243	30·244	30·243	30·237	30·226	30·221	16
17	30·036	30·005	29·969	29·942	29·915	29·891	29·862	29·839	29·812	29·796	29·765	29·747	29·750	29·751	17
18	29·757	29·750	·742	·735	·738	·744	·746	·756	·761	·769	·776	·786	·790	·798	18
19	·913	·919	·926	·934	·948	·950	·958	·965	·964	·962	·946	·946	·923	·895	19
20	·913	·921	·917	·917	·919	·936	·935	·946	·937	·932	·922	·918	·896	·878	20
21	·715	·723	·725	·738	·744	·746	·752	·772	·773	·785	·782	·779	·777	·782	21
22	·699	·693	·676	·667	·667	·670	·666	·669	·659	·663	·654	·654	·650	·657	22
23	·585	·589	·582	·585	·585	·584	·585	·590	·588	·593	·591	·598	·600	·603	23
24	·630	·631	·627	·630	·630	·640	·644	·654	·662	·666	·664	·668	·668	·677	24
25	·735	·734	·731	·739	·740	·744	·745	·747	·747	·757	·760	·769	·765	·764	25
26	29·796	29·797	29·805	29·816	29·823	29·844	29·850	29·867	29·884	29·906	·911	·931	·934	29·963	26
27	30·057	30·056	30·053	30·045	30·038	30·041	30·038	30·034	30·020	30·008	29·995	29·996	29·994	30·000	27
28	·060	·071	·080	·091	·098	·106	·105	·121	·132	·141	30·143	30·147	30·146	·150	28
29	·125	·114	·105	·098	·097	·093	·102	·101	·101	·109	·108	·109	·112	·116	29
30	30·147	30·147	30·136	30·137	30·136	30·157	30·157	30·156	30·164	30·166	30·165	30·178	30·170	30·168	30

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WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	10·5	7	13	6	17	6	12	6	17	6	7·5	6	9·5	7	20	8	28	8	31	9	36	8	34	1
2	8	23	6	21	5	17	4	18	7	18	4	20	4	20	6	20	9	25	8	25	8	20	8	19	2
3	14	22	14	19	14	22	14	19	13	20	13	20	12	22	13	24	13	26	13	29	13	30	13	26	3
4	13	18	12	16	12	11	12	12	16	18	24	21	24	20	22	20	23	24	23	24	21	30	21	26	4
5	18	16	16	5·5	20	25	20	33	20	33	20	34	20	30	20	30	20	30	20	25	21	26	20	27	5
6	19	30	20	36	30	33	20	29	20	31	20	31	20	30	20	31	21	30	21	30	21	35	22	33	6
7	25	15	25	16	26	18	26	16	26	17	26	21	26	13	26	19	26	16	26	18	25	19	25	18	7
8	21	13	21	19	20	21	19	29	19	28	20	27	20	26	20	28	20	28	21	22	22	22	23	27	8
9	26	27	26	25	26	25	26	23	25	26	26	24	25	23	25	23	26	25	25	23	26	21	27	21	9
10	31	22	31	24	30	22	30	25	31	24	31	27	31	25	31	28	31	25	31	27	31	28	31	26	10
11	30	14	30	7·5	28	17	27	10·5	28	10·5	26	12	28	11	28	15	30	12	25	14	25	22	25	20	11
12	28	17	30	14	31	13	30	16	31	14	31	16	30	17	31	17	31	20	31	19	31	20	31	23	12
13	29	14	29	11	29	10·5	27	13	26	17	25	17	24	20	24	20	23	27	23	26	24	33	24	31	13
14	24	22	24	25	23	23	23	31	24	29	23	34	23	28	23	28	23	30	23	29	24	32	26	24	14
15	26	24	27	23	27	20	27	21	27	19	27	21	29	19	28	18	28	18	28	19	28	19	28	19	15
16	30	2	30	2	30	1·5	30	1·5	30	1·5	30	1·5	30	1·5	30	1·5	30	4	21	5·5	21	5·5	22	10·5	16
17	17	30	17	31	18	38	17	35	17	36	17	40	17	42	17	39	17	41	18	38	18	34	20	29	17
18	24	12	24	19	25	16	25	14	26	20	26	19	27	15	27	18	26	18	26	18	28	26	27	23	18
19	29	9·5	29	9·5	29	8·5	29	10·5	29	10·5	28	10·5	25	11	25	9·5	24	11	22	12	22	16	18	11	19
20	26	15	27	15	26	14	26	10·5	26	12	26	11	28	13	25	13	27	11	25	10·5	24	10·5	21	16	20
21	27	18	27	19	27	15	27	15	27	8·5	25	9·5	25	14	25	11	23	17	24	18	24	16	21	18	21
22	19	10·5	22	9·5	20	9·5	21	9·5	22	7·5	20	9·5	20	10·5	20	14	22	10·5	22	11	21	15	21	16	22
23	22	15	22	10·5	22	10·5	22	5·5	22	4·5	21	7·5	19	14	17	16	18	20	18	24	19	25	18	27	23
24	17	20	16	12	15	12	15	12	15	10·5	12	10·5	14	16	14	17	15	15	20	15	18	13	18	14	24
25	18	4	18	5·5	14	6·5	14	6·5	14	6·5	13	14	12	18	12	21	13	21	13	20	16	21	14	16	25
26	12	1·5	12	1·5	12	4	12	1·5	12	1·5	12	1·5	12	2	12	4	12	4·5	24	5·5	29	13	28	10·5	26
27	28	1·5	28	4·5	28	6·5	28	4·5	28	6·5	28	6	10·5	13	22	12	22	11	28	12	30	12	25		27
28	21	19	22	12	22	8·5	22	4·5	22	4	22	4·5	17	7·5	14	10·5	14	9·5	13	11	15	11	14	9·5	28
29	14	3	14	3	14	2	14	1·5	14	2	14	5·5	14	4	14	4	10	10·5	13	8·5	14	16	14	16	29
30	15	2	15	3	15	10·5	15	4·5	15	4	15	1·5	15	2	15	2	15	1·5	14	3	24	6·5	23	10·5	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·139	30·078	30·066	30·051	30·047	30·058	30·059	30·056	30·020	30·020	30·141	30·020	30·254	·234	1
2	29·788	29·770	29·765	29·757	29·770	29·781	29·789	29·804	29·805	29·799	29·844	29·757	30·011	·254	2
3	·681	·665	·652	·641	·626	·613	·603	·590	·567	·547	29·690	29·547	29·791	·244	3
4	·535	·538	·536	·544	·542	·548	·548	·547	·546	·542	29·514	29·442	29·548	·106	4
5	·501	·511	·495	·515	·505	·499	·494	·485	·466	·462	29·484	29·445	29·518	·073	5
6	·540	·559	·571	·584	·594	·612	·624	·642	·651	·663	29·520	29·426	29·663	·237	6
7	·908	·924	·921	·931	·924	·922	·920	·914	·899	·888	29·845	29·678	29·931	·253	7
8	·613	·595	·590	·583	·580	·573	·577	·565	·551	·550	29·660	29·550	29·877	·327	8
9	29·645	29·654	29·658	29·677	29·686	29·720	29·746	29·779	29·798	29·821	29·643	29·550	29·821	·271	9
10	30·158	30·174	30·180	30·198	30·205	30·222	30·238	30·256	30·249	30·254	30·085	29·831	30·256	·425	10
11	·169	·156	·141	·128	·118	·100	·088	·080	·068	·054	30·178	30·054	30·249	·195	11
12	·135	·158	·169	·176	·175	·194	·208	·218	·217	·225	30·116	30·027	30·225	·198	12
13	30·076	30·063	30·060	30·048	·037	·041	·040	·035	·028	·016	30·115	30·016	30·224	·208	13
14	29·973	29·988	29·991	29·994	·002	·011	·017	·032	·044	·052	29·974	29·918	30·052	·134	14
15	30·202	30·207	30·205	30·217	·218	·225	·241	·252	·254	·260	30·167	30·060	30·260	·200	15
16	30·205	30·193	30·171	30·166	30·145	30·129	30·120	30·107	30·079	30·069	30·198	30·069	30·254	·185	16
17	29·732	29·736	29·753	29·762	29·771	29·773	29·779	29·779	29·773	29·771	29·821	29·732	30·036	·304	17
18	·810	·821	·822	·835	·844	·862	·869	·883	·897	·906	29·800	29·735	29·906	·171	18
19	·880	·885	·875	·883	·879	·892	·901	·910	·911	·916	29·920	29·875	29·965*	·090	19
20	·837	·805	·764	·732	·710	·686	·676	·678	·677	·702	29·840	29·676	29·946	·270	20
21	·769	·767	·760	·751	·740	·737	·729	·728	·719	·709	29·750	29·709	29·785	·076	21
22	·648	·644	·626	·623	·613	·604	·600	·599	·588	·582	29·645	29·582	29·699	·117	22
23	·602	·612	·602	·602	·606	·617	·627	·637	·638	·637	29·602	29·582	29·638	·056	23
24	·675	·684	·687	·700	·702	·716	·727	·740	·736	·736	29·675	29·627	29·740	·113	24
25	·762	·761	·752	·760	29·760	29·767	29·773	29·786	29·791	29·791	29·758	29·731	29·791	·060	25
26	29·962	29·979	29·979	29·991	30·012	30·031	30·038	30·053	30·052	30·064	29·929	29·796	30·064	·268	26
27	30·006	30·018	30·015	30·031	·040	·047	·051	·068	·060	·062	30·032	29·994	30·068	·074	27
28	·139	·148	·137	·135	·126	·136	·142	·147	·140	·137	30·124	30·060	30·150	·090	28
29	·115	·122	·111	·112	·113	·124	·132	·150	·147	·148	30·115	30·093	30·150	·057	29
30	30·163	30·165	30·165	30·166	30·161	30·162	30·168	30·172	30·172	30·168	30·160	30·136	30·178	·042	30

* Probable maximum.

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- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	36	8	33	8	31	8	30	8	28	9	28	8	27	8	23	8	23	7	23	8	29	8	28	1
2	8	21	9	19	10	18	10	17	11	20	11	20	13	20	14	13	14	13	14	20	14	20	14	21	2
3	13	28	13	25	13	23	14	24	13	21	14	17	14	16	13	14	13	18	12	20	12	20	13	21	3
4	22	30	21	24	20	30	21	28	21	32	21	26	20	28	21	22	20	21	21	22	21	16	20	19	4
5	21	28	21	25	20	30	21	27	20	28	19	35	19	30	18	30	19	31	19	30	18	32	19	31	5
6	22	31	22	30	22	30	22	29	23	24	23	25	22	22	23	20	23	19	23	19	24	17	25	16	6
7	25	18	25	18	24	20	24	23	24	23	24	19	23	17	23	14	23	12	23	16	22	20	22	13	7
8	25	26	24	29	24	27	24	28	24	27	24	27	24	25	23	24	24	24	24	24	24	22	24	24	8
9	27	20	27	21	26	19	27	18	27	16	27	13	28	14	31	17	30	16	30	16	31	20	31	24	9
10	32	26	31	24	31	22	30	22	30	21	31	22	31	20	31	19	31	18	31	14	31	14	30	14	10
11	27	17	25	19	25	19	27	21	27	20	26	17	26	17	26	20	25	17	25	21	26	20	27	19	11
12	30	24	31	23	30	23	31	23	31	24	31	23	31	23	31	20	31	20	31	17	31	17	30	15	12
13	24	31	24	35	24	30	25	30	26	27	25	23	25	26	26	24	26	26	26	21	25	18	24	21	13
14	26	26	27	23	26	25	26	21	26	26	26	24	26	24	26	24	27	22	26	24	27	23	26	20	14
15	28	18	27	17	27	16	28	14	29	14	30	14	30	11	30	10·5	30	7·5	30	7·5	30	4	30	1·5	15
16	22	16	21	18	19	17	19	15	18	17	17	17	17	16	17	20	17	24	18	24	17	23	17	33	16
17	22	21	21	26	21	26	23	21	26	23	25	20	25	20	26	12	25	13	25‡	12	27	14	25	15	17
18	27	19	27	22	28	22	28	21	28	19	27	21	28	17	29	10·5	29	12	29	13	29	11	29	10·5	18
19	15	15	15	17	17	19	24	19	25	19	25	19	25	17	26	20	26	14	26	20	26	15	27	15	27	16	19
20	20	16	17	20	15	24	15	29	17	32	20	39	20	36	20	38	20	36	20	33	22	27	25	22	20
21	25	18	21	18	21	20	21	20	21	19	21	18	20	17	21	16	20	16	20	14	20	9·5	19	12	21
22	21	17	22	15	21	17	21	17	18	19	19	20	19	17	19	16	19	13	19	18	19	22	21	19	22
23	19	28	18	30	18	26	18	29	18	29	18	23	17	23	15	20	16	16	16	17	17	16	16	16	23
24	19	16	17	14	19	16	19	15	19	16	19	13	19	13	19	11	19	6·5	19	6·5	19	2	19	1·5	24
25	14	17	13	21	13	18	14	22	13	20	14	21	12	17	12	10·5	12	8·5	12	5·5	12	1·5	12	1·5	25
26	27	12	26	11	27	11	27	16	28	12	28	10·5	28	9·5	28	6·5	28	4	28	2	28	1·5	28	1·5	26
27	13	24	17	18	18	24	19	22	21	20	21	17	21	20	21	16	20	14	19	16	19	14	20	17	27
28	16	11	16	10·5	14	14	14	14	17	10·5	16	4	15	9·5	15	4·5	15	10·5	15	7·5	14	4·5	14	4·5	28
29	14	16	14	24	14	23	14	21	14	20	14	16	14	14	14	6·5	15	6·5	15	6·5	15	6·5	15	4	29
30	22	10·5	22	11	22	14	21	12	21	14	22	10·5	23	9·5	24	7·5	24	4·5	24	3	24	2	24	1·5	30

‡ Approximate reading.

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°2	55°3	54°6	55°3	55°7	56°2	57°3	59°1	60°7	61°5	62°1	63°6	63°6	63°9	1
2	57·9	57·4	57·6	56·6	54·3	54·6	54·7	55·4	54·1	53·6	53·2	53·9	53·9	54·2	2
3	55·4	55·3	55·5	55·5	54·6	55·3	56·7	57·0	58·1	60·0	61·0	62·2	62·9	63·9	3
4	54·4	54·3	54·5	54·4	54·9	52·9	53·6	54·8	55·0	55·6	56·2	56·5	55·8	52·5	4
5	52·7	52·0	54·8	55·5	56·0	56·2	56·1	56·1	56·5	57·6	58·4	58·2	59·2	58·4	5
6	54·6	54·4	53·9	53·8	53·4	53·6	54·4	54·4	55·4	56·3	57·0	57·6	58·6	57·7	6
7	53·6	53·6	53·1	52·8	53·5	53·9	54·5	55·9	56·6	57·3	57·6	58·0	59·0	58·7	7
8	51·9	51·8	52·7	53·0	54·1	54·6	55·1	55·6	55·8	55·6	56·2	55·8	55·9	57·3	8
9	51·9	50·2	51·5	51·1	52·0	52·1	52·4	53·0	54·8	54·3	55·0	53·6	56·9	56·3	9
10	54·4	52·8	53·2	53·4	53·0	53·4	53·6	54·0	54·6	56·0	56·9	55·0	55·4	56·4	10
11	51·9	50·7	51·8	50·5	51·1	51·1	52·6	53·6	54·1	54·7	55·9	55·8	51·2	55·7	11
12	49·2	49·1	48·5	49·4	49·4	48·4	51·0	50·7	82·6	51·5	53·4	50·0	53·7	54·3	12
13	49·1	49·1	48·5	48·9	50·0	50·6	51·2	51·7	52·6	53·2	55·0	55·8	55·2	55·9	13
14	52·7	52·6	52·9	53·3	53·6	54·0	54·8	54·4	54·6	55·6	56·6	55·2	57·6	56·9	14
15	50·9	51·7	51·2	51·8	52·2	52·6	51·6	53·3	54·2	54·5	55·8	54·8	56·5	57·6	15
16	47·1	44·4	44·4	43·0	43·6	45·6	48·3	51·3	54·1	56·1	57·1	56·9	58·5	59·0	16
17	54·2	54·3	53·4	53·4	53·1	53·2	53·7	54·4	54·9	54·9	54·9	55·5	54·6	57·9	17
18	52·3	51·8	50·6	51·6	51·6	51·9	53·2	51·8	52·8	52·3	55·9	53·7	57·1	56·7	18
19	51·2	51·6	50·6	50·4	50·6	51·6	53·8	54·6	55·0	54·7	54·9	53·9	54·4	55·4	19
20	52·8	51·9	51·5	52·0	52·0	52·1	52·6	52·9	54·6	55·7	55·9	57·6	58·6	57·4	20
21	52·9	51·6	51·6	51·6	51·6	51·6	53·3	53·5	54·6	55·1	55·4	57·8	54·7	57·9	21
22	50·7	49·9	50·4	48·7	48·9	50·2	50·9	53·1	54·0	53·4	55·0	54·1	56·7	56·5	22
23	50·9	49·6	49·4	48·5	49·1	50·5	53·1	52·9	54·9	56·0	57·4	57·3	58·6	59·3	23
24	51·5	51·6	51·6	51·6	50·9	51·7	53·7	54·9	55·9	54·6	57·0	57·5	57·7	59·5	24
25	49·7	49·7	50·7	49·9	50·9	51·9	54·3	55·0	56·9	57·9	54·0	55·4	59·7	59·9	25
26	50·7	50·7	50·4	50·6	50·6	51·4	53·3	53·9	55·1	56·3	57·8	57·7	58·6	59·3	26
27	52·9	53·1	54·6	53·9	53·8	54·6	54·9	54·0	54·6	56·6	57·9	57·6	58·7	61·5	27
28	56·8	54·9	54·8	51·9	52·7	54·6	56·5	58·3	60·2	62·0	62·6	63·6	66·0	65·4	28
29	56·2	56·0	54·5	53·5	53·6	55·4	57·3	59·7	65·0	66·0	66·4	66·9	70·9	71·0	29
30	56·5	56·6	57·6	57·4	57·0	57·3	58·6	59·5	59·9	62·6	61·9	60·6	61·9	62·4	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°7	50°7	50°5	50°9	51°6	51°6	52°4	52°9	52°5	54°0	53°5	54°6	53°6	53°0	1
2	51·9	52·0	52·2	51·9	52·1	52·0	52·1	52·3	52·3	51·7	51·7	51·9	52·2	52·6	2
3	54·4	54·4	54·5	54·1	53·6	54·4	54·8	55·1	56·3	57·4	58·4	58·7	58·9	59·4	3
4	53·6	53·5	53·9	54·1	54·6	52·0	51·4	52·8	52·3	52·0	51·9	52·2	51·5	50·0	4
5	51·6	51·6	54·6	55·3	55·6	55·6	55·6	53·8	54·0	54·9	55·0	55·0	55·5	53·9	5
6	52·9	51·7	51·6	51·6	51·6	51·4	51·7	51·5	52·3	52·5	53·0	53·6	54·7	53·2	6
7	51·6	51·5	50·8	50·6	51·4	52·0	52·2	53·2	53·8	54·7	54·6	54·7	55·1	55·3	7
8	50·9	51·5	51·9	52·8	53·8	54·6	54·9	55·1	55·5	55·4	56·2	55·8	55·6	55·9	8
9	48·3	48·2	48·5	48·1	49·1	49·6	50·0	50·7	51·5	50·3	51·9	50·7	52·4	52·9	9
10	51·5	51·5	51·6	51·0	50·9	50·9	51·0	50·5	51·3	51·9	52·3	51·4	50·9	51·6	10
11	48·3	47·0	48·6	47·4	48·6	48·6	49·5	49·5	50·7	50·5	50·9	51·3	48·9	51·8	11
12	48·3	47·2	46·5	45·2	45·1	45·7	47·0	46·6	48·4	47·7	48·1	46·0	47·8	48·7	12
13	44·1	44·9	45·4	44·9	45·7	45·9	46·6	48·4	49·6	50·0	51·5	52·0	52·1	52·7	13
14	50·4	50·2	50·6	50·6	50·8	51·5	52·1	52·8	53·6	54·6	54·9	53·2	53·6	52·4	14
15	48·6	48·1	47·0	46·7	47·9	48·7	49·3	49·9	50·6	50·0	51·5	51·1	53·0	53·6	15
16	45·7	43·3	43·1	42·3	42·9	45·0	47·0	48·1	49·7	51·0	52·1	51·4	53·0	53·3	16
17	50·9	51·0	51·7	52·0	52·0	52·1	52·7	53·6	54·2	54·2	54·4	54·8	54·0	56·2	17
18	49·0	49·6	48·5	50·2	50·1	49·6	50·3	50·2	50·2	50·0	51·9	51·6	53·1	52·7	18
19	48·7	49·3	48·7	48·6	49·0	49·5	51·0	51·4	51·5	51·6	52·2	52·1	53·5	54·6	19
20	51·7	49·6	48·2	49·3	48·9	48·6	48·9	49·5	50·5	50·9	51·6	52·4	53·6	52·9	20
21	51·7	50·4	50·0	48·5	48·9	49·9	50·7	50·0	51·4	50·8	51·1	53·6	50·9	53·1	21
22	49·3	47·9	48·9	46·9	47·3	48·3	49·2	49·6	50·4	51·3	50·9	50·0	52·0	51·9	22
23	49·1	47·5	47·3	46·7	47·9	49·2	51·2	51·1	51·7	52·2	53·4	53·4	53·8	54·6	23
24	49·6	49·9	50·5	49·6	49·9	50·8	51·9	51·9	52·0	52·0	53·7	52·9	53·3	55·0	24
25	48·7	48·7	49·7	48·8	49·9	50·9	52·9	53·1	53·9	53·7	51·6	53·6	55·7	55·2	25
26	49·8	49·6	48·9	49·7	49·9	50·6	52·0	51·5	52·0	53·1	53·8	54·0	55·1	54·6	26
27	52·1	52·6	53·5	53·1	53·1	53·6	54·0	53·4	53·9	54·1	55·2	56·2	57·3	58·6	27
28	55·9	54·1	54·0	51·3	52·6	54·2	55·2	56·2	57·6	58·3	58·4	59·2	59·6	60·8	28
29	55·6	55·4	53·8	53·4	53·1	54·9	56·3	57·6	59·8	61·1	62·2	62·6	64·7	64·2	29
30	55·6	55·9	56·0	55·9	55·6	55·6	56·3	56·7	57·0	59·2	58·3	57·4	58·8	59·0	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	63°9	64°6	63°8	63°0	61°7	60°0	58°3	58°6	58°4	58°5	59°7	54°0	64·9	10°9	1
2	55·0	55·1	56·3	55·6	55·6	55·6	54·7	54·8	55·5	55·4	55·2	53·2	58·5	5·3	2
3	59·5	58·0	56·6	56·2	55·7	55·6	54·8	54·6	53·7	54·7	57·2	53·6	64·1	10·5	3
4	56·7	57·7	56·4	55·0	54·5	53·9	54·0	53·6	53·0	53·3	54·7	52·3	58·5	6·2	4
5	59·9	57·1	56·6	55·6	55·0	55·2	55·3	55·3	55·3	54·3	56·1	51·8	59·9	8·1	5
6	57·6	56·8	57·0	57·0	55·5	53·6	53·4	53·7	53·1	53·4	55·3	52·2	59·5	7·3	6
7	59·4	58·1	58·5	56·7	55·6	54·9	53·5	53·0	53·2	50·9	55·5	50·9	59·8	8·9	7
8	58·3	57·1	57·4	54·9	54·4	52·7	52·7	52·3	50·6	49·6	54·4	49·4	58·6	9·2	8
9	58·0	56·7	57·3	55·3	56·0	54·9	54·5	54·7	54·5	54·0	54·2	49·9	58·1	8·2	9
10	57·1	56·6	56·9	56·8	56·1	53·6	53·1	51·9	51·9	51·3	54·5	51·3	58·1	6·8	10
11	55·0	54·4	55·5	53·5	53·3	53·4	53·2	52·6	52·8	51·6	53·2	50·3	57·5	7·2	11
12	54·6	52·1	54·0	52·0	50·9	50·6	49·6	48·9	48·9	49·4	50·9	47·2	55·3	8·1	12
13	55·3	55·2	54·7	54·6	54·3	53·9	53·7	53·5	53·5	53·0	52·9	48·4	56·5	8·1	13
14	57·0	56·7	56·2	54·7	54·6	53·8	53·4	53·1	52·5	52·9	54·6	52·5	59·3	6·8	14
15	56·3	57·5	58·7	58·6	58·2	56·4	52·7	51·0	50·4	48·0	54·0	47·9	59·3	11·4	15
16	60·6	59·2	59·9	58·9	56·2	55·0	54·6	54·4	54·2	54·4	53·2	42·6	62·2	19·6	16
17	55·5	57·1	53·0	55·0	54·6	52·6	52·7	52·4	52·1	52·1	54·1	51·6	58·8	7·2	17
18	55·4	56·3	56·7	55·2	54·9	52·9	52·5	52·7	52·6	52·0	53·5	48·8	57·3	8·5	18
19	57·2	56·2	55·8	55·8	55·7	54·6	53·9	53·9	53·6	53·0	53·9	49·9	57·4	7·5	19
20	56·4	55·7	57·0	57·0	56·7	56·6	56·6	56·0	55·3	53·6	54·9	51·5	59·3	7·8	20
21	57·6	57·0	56·9	56·1	54·5	54·5	53·4	51·9	51·0	50·9	54·0	49·9	58·7	8·8	21
22	57·6	58·6	58·8	56·3	59·5	54·6	53·4	51·7	52·6	52·4	53·7	48·5	59·6	11·1	22
23	60·0	58·9	59·7	58·8	58·5	56·0	53·3	53·5	51·9	52·4	54·6	48·3	60·9	12·6	23
24	61·3	62·2	63·3	59·2	58·9	59·2	54·4	53·7	51·2	49·4	55·5	48·9	63·3	14·4	24
25	61·6	61·7	60·5	58·3	55·6	52·8	52·9	51·9	51·6	51·8	54·8	48·9	63·6	14·7	25
26	59·6	59·7	59·5	59·1	58·8	56·9	54·8	53·6	53·4	53·2	55·2	49·7	60·3	10·6	26
27	60·7	59·8	60·3	57·7	57·3	57·5	56·4	56·6	57·1	57·0	56·6	52·5	61·5	9·0	27
28	65·3	65·9	67·0	63·9	64·7	61·9	60·1	59·0	58·2	57·7	60·2	51·8	67·9	16·1	28
29	70·0	69·8	70·7	71·0	71·0	65·9	61·9	60·4	58·7	57·7	62·9	52·7	72·0	19·3	29
30	62·5	61·6	64·9	63·5	59·7	58·2	57·9	57·0	56·9	56·9	59·5	56·0	64·9	8·9	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	53°3	54°4	54°0	54°3	53°5	52°9	52°2	52°2	52°2	52°3	52°7				1
2	53·6	54·1	54·9	54·9	54·9	54·9	53·9	54·0	54·6	54·5	53·1				2
3	58·0	56·6	55·8	55·1	54·9	54·9	54·0	53·4	53·4	53·9	55·6				3
4	53·1	53·3	53·0	51·7	51·6	51·2	51·7	50·9	51·6	52·1	52·3				4
5	53·9	53·4	52·8	53·9	53·7	53·8	53·9	53·9	54·0	52·9	54·1				5
6	53·3	52·2	52·3	52·3	51·6	50·8	50·8	51·3	51·4	51·6	52·1				6
7	56·0	54·4	54·4	53·5	53·2	52·7	52·0	51·1	50·8	48·4	52·8				7
8	55·3	54·1	54·2	52·3	51·9	50·9	50·1	49·7	49·0	47·7	53·1				8
9	54·5	53·1	53·5	52·7	53·1	51·8	51·6	52·6	51·6	51·1	51·2				9
10	51·5	51·6	51·8	52·1	51·5	49·7	49·6	48·0	47·9	47·1	50·8				10
11	51·1	50·1	51·0	50·2	49·9	49·6	50·0	50·7	49·3	47·7	49·6				11
12	48·2	47·4	48·2	46·6	46·1	45·4	44·6	44·4	45·3	43·8	46·6				12
13	52·1	52·3	51·8	52·0	51·7	51·5	51·3	51·1	50·9	50·8	49·6				13
14	52·0	51·1	51·4	50·0	49·9	49·6	48·7	48·9	47·5	48·2	51·2				14
15	53·2	53·7	53·6	52·9	52·3	51·3	49·0	47·6	48·0	46·5	50·2				15
16	55·8	53·8	53·6	53·0	51·6	51·5	51·1	50·2	49·9	50·0	49·5				16
17	54·5	55·6	51·6	52·0	51·3	50·5	50·0	50·0	49·4	49·6	52·4				17
18	52·2	52·3	52·0	51·7	51·1	50·1	49·5	49·6	49·4	48·9	50·6				18
19	56·1	56·0	55·1	54·9	54·6	53·3	53·0	53·0	52·8	52·1	52·2				19
20	53·9	55·0	56·6	56·6	56·3	56·0	55·9	55·7	54·9	53·0	52·5				20
21	52·9	52·6	52·7	52·0	51·6	50·7	50·6	49·9	49·5	49·4	51·0				21
22	52·6	53·2	53·6	52·1	53·6	51·3	51·0	49·8	50·8	50·6	50·5				22
23	54·7	53·9	54·5	53·8	53·6	52·7	51·5	51·6	50·3	50·7	51·5				23
24	55·0	55·2	56·8	54·0	54·1	54·0	51·4	51·2	49·6	48·0	52·2				24
25	56·9	56·9	55·7	54·9	52·9	51·6	51·9	50·7	50·7	50·8	52·5				25
26	55·9	55·9	55·5	55·5	55·1	54·0	52·9	51·5	51·9	51·9	52·7				26
27	58·1	57·4	57·9	55·9	55·4	55·7	55·0	55·7	56·3	55·9	55·2				27
28	61·0	60·9	62·0	59·7	59·7	58·4	57·7	56·8	56·9	56·7	57·4				28
29	63·9	63·7	64·2	64·2	64·1	61·1	58·8	58·2	57·4	56·7	59·5				29
30	59·1	58·2	60·3	59·2	57·2	56·3	56·2	55·8	55·9	56·0	57·1				30

VALENCIA OBSERVATORY.

VAPOUR TENSION.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·325	·316	·317	·321	·333	·328	·334	·327	·303	·329	·311	·323	·301	1
2	·317	·323	·327	·330	·360	·353	·355	·353	·367	·358	·363	·358	·367	2
3	·410	·411	·412	·400	·398	·411	·403	·408	·429	·435	·451	·444	·441	3
4	·400	·399	·408	·415	·423	·375	·350	·372	·357	·344	·335	·339	·331	4
5	·367	·377	·424	·435	·437	·434	·436	·385	·384	·395	·388	·390	·392	5
6	·377	·348	·351	·353	·358	·350	·348	·343	·353	·349	·351	·361	·377	6
7	·355	·353	·341	·340	·351	·361	·360	·371	·378	·393	·387	·385	·383	7
8	·359	·378	·375	·397	·411	·427	·429	·428	·437	·437	·452	·446	·438	8
9	·295	·312	·305	·300	·313	·324	·330	·340	·339	·315	·347	·332	·338	9
10	·343	·364	·360	·342	·345	·340	·339	·322	·336	·338	·335	·335	·320	10
11	·295	·279	·303	·290	·312	·312	·316	·304	·326	·316	·316	·326	·318	11
12	·327	·302	·292	·255	·253	·275	·276	·271	·290	·276	·275	·265	·266	12
13	·236	·252	·268	·254	·259	·257	·266	·300	·318	·320	·337	·342	·350	13
14	·336	·332	·338	·333	·334	·347	·354	·377	·398	·413	·408	·379	·361	14
15	·314	·293	·274	·262	·283	·296	·323	·316	·322	·306	·331	·329	·358	15
16	·290	·267	·262	·262	·268	·292	·306	·297	·302	·316	·328	·314	·336	16
17	·330	·331	·360	·368	·373	·374	·384	·400	·411	·411	·417	·420	·409	17
18	·307	·328	·315	·345	·343	·326	·327	·343	·330	·331	·339	·354	·353	18
19	·313	·323	·320	·320	·327	·328	·337	·339	·337	·342	·355	·364	·397	19
20	·369	·326	·298	·318	·308	·300	·301	·312	·317	·317	·332	·332	·349	20
21	·367	·350	·340	·304	·313	·338	·336	·316	·339	·349	·324	·359	·326	21
22	·334	·308	·328	·299	·306	·315	·329	·312	·320	·350	·325	·309	·331	22
23	·327	·303	·300	·297	·319	·334	·351	·351	·343	·345	·357	·358	·354	23
24	·332	·338	·353	·330	·347	·360	·361	·348	·341	·353	·369	·345	·353	24
25	·331	·331	·345	·330	·347	·359	·381	·378	·375	·361	·350	·388	·391	25
26	·347	·342	·328	·346	·351	·359	·370	·348	·348	·364	·364	·370	·388	26
27	·378	·390	·395	·393	·394	·398	·405	·400	·406	·386	·400	·432	·450	27
28	·434	·408	·406	·370	·395	·415	·418	·423	·438	·436	·431	·442	·423	28
29	·434	·431	·405	·408	·397	·424	·439	·445	·441	·407	·497	·503	·518	29
30	·430	·437	·426	·426	·422	·418	·422	·421	·424	·454	·437	·427	·451	30

RAINFALL.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	·030	·030	·015	·005	·045	·075	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·215*	—	—	—	3
4	—	—	—	·060	·065	·030	—	—	—	—	—	—	—	4
5	·002	·083	·075	·075	·005	·005	·005	—	—	—	—	—	—	5
6	—	·002	—	·008	—	·018	—	·002	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·033	·035	·020	·010	·005	·010	·015	·030	·008	·115	·050	·015	—	8
9	—	·005	—	·005	—	·005	—	·010	—	—	—	—	—	9
10	—	·020	·005	—	·020	·003	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·005	—	—	—	11
12	·050	·015	·030	—	—	—	—	·050†	·005	·005	—	·008	·002	12
13	—	—	—	—	—	—	—	—	—	·005	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·005	—	·005	—	—	—	·005	·005	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	·035	·050	·060	·080	·055	·070	·080	·080	·080	·115	·048	17
18	—	—	—	—	·020	—	—	·130	·005	—	·005	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·045	·050	19
20	—	·002	—	·002	·003	—	—	—	—	—	—	—	—	20
21	—	·003	—	—	—	—	—	—	—	—	—	—	—	21
22	·015	·005	—	·005	·010	·005	·015	—	·003	·072	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·063	—	·035	·005	—	·002	·003	·002	—	—	—	—	—	24
25	—	—	—	·025	·020	·013	·012	·030	·005	—	·030	·012	—	25
26	·002	—	—	—	·002	—	—	—	·008	—	—	—	—	26
27	—	—	—	—	—	·005	·003	·002	·010	·010	·005	·035	·010	27
28	—	—	—	—	—	—	·003	·002	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Total for preceding 24 hours.

† Total for preceding five hours.

LAT. 51° 55′ N. LONG. 10° 18′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·287	·293	·310	·308	·321	·315	·319	·320	·316	·319	·320		1
2	·375	·392	·405	·412	·422	·422	·422	·405	·406	·415	·413		2
3	·444	·460	·439	·434	·419	·420	·422	·406	·392	·404	·405		3
4	·329	·358	·353	·359	·342	·345	·340	·352	·337	·363	·373		4
5	·360	·366	·360	·352	·393	·395	·395	·396	·396	·399	·381		5
6	·350	·354	·335	·334	·334	·335	·334	·337	·346	·357	·358		6
7	·392	·402	·376	·371	·368	·374	·368	·367	·350	·339	·310		7
8	·427	·397	·379	·379	·358	·353	·349	·329	·324	·327	·307		8
9	·359	·380	·358	·361	·364	·368	·345	·345	·369	·345	·337		9
10	·326	·315	·323	·325	·332	·328	·308	·312	·288	·286	·275		10
11	·338	·327	·309	·321	·321	·316	·308	·320	·345	·308	·285		11
12	·280	·267	·273	·271	·258	·258	·248	·241	·244	·262	·227		12
13	·359	·349	·355	·347	·353	·349	·348	·346	·344	·339	·342		13
14	·338	·327	·310	·323	·304	·303	·303	·288	·296	·272	·282		14
15	·361	·366	·365	·348	·333	·323	·319	·302	·290	·305	·297		15
16	·337	·383	·347	·336	·331	·328	·337	·331	·312	·306	·307		16
17	·428	·412	·421	·363	·349	·336	·340	·326	·330	·319	·324		17
18	·348	·350	·344	·331	·340	·328	·326	·317	·317	·313	·308		18
19	·416	·434	·446	·425	·419	·412	·389	·390	·390	·388	·377		19
20	·345	·382	·423	·453	·453	·448	·440	·437	·440	·426	·394		20
21	·346	·344	·341	·345	·339	·345	·323	·332	·334	·336	·334		21
22	·332	·336	·340	·347	·339	·340	·336	·342	·334	·348	·345		22
23	·367	·362	·353	·360	·352	·351	·358	·357	·357	·344	·348		23
24	·375	·355	·350	·379	·352	·358	·352	·340	·343	·335	·317		24
25	·375	·400	·399	·382	·386	·367	·366	·372	·354	·358	·359		25
26	·367	·397	·396	·388	·393	·386	·378	·375	·353	·365	·368		26
27	·451	·446	·438	·446	·422	·413	·419	·413	·431	·442	·431		27
28	·466	·474	·462	·483	·453	·442	·440	·443	·430	·445	·446		28
29	·500	·505	·500	·505	·500	·497	·468	·451	·453	·453	·446		29
30	·451	·453	·438	·457	·443	·433	·427	·428	·428	·433	·436		30

Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	} ·707 {	2
3	—	·032	·058	·060	—	·030	·038	·027	—	·045	·002	} ·707 {	3
4	·002	—	—	·003	—	—	·002	·002	·003	·013	·005	·185	4
5	—	—	—	—	·005	·020	·005	—	—	·010	—	·390	5
6	—	—	—	—	—	—	—	—	—	—	—	·030	6
7	—	—	—	—	—	—	·005	·015	—	—	·032	·052	7
8	·005	—	—	—	—	—	·012	—	—	—	·013	·376	8
9	—	—	—	—	—	—	—	—	—	—	—	·025	9
10	—	—	—	—	—	—	—	—	—	—	—	·048	10
11	·010	—	·015	·005	·005	—	—	—	—	—	—	·040	11
12	—	—	—	—	—	—	—	—	—	—	—	·165	12
13	—	—	—	—	—	—	—	—	—	—	—	·005	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	·020	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	·002	—	—	·005	·005	—	—	—	—	—	—	·765	17
18	—	·010	—	—	—	—	—	—	—	·005	·005	·180	18
19	·003	—	·005	·015	—	—	·002	—	·003	·002	·023	·148	19
20	—	—	·085	·090	·015	·015	·100	·075	·015	·002	—	·404	20
21	—	—	—	—	—	—	—	—	—	·020	·030	·053	21
22	—	—	·003	—	—	—	—	—	·032	·010	·010	·185	22
23	—	—	—	—	—	—	·030	·038	—	·014	—	·082	23
24	—	—	—	—	—	—	—	—	—	—	—	·110	24
25	—	—	—	·003	—	·015	·040	·005	—	·030	·003	·243	25
26	—	—	—	—	—	—	—	—	—	—	—	·012	26
27	·003	—	—	—	—	—	—	·002	—	—	—	·085	27
28	—	—	—	—	—	—	—	—	—	—	—	·005	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	·005	—	—	·005	30

ARMAGH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·150	30·154	30·150	30·148	30·146	30·144	30·138	30·138	30·138	30·130	30·130	30·102	30·086	30·086	1
2	30·032	30·010	29·982	29·956	29·959	29·950	29·942	29·931	29·912	29·902	29·902	29·879	29·846	29·817	2
3	29·713	29·700	·690	·682	·678	·678	·670	·660	·647	·636	·616	·595	·573	·557	3
4	·381	·367	·350	·337	·330	·321	·313	·290	·289	·266	·252	·218	·197	·189	4
5	·273	·268	·275	·273	·272	·273	·269	·265	·258	·241	·225	·212	·202	·193	5
6	·236	·223	·224	·208	·201	·200	·199	·196	·188	·188	·186	·172	·178	·169	6
7	·201	·209	·319	·332	·358	·382	·407	·422	·442	·466	·491	·508	·524	·540	7
8	·580	·554	·547	·544	·536	·520	·508	·491	·474	·460	·429	·386	·349	·320	8
9	·144	·139	·131	·132	·140	·146	·154	·166	·170	·171	·171	·176	·195	·207	9
10	·465	·486	·500	·530	·558	·588	·620	·648	·680	·708	·731	·748	·770	·789	10
11	·904	·900	·892	·887	·883	·885	·884	·878	·868	·855	·831	·822	·804	·783	11
12	·708	·703	·708	·710	·712	·720	·729	·740	·740	·742	·747	·749	·753	·755	12
13	·841	·840	·831	·823	·819	·801	·782	·771	·735	·695	·642	·609	·577	·558	13
14	·514	·518	·493	·473	·459	·433	·413	·397	·388	·393	·413	·443	·445	·452	14
15	29·553	29·585	29·607	29·636	29·674	29·703	29·726	29·757	29·787	29·820	29·842	29·855	29·863	29·880	15
16	30·028	30·025	30·020	30·020	30·021	30·022	30·028	30·036	30·036	30·041	30·037	30·029	30·024	30·015	16
17	29·827	29·809	29·785	29·765	29·737	29·719	29·705	29·685	29·663	29·641	29·636	29·617	29·591	29·562	17
18	·407	·406	·402	·393	·386	·385	·386	·385	·378	·376	·381	·380	·390	·396	18
19	·554	·565	·564	·571	·585	·596	·605	·630	·631	·633	·636	·638	·637	·635	19
20	·624	·615	·610	·605	·606	·609	·618	·613	·613	·608	·612	·612	·599	·600	20
21	·346	·322	·314	·326	·362	·404	·426	·454	·466	·486	·490	·494	·505	·504	21
22	·520	·508	·502	·493	·496	·504	·502	·498	·490	·474	·469	·458	·454	·449	22
23	·434	·426	·426	·426	·432	·440	·450	·452	·460	·456	·459	·451	·463	·465	23
24	·564	·572	·570	·573	·576	·583	·590	·599	·600	·599	·605	·600	·598	·597	24
25	·583	·587	·569	·586	·599	·609	·629	·641	·645	·653	·655	·667	·673	·680	25
26	·747	·745	·746	·741	·747	·747	·749	·757	·753	·759	·756	·753	·749	·759	26
27	·860	·862	·870	·874	·885	·888	·892	·894	·894	·889	·889	·885	·885	·874	27
28	·852	·848	·848	·852	·853	·860	·867	·876	·888	·891	·890	·885	·892	·892	28
29	·961	·957	·952	·956	·959	·962	·972	·970	·975	·973	·966	·969	·959	·948	29
30	29·967	29·965	29·962	29·966	29·959	29·968	29·974	29·970	29·964	29·956	29·950	29·945	29·943	29 939	30

·639

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	5	2	5	2	5	2	5	1·5	5	1·5	5	3	5	3	5	3	5	4	15	5·5	12	4·5	14	5·5	1
2	8	3	8	5·5	7	8·5	7	9·5	8	7·5	10	13	8	13	10	17	9	18	9	17	7	18	7	17	2
3	12	8·5	11	10·5	13	8·5	12	5·5	12	7·5	13	10·5	13	10·5	14	9·5	15	10·5	18	5·5	14	8·5	13	7·5	3
4	18	6·5	19	8·5	19	9·5	20	5·5	19	6·5	18	5·5	18	8·5	17	11	16	10·5	15	14	14	15			4
5	19	12	19	9·5	19	8·5	18	8·5	19	9·5	20	9·5	21	9·5	18	9·5	18	9·5	18	9·5	16	14	15	15	5
6	17	11	18	10·5	18	10·5	17	11	17	13	18	12	19	15	19	14	19	20	19	17	20	22	18	17	6
7	21	6·5	21	6·5	21	6·5	21	6·5	22	6·5	25	5·5	24	4·5	25	5·5	25	6·5	28	7·5	28	8·5	26	7·5	7
8	21	8·5	20	7·5	20	9·5	21	9·5	21	9·5	21	10·5	20	12	19	12	18	10·5	18	13	16	15			8
9	22	7·5	21	7·5	22	6·5	23	7·5	22	5·5	23	6·5	26	6·5	26	8·5	25	6·5	27	9·5	25	10·5	28	9·5	9
10	31	5·5	31	4·5	30	5·5	32	6·5	31	5·5	31	8·5	32	7·5	32	10·5	1	11	32	10·5	32	10·5	30	12	10
11	28	3	27	5·5	28	5·5	25	4·5	28	2	26	7·5	24	4·5	27	5·5	26	7·5	26	8·5	26	10·5			11
12	29	4	30	4·5	29	4	29	4·5	29	4·5	29	6·5	29	8·5	30	6·5	28	7·5	32	6·5	30	9·5	32	7·5	12
13	27	5·5	27	5·5	28	8·5	27	5·5	26	4·5	25	5·5	23	8·5	22	11	21	14	21	16	20	21	21	15	13
14	22	12	21	13	22	14	23	13	22	14	21	17	22	20	22	15	24	14	26	17	27	18	27	16	14
15	26	8·5	27	8·5	28	10·5	28	10·5	29	6·5	28	6·5	28	8·5	29	9·5	29	8·5	28	8·5	29	9·5	32	7·5	15
16	29	3	27	3	23	4	22	4·5	19	4	19	3	19	3	23	3	23	4	27	4	28	4·5	30	3	16
17	18	13	18	10·5	17	11	18	12	17	14	17	14	18	15	18	13	18	14	18	15	18	18	17	15	17
18	22	8·5	24	6·5	22	5·5	21	6·5	22	7·5	21	7·5	22	5·5	22	7·5	24	5·5	24	6·5	27	8·5	29	5·5	18
19	28	4·5	25	5·5	28	6·5	27	6·5	25	5·5	27	8·5	26	5·5	26	7·5	27	7·5	29	6·5	29	5·5	28	5·5	19
20	24	2	24	2	24	3	20	3	20	4	20	4·5	21	4	21	7·5	21	7·5	25	5·5	24	5·5	23	7·5	20
21	17	15	18	13	20	15	20	11	24	9·5	24	8·5	26	6·5	23	7·5	25	8·5	23	7·5	25	7·5	21	6·5	21
22	18	4	18	3	18	2	18	2	18	3	18	2	18	4	13	4	15	7·5	16	6·5	19	10·5	17	7·5	22
23	18	6·5	18	7·5	18	4·5	15	5·5	17	6·5	18	5·5	19	5·5	16	10·5	18	12	17	7·5	19	5·5	16	12	23
24	14	7·5	13	8·5	12	7·5	15	4·5	10	5·5	14	9·5	13	10·5	14	12	14	19	14	19	14	20	14	16	24
25	13	4	15	5·5	16	4·5	16	6·5	16	9·5	18	7·5	17	7·5	19	10·5	18	8·5	18	7·5	18	11	19	8·5	25
26	14	5·5	11	4·5	6	6·5	6	4·5	6	3	11	4·5	11	4	13	7·5	13	6·5	12	6·5	10	10·5	13	10·5	26
27	14	3	14	3	14	3	14	3	14	1·5	14	2	5	4	8	3	10	4	15	4·5	15	3	15	7·5	27
28	15	3	15	2	15	2	15	2	15	2	15	3	18	4	21	8·5	20	6·5	20	8·5	20	7·5	22	6·5	28
29	32	2	32	3	32	3	32	4	32	3	32	3	32	2	32	3	3	4	6	5·5	2	4·5	5	3	29
30	4	2	4	2	4	3	3	2	3	2	3	3	3	2	3	3	3	3	3	4	30	3	3	4	30

- - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·080	30·079	30·065	30·053	30·025	30·032	30·046	30·044	30·045	30·034	30·098	30·025	30·154	·129	1
2	29·817	29·786	29·774	29·762	29·770	29·766	29·762	29·746	29·744	29·724	29·861	29·724	30·032	·308	2
3	·533	·507	·487	·470	·465	·457	·453	·437	·423	·405	29·572	29·405	29·713	·308	3
4	·203	·207	·231	·234	·247	·259	·277	·283	·281	·280	29·275	29·189	29·381	·192	4
5	·196	·202	·216	·231	·232	·242	·254	·260	·252	·243	29·243	29·193	29·275	·082	5
6	·178	·172	·181	·214	·235	·246	·267	·268	·268	·276	29·211	29·169	29·276	·107	6
7	·543	·552	·561	·569	·575	·583	·592	·593	·591	·589	29·480	29·291	29·593	·302	7
8	·284	·249	·220	·193	·180	·178	·180	·181	·172	·158	29·362	29·158	29·580	·422	8
9	·218	·240	·262	·286	·317	·345	·378	·402	·422	·446	29·232	29·131	29·446	·315	9
10	·807	·813	·822	·850	·868	·866	·883	·901	·907	·905	29·727	29·465	29·907	·442	10
11	·755	·744	·720	·707	·698	·686	·693	·691	·700	·706	29·709	29·686	29·904	·218	11
12	·769	·774	·787	·805	·807	·823	·837	·842	·845	·847	29·765	29·703	29·847	·144	12
13	·547	·549	·552	·565	·568	·570	·572	·555	·548	·538	29·662	29·538	29·841	·303	13
14	·461	·447	·438	·449	·455	·453	·455	29·459	29·485	29·525	29·453	29·388	29·525	·137	14
15	·892	·902	·917	·939	·956	·969	·990	30·009	30·016	30·026	29·829	29·553	30·026	·473	15
16	·999	·981	·963	·947	·931	·920	·904	29·881	29·869	29·851	29·985	29·851	30·041	·190	16
17	·547	·505	·476	·449	·435	·417	·407	·410	·411	·406	29·592	29·406	29·827	·421	17
18	·408	·406	·424	·439	·468	·488	·508	·522	·540	·546	29·425	29·376	29·546	·170	18
19	·633	·635	·629	·633	·635	·633	·635	·633	·633	·625	29·617	29·554	29·638	·084	19
20	·599	·590	·578	·558	·534	·524	·510	·458	·406	·376	29·570	29·376	29·624	·248	20
21	·509	·496	·502	·494	·501	·506	·508	·517	·518	·523	29·457	29·314	29·523	·209	21
22	·438	·432	·438	·431	·418	·420	·434	·438	·440	·434	29·464	29·418	29·520	·102	22
23	·463	·477	·475	·488	·496	·513	·531	·541	·547	·558	29·472	29·426	29·558	·132	23
24	·605	·599	·590	·599	·608	·618	·623	·631	·621	·609	29·597	29·564	29·631	·067	24
25	·693	·697	·687	·697	·707	·719	·729	·745	·752	·755	29·665	29·569	29·755	·186	25
26	·761	·758	·761	·778	·786	·804	·821	·838	·850	·860	29·772	29·741	29·860	·119	26
27	·864	·861	·857	·860	·868	·866	·860	·855	·853	·860	29·873	29·853	29·894	·041	27
28	·908	·908	·914	·923	·938	·942	·952	·960	·961	·961	29·898	29·848	29·961	·113	28
29	·946	·940	·936	·939	·940	·964	·972	·978	·976	·970	29·960	29·936	29·978	·042	29
30	29·922	29·916	29·912	29·915†	29·918	29·922	29·926	29·931	29·924	29·922	29·943	29·912	29·974	·062	30

† Approximate reading.

·632

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	5·5	7	6·5	13	7·5	10	10·5	13	8·5	7	8·5	6	7·5	8	5·5	10	4·5	10	4	7	4·5	12	4·5	1
2	9	19	9	17	11	16	10	17	9	13	11	12	12	10·5	12	9·5	10	11	9	10·5	8	6·5	9	8·5	2
3	18	4·5	17	4	19	4	19	3	24	3	24	4	12	8·5	15	5·5	18	5·5	17	7·5	18	8·5	18	5·5	3
4	15	14	15	13	22	11	22	9·5	23	10·5	22	7·5	19	12	21	9·5	19	7·5	18	9·5	18	8·5	18	9·5	4
5	15	12	20	18	21	19	21	19	20	21	21	12	20	15	22	16	20	12	20	13	19	10·5	18	10·5	5
6	20	18	20	20	20	20	20	21	20	19	20	10·5	23	7·5	21	9·5	20	9·5	20	7·5	18	4·5	20	7·5	6
7	27	9·5	27	8·5	26	9·5	26	10·5	27	8·5	27	8·5	26	7·5	24	6·5	22	4·5	22	7·5	22	6·5	21	8·5	7
8	17	13	17	11	18	10·5	20	14	18	11	17	9·5	18	6·5	24	7·5	27	4·5	24	7·5	23	6·5	22	5·5	8
9	27	8·5	28	7·5	29	7·5	29	6·5	30	5·5	30	4·5	32	4·5	31	4	30	4·5	30	4·5	30	4	31	4·5	9
10	32	11	32	13	31	10·5	31	14	31	15	30	12	31	9·5	30	10·5	30	7·5	28	4·5	29	3	29	4·5	10
11	26	9·5	25	11	24	13	26	9·5	23	8·5	25	8·5	29	9·5	28	8·5	29	5·5	28	5·5	29	4	29	4·5	11
12	30	9·5	31	11	30	10·5	32	10·5	31	9·5	31	10·5	30	9·5	30	8·5	30	7·5	29	6·5	28	6·5	28	5·5	12
13	21	15	23	11	25	12	27	10·5	27	9·5	27	8·5	25	6·5	25	6·5	22	5·5	22	5·5	24	7·5	24	11	13
14	26	19	27	16	26	16	26	19	26	18	25	17	26	18	25	15	24	16	24	15	26	11	26	8·5	14
15	30	9·5	30	8·5	30	8·5	30	8·5	30	8·5	31	7·5	30	7·5	30	4·5	29	4·5	29	3	29	3	29	4	15
16	20	4·5	22	5·5	21	4·5	22	5·5	21	4	18	8·5	16	12	15	12	15	16	15	17	15	14	17	14	16
17	17	16	17	18	17	14	17	17	17	16	17	13	17	12	19	8·5	20	7·5	21	7·5	21	6·5	21	6·5	17
18	4	6·5	1	3	27	3	3	4·5	29	7·5	29	6·5	31	6·5	29	5·5	29	6·5	29	5·5	28	4	27	4·5	18
19	27	5·5	27	5·5	26	5·5	28	5·5	29	4·5	30	4·5	29	3	29	2	29	2	29	2	29	2	29	2	19
20	22	8·5	21	9·5	22	10·5	22	10·5	21	9·5	21	5·5	21	4	17	6·5	17	7·5	14	10·5	15	19	16	17	20
21	23	7·5	22	8·5	25	4·5	18	6·5	23	5·5	19	5·5	26	4	21	5·5	21	4	19	4·5	18	5·5	18	4·5	21
22	17	10·5	14	10·5	16	9·5	18	9·5	21	12	18	7·5	20	7·5	18	5·5	18	3	18	2	18	2	18	4·5	22
23	15	10·5	15	17	14	16	16	15	16	15	15	10·5	15	9·5	12	7·5	13	6·5	15	6·5	12	8·5	13	8·5	23
24	14	17	13	19	14	16	14	17	14	21	13	17	13	12	13	10·5	11	7·5	12	8·5	13	4·5	13	4	24
25	18	9·5	14	15	14	19	14	17	13	16	14	13	12	9·5	11	3	15	10·5	12	4	14	9·5	13	11	25
26	14	10·5	14	10·5	14	10·5	12	7·5	14	7·5	15	6·5	14	4·5	14	4	14	4	14	2	14	2	14	1·5	26
27	16	9·5	15	7·5	14	9·5	15	10·5	14	9·5	15	11	14	8·5	14	7·5	13	7·5	15	4·5	15	3	15	2	27
28	24	4	24	6·5	21	5·5	27	4	28	4·5	28	4	32	3	32	3	32	2	32	2	32	2	32	2	28
29	1	3	7	4	31	4	30	4	28	4	32	3	3	6·5	4	7·5	3	6·5	4	4	4	3	4	2	29
30	28	4	18	4	19	3	20	4	27	3	26	3	25	3	25	3	3	4	4	3	4	2	4	2	30

ARMAGH OBSERVATORY - - - - - -

- - - - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

DRY-BULB THERMOMETER - - - - - -

- - - - - - - - 4 feet above Ground.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°9	45°8	45°2	45°2	45°2	46°9	51°0	53°3	58°0	62°1	63°1	64°5	64°8	65°0	1
2	49°0	49°9	50°2	49°7	49°0	50°9	51°0	52°3	53°0	55°7	55°2	55°2	55°7	55°4	2
3	54°3	54°1	54°2	54°0	54°0	54°0	54°4	55°0	57°0	57°7	62°0	61°9	59°4	61°5	3
4	53°2	53°1	53°0	52°4	52°0	53°0	54°2	55°5	56°5	60°0	58°0	60°0	61°5	56°9	4
5	48°0	47°8	46°2	45°9	46°6	48°1	50°6	52°1	55°2	56°9	58°9	56°9	59°2	62°4	5
6	52°4	52°6	52°5	51°9	52°4	52°7	55°0	54°4	56°7	57°7	57°8	54°8	56°1	60°2	6
7	52°0	51°5	50°1	50°4	51°0	51°5	53°0	55°0	53°8	55°4	56°3	55°9	58°0	57°8	7
8	51°3	51°0	51°1	50°7	50°3	50°5	50°9	52°1	53°1	52°7	54°7	55°9	56°0	56°0	8
9	49°6	49°9	49°3	49°0	48°8	49°4	51°9	52°5	55°0	54°9	53°8	52°7	52°8	53°1	9
10	52°2	51°9	51°1	51°5	51°7	51°9	52°4	53°5	55°0	53°3	52°5	54°1	55°2	53°9	10
11	43°3	43°3	42°2	42°8	45°0	46°3	48°1	50°0	50°9	54°0	56°4	54°1	53°9	52°7	11
12	44°9	43°1	41°9	41°2	40°0	42°5	45°5	45°7	46°3	49°2	47°9	48°9	51°1	51°1	12
13	42°0	41°5	42°0	42°7	43°2	44°8	46°4	47°0	45°9	46°3	47°8	49°5	50°6	51°7	13
14	50°9	50°8	50°5	50°4	50°1	50°3	51°1	52°0	54°0	56°4	56°4	55°8	56°6	55°8	14
15	48°1	47°6	47°9	47°0	47°1	48°4	51°8	52°3	55°0	51°0	51°1	55°0	58°0	57°7	15
16	41°3	42°0	41°0	41°9	43°0	44°7	47°2	50°2	52°9	53°7	54°0	54°9	58°2	58°7	16
17	51°3	50°7	50°0	49°9	50°1	50°7	50°7	50°9	50°9	50°4	50°9	51°2	51°9	52°8	17
18	50°9	49°7	49°1	48°9	48°7	48°9	49°7	50°3	53°2	54°2	56°4	56°9	52°9	51°9	18
19	47°8	48°0	47°6	48°0	48°7	49°7	51°0	52°4	53°6	54°4	55°9	55°9	55°7	56°8	19
20	51°2	51°0	51°1	51°1	51°7	52°6	53°9	55°7	55°5	57°3	57°1	58°5	60°0	60°1	20
21	53°0	54°1	54°9	54°4	52°0	51°1	51°3	51°4	54°8	55°0	56°6	58°7	58°4	60°5	21
22	51°1	50°7	50°2	48°3	48°0	50°8	53°0	53°6	55°9	58°5	59°1	58°3	60°7	59°7	22
23	50°0	49°2	47°6	46°9	47°2	48°6	51°4	53°9	56°4	55°0	54°0	59°0	55°0	54°7	23
24	49°0	49°1	49°7	50°2	50°7	52°2	51°9	52°9	55°9	57°8	59°3	59°9	60°7	59°2	24
25	51°8	51°0	50°2	49°8	49°4	51°6	52°8	54°3	55°5	59°2	60°7	60°9	61°4	61°9	25
26	52°0	51°3	50°7	50°8	51°6	52°2	53°0	55°6	57°0	56°9	58°2	60°5	60°9	60°9	26
27	48°9	48°0	47°9	47°0	47°0	49°0	53°1	56°9	60°2	62°9	64°5	64°8	67°9	67°8	27
28	57°0	56°0	55°7	55°7	56°0	56°0	56°6	56°4	57°9	58°8	63°5	65°7	61°7	63°6	28
29	53°6	52°2	51°0	52°4	52°0	52°2	53°8	55°7	58°3	59°5	61°2	62°0	64°4	66°4	29
30	53°7	54°0	53°7	53°6	53°4	54°0	54°7	56°2	60°4	62°7	65°9	66°7	68°4	69°4	30

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	66°2	64°2	63°9	61°8	59°8	58°0	55°7	53°1	52°7	51°7	50°0	45°2	66°2	21°0	1
2	57°4	56°9	56°9	56°4	54°9	54°0	54°0	53°0	53°0	53°3	53°4	48°3	57°5	9°2	2
3	64°0	63°4	63°0	63°1	60°0	58°0	56°0	53°9	53°9	53°9	57°6	53°6	64°2	10°6	3
4	55°3	55°2	54°0	55°0	51°3	51°5	50°5	50°0	49°0	48°4	54°1	48°3	61°8	13°5	4
5	60°4	59°5	59°1	56°9	56°6	55°0	54°2	53°4	52°5	52°2	53°9	45°5	63°0	17°5	5
6	56°2	55°8	56°0	52°6	51°9	52°1	52°5	52°2	50°9	51°5	54°1	50°8	60°5	9°7	6
7	59°2	58°2	59°5	57°6	57°0	54°8	52°8	52°6	51°1	51°0	54°4	50°0	59°9	9°9	7
8	57°5	59°0	58°7	56°8	55°0	53°8	52°7	51°3	50°3	49°4	53°4	49°4	59°0	9°6	8
9	53°8	53°2	53°1	54°3	53°9	53°6	53°3	53°0	52°9	52°7	52°4	48°8	55°6	6°8	9
10	56°4	53°9	53°4	51°5	51°1	48°7	46°7	46°2	45°9	43°9	51°6	43°9	56°5	12°6	10
11	54°0	50 3	49°0	49°8	50°4	48°0	47°0	45°8	45°1	45°0	48°6	42°1	56°5	14°4	11
12	50°0	51°8	50°0	49°7	48°7	47°0	45°0	44°0	43°0	42°4	46°3	39°9	53°7	13°8	12
13	53°7	53°1	53°3	52°9	52°7	52°1	51°8	51°7	52°4	52°2	48°6	41°5	54°3	12°8	13
14	54°7	56°0	55°0	51°2	49°9	49°5	49°8	50°0	49°0	47°5	52°2	47°5	58°2	10°7	14
15	59°2	57°4	57°2	54°0	53°0	50°3	47°4	45°9	43°9	42°6	51°2	42°6	59°4	16°8	15
16	57°8	58°6	57°5	57°3	53°7	51°9	50°8	50°2	50°9	51°9	51°0	41°0	60°1	19°1	16
17	52°4	52°3	52°5	52°7	52°9	53°1	52°4	51°7	51°6	51°5	51°5	49°9	53°2	3°3	17
18	51°7	54°6	54°9	54°9	52°8	51°4	51°1	50°2	48°4	47°5	51°6	47°5	57°9	10°4	18
19	57°4	58°7	58°3	57°7	56°5	54°5	52°8	52°3	52°0	51°9	53°2	47°3	60°0	12°7	19
20	60°1	58°9	58°2	55°3	53°9	52°9	52°0	51°8	51°9	52°2	54°8	50°9	61°3	10°4	20
21	57°0	59°4	55°0	57°4	58°2	56°9	53°9	52°0	51°5	51°8	55°0	50°7	61°2	10°5	21
22	60°5	58°7	55°6	53°1	53°5	53°9	50°7	50°0	50°0	50°9	54°0	48°0	62°0	14°0	22
23	57°0	56°6	54°8	51°1	52°2	52°8	52°2	50°7	50°1	50°0	52°4	46°8	60°5	13°7	23
24	59°6	58°2	59°0	58°1	56°4	55°4	54°6	54°0	52°5	52°1	54°9	48°8	61°3	12°5	24
25	61°2	59°8	58°2	58°1	56°1	54°5	53°8	52°4	52°0	51°6	55°3	49°1	63°9	14°8	25
26	63°2	63°4	62°9	61°3	60°7	56°7	55°1	52°9	51°2	50°0	56°2	50°0	63°8	13°8	26
27	66°9	65°8	66°0	64°3	61°2	60°9	59°8	58°9	57°9	57°1	58°5	46°1	68°5	22°4	27
28	59°5	60·0	61°1	59°8	59°4	58°5	58°0	55°9	54°5	53°9	58°4	53°9	65°7	11°8	28
29	65°2	65°8	63°9	63°0	63°0	60°3	58°9	56°4	54°8	53°7	58°4	50°9	66°8	15°9	29
30	71°1	70°5	69°8	69°3	66·8	64·2	61·6	59°0	57°4	56°4	61°4	53°2	71°4	18°2	30

WET-BULB THERMOMETER - - - - - -

- - - - - - - - 4 feet above Ground.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°4†	45°1†	44°4†	44°8†	44°0†	46°2†	50°2†	52°1†	53°7†	55°6	56°1†	56°1	56°0†	56°4	1
2	47°9	48°0	47°8	47°6	47°1	48°0	48°0	49°0	49°0	51°0	50·2	50°4	50°2	50°6	2
3	52°4	52°5	52°7	52°9	52°9	52°0	53°5	53°6	54°8	55°0	56·0†	56°1	55°4	55°9	3
4	51°7	51°9	51°6	51°0	50°4	50°9	51°9	53°0	54°0	55°8	54°8	56°4	56°3	55°2	4
5	46°4	46°1	45°0	44°4	45°1	46°8	48°6	49°5	51°0	52°1	53°5	54°0	56°7	56°5	5
6	50°4	50°5	50°3	50°0	50°4	50°9	51°9	51°4	51°9	52°0	53°0	50°4	53°9	54°3	6
7	51°5	51°0	49°7	50°0	50°4	50°8	51°9	52°9	52°4	53°3	53°1	53°9	54°4	53°0	7
8	49°7	49°9	50°0	49°9	49°7	49°7	49°6	50°0	49°9	50°2	52°0	53°0	53°9	54°9	8
9	48°7	48°9	48°0	47°6	47°8	48°3	50°0	50°8	52°2	51°8	51°0	51°2	52°0	52°2	9
10	51°3	50°9	50°1	49°9	50°1	50°0	50°0	50°9	50°7	49°5	50°1	50°1	49°9	49°0	10
11	41°6	41°8	41°2	41°7	43°6	44°0	46°4	47°3	48°4	49°7	50°9	49°4	49°3	49°3	11
12	43°9	42°3	40°7	40°2	39°0	41°0	43°0	43°4	44°6	45°6	44°9	46°7	48°5	47°0	12
13	40°9	40°3	40°5	41°1	41°4	42°3	43°7	44°8	44°6	45°3	47°1	48°9	50°0	51°1	13
14	50°2	50°0	49°8	49°9	49°7	49°8	50°8	51°5	52°9	54°1	53°4	52°0	51°2	51°0	14
15	46°9	46°1	46°3	45°7	45°9	46°8	49°0	49°2	50°9	49°0	49°4	50°9	52°5	52°6	15
16	40°2	40°6	40°0	40°5	41°7	43°0	45°1	46°1	47°3	47°9	47°8	49°0	51°4	51°3	16
17	49°4	49°1	48°5	48°1	48°3	48°9	49°0	49°2	49°6	49°4	49°9	50°4	50°9	51°8	17
18	50°2	49°0	48°7	48°3	48°0	48°2	49°0	49°5	51°4	51°7	52°8	52°0	50°5	51°0	18
19	47°0	47°2	46°9	47°1	47°7	48°6	49°9	51°1	52°0	52°2	53°0	53°0	53°0	53°3	19
20	50°2	49°9	50°0	49°0	50°1	51°0	52°2	53°3	53°9	55°0	54°4	55°0	55°2	54°5	20
21	52°6	53°7	54°4	54°0	51°1	50°1	50°0	49°6	51°9	51°2	52°4	53°7	54°0	54°9	21
22	49°1	49°1	49°0	47°3	47°1	49°4	50°3	51°3	51°9	52°7	53°6	51°8	53°0	53°4	22
23	48°3	47°5	46°3	45°9	46°1	47°1	49°0	50°4	51°9	50°7	52°3	54°9	51°9	51°8	23
24	48°3	48°4	48°9	49°4	49°8	51°0	49°8	50°4	52°1	53°6	53°9	54°7	54°9	53°8	24
25	51°0	50°3	49°4	49°0	48°8	50°7	51°1	52°2	52°3	54°5	55°2	54°2	54°7	55°2	25
26	50°3	50°1	49°6	49°7	51°0	51°4	52°2	52°9	54°3	53°4	54°5	54°6	55°7	54°8	26
27	48°0	47°2	47°1	46°2	46°1	48°4	52°4	54°3	55°7	56°4	57°6	57°4	58°7	58°2	27
28	55°1	54°9	54°9	55°0	55°3	55°2	56°0	55°2	56°2	57°1	59°6	60·6	59°6	60°2	28
29	53°0	51°8	50°7	52°1	51°9	52°0	53°0	54°4	56°6	57°2	57°7	58°4	59°2	59°9	29
30	53°0	53°2	53°0	53°2	53°0	53°4	54°0	55°0	57°9	59°3	60·0	59°8	59°7	61°6	30

† Approximate reading.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	56°4†	56°0	56°0†	53°0	53°2	52°2	51°4	50°3	49°4	48°9	51°4				1
2	51°1	51°2	51°8	51°6	52·0	51°0	51°0	51°2	51°3	51°7	49°9				2
3	57·8	57°5	56·7†	56·7†	56·0	54°9	53°0	51°1	51°0	51°8	54°3				3
4	53°6	53°2	52°9	52°5	50·0	50·0	48°2	47°9	47°8	46°9	52°0				4
5	54°0	54°0	53°0	52°4	52·0	50°3	50°1	50°3	50°0	50°0	50°5				5
6	54°2	54°3	54°3	51°0	50°9	51°2	51°8	51°7	50°1	51°0	51°7				6
7	54°0	53°0	53°0	53°8	52·1	50°7	50°7	50°2	49°3	49°7	51°9				7
8	56°0	56°1	55°7	54°8	54°2	53°0	51°8	50°1	49°1	48°4	51°7				8
9	52°3	52°2	52°7	53°6	53·4	52·7	52·0	51°9	51°9	51°7	51°0				9
10	50°7	47°9	47°0	47°0	46°5	44°5	43°6	43°0	43°0	41°7	48°2				10
11	50°0	48°9	48°0	48°0	47°9	44°9	45°4	44°4	44°4	44°1	46°3				11
12	46°2	47°1	46°4	45°9	45°3	44°1	42°8	41°9	41°3	40°9	43°8				12
13	53°0	52°5	52°8	52°2	52°1	51°7	51°4	51°2	52°0	51°8	47°6				13
14	50°8	50°9	50°1	49°2	47°9	47°8	47°5	47°9	48°0	46°3	50°1				14
15	53°4	51°8	51°7	49°2	48°3	46°5	44°6	43°8	42°2	41°4	48°1				15
16	51°7	52°5	51°9	51°3	50°1	48°4	47°8	48°0	48°8	49°5	47°2				16
17	51°7	51°6	52°0	51°9	52°0	52°4	51°9	51°1	51°1	51°0	50°4				17
18	51°1	53°7	52°7	52°4	51°2	50°8	50°2	49°3	47°7	47°0	50°3				18
19	54°0	54°3	54°0	53°9	53°8	52°0	50°9	50°4	50°6	50°5	51°1				19
20	54°8	53°9	53°1	52°9	52°6	52°1	51°2	51°1	51°1	51°8	52°5				20
21	53°6	54°6	52°2	53°4	53°8	51°9	50°9	49°9	49°2	49°5	52°2				21
22	53°8	52°9	51°1	50°0	50°8	50°3	49°0	48°8	49°0	49°4	50°6				22
23	52°9	52°9	51°5	49°9	50°1	50°4	51°0	49°2	48°9	49°0	50°0				23
24	54°9	53°3	54°0	53°4	52°9	52°4	52°3	52°1	51°9	51°5	52°0				24
25	55°8	53°5	52°9	53°5	52°9	52°4	51°9	51°1	50°8	50°4	52°2				25
26	56·6	55°7	54°6	54°9	55·8	53·8	53°0	51°2	50°3	49°1	52°9				26
27	58°1	58°0	57°4	56·6	55°0	55°3	54°3	55°0	55°6	55°7	53°9				27
28	58·8	59°0	59°4	58°0	58·6	58°0	57°5	55°2	54°0	53°3	57°0				28
29	59°9	59°3	59°4	59°5	59°9	58°3	56°9	55°6	54°0	53°0	56°0				29
30	62·8	61°8	62·6	62·0	60·9	59·8	58°7	57°6	56°1	55°7	57°7				30

† Approximate reading.

ARMAGH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·309†	·291†	·283†	·292†	·287†	·304†	·353†	·373†	·360†	·361	·363†	·349	·344†	1
2	·320	·310	·302	·304	·300	·300	·299	·307	·299	·319	·305	·310	·301	2
3	·367	·373	·377	·385	·385	·385	·397	·392	·399	·397	·396†	·376	·386	3
4	·363	·370	·363	·355	·345	·345	·355	·370	·384	·390	·388	·406	·386	4
5	·295	·290	·285	·275	·282	·303	·317	·322	·323	·330	·343	·378	·425	5
6	·340	·340	·337	·336	·340	·349	·347	·340	·329	·321	·344	·313	·387	6
7	·375	·368	·352	·356	·358	·363	·371	·372	·374	·379	·364	·389	·377	7
8	·337	·346	·347	·350	·349	·347	·339	·334	·319	·331	·352	·366	·388	8
9	·332	·333	·318	·312	·320	·325	·336	·349	·354	·345	·337	·356	·377	9
10	·366	·359	·350	·340	·342	·336	·330	·339	·318	·307	·332	·309	·298	10
11	·244	·248	·247	·251	·266	·281	·294	·293	·310	·303	·310	·296	·296	11
12	·274	·261	·240	·237	·226	·240	·249	·255	·261	·266	·262	·292	·310	12
13	·243	·237	·235	·239	·240	·241	·254	·271	·279	·290	·315	·339	·353	13
14	·354	·351	·350	·353	·352	·352	·368	·375	·385	·388	·369	·342	·314	14
15	·306	·293	·293	·291	·295	·300	·313	·312	·323	·323	·332	·323	·330	15
16	·236	·237	·235	·236	·249	·257	·275	·265	·264	·268	·263	·281	·303	16
17	·329	·329	·322	·313	·316	·324	·326	·329	·339	·340	·347	·355	·359	17
18	·354	·338	·339	·331	·326	·328	·338	·344	·355	·350	·354	·350	·336	18
19	·312	·314	·313	·312	·319	·328	·346	·358	·366	·361	·366	·366	·368	19
20	·350	·346	·347	·345	·342	·353	·367	·376	·394	·401	·387	·387	·374	20
21	·391	·408	·417	·412	·364	·350	·344	·333	·349	·330	·342	·351	·362	21
22	·325	·329	·332	·313	·312	·335	·330	·347	·339	·329	·343	·311	·314	22
23	·317	·308	·298	·297	·298	·305	·318	·321	·333	·318	·368	·377	·347	23
24	·330	·331	·336	·343	·347	·358	·331	·333	·344	·359	·349	·363	·359	24
25	·364	·356	·343	·337	·337	·358	·353	·362	·353	·365	·366	·340	·347	25
26	·343	·347	·342	·343	·366	·369	·380	·367	·385	·362	·377	·354	·377	26
27	·323	·314	·313	·303	·301	·332	·385	·386	·385	·372	·387	·378	·381	27
28	·408	·416	·420	·423	·428	·425	·440	·419	·428	·442	·456	·456	·480	28
29	·394	·380	·366	·385	·385	·385	·391	·406	·435	·436	·428	·439	·432	29
30	·393	·394	·393	·400	·397	·400	·408	·416	·444	·456	·435	·422	·401	30

† Approximate reading.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·005	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	·005	4
5	—	·010	·010	·010	—	—	—	—	—	—	—	—	·015	5
6	—	—	—	—	·010	—	—	—	—	—	·010	·010	·010	6
7	—	—	—	—	—	—	—	—	·015	·005	—	·080	—	7
8	—	—	—	·020	·020	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	·005	—	·005	—	·005	·010	9
10	·010	·005	—	·005	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·003†	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	·015	·015	·020	12
13	—	—	—	—	—	—	—	—	·025	·015	·040	·040	·070	13
14	·010	—	·020	·010	·005	—	·015	·010	—	·010	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·010	·010	—	—	15
16	·005	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	·010	·010	·020	·020	·015	·025	17
18	·030	·070	—	—	—	—	—	·010	—	—	·015	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·070	·010	—	—	·010	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	·035	—	—	23
24	—	—	—	—	—	—	—	·005	·005	—	—	—	—	24
25	·005	*005	—	—	—	·005	—	—	—	—	—	—	—	25
26	—	—	—	—	·030	·035	·005	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·003*	—	—	—	27
28	—	—	·010	·015	—	·005	·010	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	·005	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Dew. † Measured at 10 a.m.

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·352	·340†	·349	·352†	·303	·328	·323	·329	·329	·312	·312		1
2	·313	·303	·310	·323	·326	·350	·334	·334	·352	·355	·362		2
3	·376	·397	·397	·379†	·378†	·395	·390	·365	·338	·335	·356		3
4	·412	·389	·379	·385	·362	·344	·342	·309	·307	·317	·303		4
5	·381	·340	·349	·329	·338	·332	·309	·310	·325	·329	·332		5
6	·350	·394	·402	·399	·353	·359	·365	·376	·377	·352	·368		6
7	·344	·352	·340	·326	·366	·329	·320	·343	·332	·330	·341		7
8	·416	·428	·410	·403	·402	·409	·391	·373	·348	·334	·327		8
9	·379	·371	·377	·393	·402	·393	·396	·379	·374	·372	·370		9
10	·289	·305	·266	·253	·271	·265	·247	·249	·242	·245	·239		10
11	·310	·310	·329	·322	·312	·303	·261	·284	·276	·284	·277		11
12	·275	·269	·270	·273	·266	·264	·255	·249	·242	·240	·239		12
13	·368	·393	·388	·393	·381	·381	·379	·375	·370	·382	·380		13
14	·319	·323	·315	·304	·325	·308	·311	·300	·307	·322	·298		14
15	·335	·338	·319	·318	·292	·284	·273	·262	·262	·249	·247		15
16	·296	·313	·323	·321	·309	·316	·297	·296	·307	·319	·324		16
17	·372	·374	·373	·381	·375	·375	·385	·379	·368	·369	·368		17
18	·362	·368	·401	·368	·360	·355	·364	·352	·340	·322	·316		18
19	·362	·373	·366	·363	·368	·379	·355	·348	·341	·351	·349		19
20	·356	·363	·353	·342	·369	·378	·378	·366	·367	·365	·380		20
21	·362	·367	·366	·354	·357	·359	·326	·333	·333	·322	·326		21
22	·333	·334	·332	·322	·321	·336	·318	·326	·329	·334	·334		22
23	·347	·349	·355	·339	·345	·335	·335	·358	·331	·331	·334		23
24	·347	·371	·347	·354	·351	·357	·355	·361	·363	·378	·374		24
25	·353	·376	·357	·338	·354	·362	·365	·360	·358	·356	·350		25
26	·354	·375	·350	·329	·353	·382	·360	·374	·353	·353	·337		26
27	·369	·376	·382	·366	·363	·356	·367	·354	·381	·411	·424		27
28	·472	·486	·485	·482	·485	·481	·475	·467	·426	·411	·399		28
29	·427	·441	·417	·418	·459	·471	·458	·434	·431	·406	·393		29
30	·442	·457	·436	·466	·454	·462	·452	·463	·455	·432	·434		30

† Approximate reading.

- - - Rain-gauge 2 feet above ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·010	2
2	—	—	—	—	—	·010	—	—	—	—	—	·005	3
3	—	—	—	—	—	—	—	—	—	—	—	·220	4
4	·005	·040	·030	·010	·020	—	·020	·010	·020	·020	·040	·050	5
5	—	—	—	—	—	—	—	·005	—	—	—	·440	6
6	—	·030	·040	·030	·020	·140	—	—	·070	·070	—	·100	7
7	—	—	—	—	—	—	—	—	—	—	—	·090	8
8	—	—	—	—	—	·030	·015	·005	—	—	—	·060	9
9	·005	—	—	·010	—	·010	·010	—	—	—	—	·020	10
10	—	—	—	—	—	—	—	—	—	—	—	·103	11
11	—	—	—	·060	·010	—	—	—	·030	—	—	·050	12
12	—	—	—	—	—	—	—	—	—	—	—	·560	13
13	·060	·035	·105	·035	·025	·020	·020	·010	·030	·020	·010	·130	14
14	—	—	—	—	—	·010	·020	—	—	·020	—	·025	15
15	—	—	—	—	—	—	—	—	—	—	·005	·005	16
16	—	—	—	—	·010	—	—	—	—	—	·010	·190	17
17	·010	·020	·030	—	—	—	·020	·010	·005	·005	—	·285	18
18	·050	·050	·015	·005	—	—	—	—	—	—	—	—	19
19	—	—	—	—	—	—	—	—	—	—	·060	·160	20
20	—	—	—	—	—	·030	·040	·020	·010	—	—	·090	21
21	—	—	—	—	—	—	—	—	—	—	—	—	22
22	—	—	—	—	—	—	—	—	—	—	—	·135	23
23	·010	—	·020	—	·040	·020	—	—	—	·050	·030	·090	24
24	—	—	—	—	—	—	—	—	—	—	—	·015	25
25	—	—	—	—	—	—	—	—	—	—	—	·070	26
26	—	—	—	—	—	—	—	—	—	—	—	·003	27
27	—	—	—	—	—	—	—	—	—	—	·005	·190	28
28	—	·100	·040	·005	—	—	—	—	—	—	—	·005	29
29	—	—	—	—	—	—	—	—	—	—	—	—	30
30	—	—	—	—	—	—	—	—	—	—	—		

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·176	30·178	30·176	30·187	30·185	30·183	30·177	30·172	30·164	30·158	30·152	30·138	30·118	30·112	1
2	30·101	30·092	30·087	30·071	30·060	30·060	30·054	30·031	30·013	30·009	29·993	29·988	29·973	29·943	2
3	29·834	29·817	29·792	29·778	29·756	29·746	29·733	29·723	29·702	29·683	·664	·641	·607	·597	3
4	·365	·343	·329	·314	·307	·304	·291	·286	·280	·275	·278	·273	·266	·255	4
5	·250	·248	·248	·242	·234	·244	·246	·244	·250	·248	·240	·244	·238	·230	5
6	·226	·226	·220	·212	·213	·210	·208	·206	·200	·202	·195	·193	·190	·184	6
7	·236	·233	·236	·242	·253	·274	·286	·302	·314	·328	·347	·367	·383	·410	7
8	·496	·487	·484	·485	·480	·475	·469	·459	·452	·445	·434	·417	·395	·366	8
9	·087	·062	·046	·029	·028	·034	·042	·057	·070	·093	·106	·120	·144	·180	9
10	·406	·434	·452	·472	·484	·507	·527	·550	·566	·590	·612	·620	·632	·642	10
11	·783	·781	·778	·774	·771	·763	·759	·754	·745	·723	·702	·676	·663	·623	11
12	·587	·578	·583	·583	·590	·588	·588	·589	·589	·587	·597	·609	·606	·604	12
13	·672	·677	·660	·658	·662	·647	·644	·636	·628	·610	·590	·564	·531	·500	13
14	·436	·416	·396	·362	·323	·300	·272	·242	·223	·212	·220	·226	·227	·228	14
15	·300	·374	·422	·466	·512	·554	·584	·617	·639	·670	·698	·724	·742	·760	15
16	·948	·951	·948	·955	·964	·972	·974	·979	·983	·989	·984	·984	·982	·978	16
17	·880	·864	·836	·822	·800	·778	·756	·741	·717	·694	·680	·663	·645	·629	17
18	·385	·353	·331	·320	·317	·315	·325	·328	·329	·319	·325	·331	·333	·332	18
19	·441	·449	·459	·475	·485	·498	·509	·526	·533	·538	·541	·542	·545	·549	19
20	·591	·587	·588	·591	·592	·593	·599	·599	·601	·591	·581	·582	·574	·569	20
21	·453	·433	·393	·359	·333	·321	·320	·334	·363	·395	·422	·449	·474	·490	21
22	·567	·556	·551	·546	·548	·550	·553	·550	·543	·530	·518	·508	·513	·515	22
23	·472	·475	·476	·472	·476	·486	·487	·494	·496	·492	·494	·508	·516	·532	23
24	·660	·666	·670	·676	·682	·692	·700	·714	·712	·703	·693	·690	·688	·680	24
25	·692	·676	·666	·636	·644	·649	·665	·670	·676	·684	·697	·711	·729	·745	25
26	·828	·833	·833	·825	·824	·823	·816	·805	·797	·792	·807	·818	·820	·826	26
27	·868	·875	·876	·876	·884	·886	·890	·884	·884	·882	·879	·882	·884	·887	27
28	·899	·902	·903	·904	·900	·906	·905	·904	·908	·906	·901	·901	·898	·896	28
29	·937	·934	·932	·936	·936	·946	·952	·956	·956	·949	·941	·931	·928	·924	29
30	29·971	29·971	29·963	29·964	29·970	29·973	29·974	29·976	29·970	29·960	29·958	29·951	29·945	29·931	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	6·5	8	7·5	8	7·5	9	6·5	9	9·5	9	6·5	9	6·5	9	5·5	5	7·5	4	6·5	5	8·5	4	7·5	1
2	8	7·5	6	8·5	7	5·5	7	9·5	8	7·5	8	9·5	7	11	6	14	6	17	6	15	6	20	7	16	2
3	7	16	7	16	7	17	7	17	7	16	6	16	7	13	7	14	7	17	5	12	5	13	6	15	3
4	4	4	4	3	4	3	4	3	4	3	4	4	4	3	26	5·5	20	12	19	13	19	14	20	18	4
5	18	11	18	10·5	18	6·5	18	8·5	19	8·5	19	9·5	19	14	20	14	20	14	19	16	20	19	20	19	5
6	20	11	19	12	19	10·5	20	15	18	14	19	15	19	14	21	19	20	20	20	19	19	23	21	23	6
7	21	11	20	10·5	20	10·5	21	10·5	22	13	22	13	23	13	24	13	26	15	25	16	26	23	25	22	7
8	23	13	23	11	22	8·5	22	6·5	22	8·5	22	12	22	10·5	22	13	21	11	20	13	20	13	21	14	8
9	7	10·5	7	10·5	6	7·5	3	9·5	6	8·5	22	5·5	22	4	22	3	7	11	9	8·5	6	18	7	21	9
10	32	14	30	7·5	32	6·5	31	7·5	29	7·5	27	5·5	27	8·5	30	12	31	14	32	17	31	19	32	15	10
11	30	9·5	28	8·5	29	9·5	27	4	27	4	26	8·5	25	10·5	25	12	26	16	27	12	23	21	23	23	11
12	28	5·5	28	6·5	26	6·5	27	4·5	24	4	26	7·5	27	13	26	14	27	17	28	15	29	22	27	15	12
13	25	12	26	15	27	19	27	20	27	19	27	20	24	15	25	19	25	16	23	14	21	12	21	15	13
14	21	4·5	22	11	18	7·5	20	8·5	19	11	20	20	22	23	20	25	22	28	23	30	24	33	25	33	14
15	28	12	30	14	29	9·5	25	5·5	30	5·5	29	6·5	26	8·5	26	8·5	27	14	28	14	29	14	29	13	15
16	20	8·5	29	11	28	9·5	26	6·5	27	5·5	21	4·5	22	4·5	25	6·5	24	7·5	22	9·5	27	10·5	26	8·5	16
17	18	3	18	3	18	4	9	5·5	9	5·5	9	5·5	15	10·5	14	9·5	15	13	15	14	16	20	15	14	17
18	6	9·5	7	8·5	10	9·5	11	7·5	8	4·5	8	4	4	4	4	2	4	4	32	4	22	14	21	8·5	18
19	28	5·5	25	5·5	26	5·5	26	4	26	4	26	4	26	4	26	4	31	4	27	5·5	26	7·5	26	7·5	19
20	3	2	27	4	27	5·5	27	3	27	4	25	3	25	5·5	22	5·5	25	6·5	24	8·5	22	8·5	22	10·5	20
21	15	10·5	13	9·5	14	10·5	13	10·5	15	13	15	15	16	13	20	17	22	17	21	18	23	22	23	21	21
22	17	4	10	5·5	10	6·5	4	5·5	7	6·5	8	7·5	8	6·5	12	7·5	15	6·5	17	7·5	9	9·5	12	8·5	22
23	20	3	20	2	20	3	20	2	20	2	20	3	20	3	20	4	17	7·5	20	6·5	17	7·5	21	7·5	23
24	13	7·5	13	9·5	12	6·5	9	7·5	10	8·5	10	14	11	8·5	10	9·5	10	12	8	10·5	11	11	13	12	24
25	6	13	6	16	8	18	7	20	7	16	8	15	9	10·5	10	10·5	17	10·5	20	10·5	22	15	19	9·5	25
26	18	4	9	4·5	9	4	9	4·5	9	5·5	9	3	9	4	4	4·5	5	6·5	6	7·5	16	10·5	10	11	26
27	28	2	28	3	28	3	28	3	21	4	21	2	21	2	21	3	21	5·5	21	4	23	4·5	23	4·5	27
28	8	6·5	8	7·5	7	5·5	7	4·5	7	4·5	7	3	7	3	7	4	5	4·5	5	4·5	26	7·5	27	5·5	28
29	19	2	19	4·5	24	4	24	4·5	24	4	24	4·5	24	4	24	4	24	4·5	24	5·5	24	4·5	21	8·5	29
30	6	7·5	7	6·5	5	4·5	5	4·5	9	4·5	5	4	5	4·5	6	4·5	6	5·5	4	5·5	5	7·5	6	6·5	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·100	30·093	30·083	30·076	30·076	30·088	30·082	30·082	30·092	30·087	30·131	30·076	30·187	·111	1
2	29·908	29·888	29·890	29·884	29·881	29·891	29·886	29·874	29·877	29·854	29·971	29·854	30·101	·247	2
3	·570	·551	·529	·514	·491	·477	·466	·452	·422	·394	29·622	29·394	29·834	·440	3
4	·240	·234	·219	·215	·207	·218	·234	·250	·250	·256	29·270	29·207	29·365	·158	4
5	·232	·219	·221	·220	·213	·218	·221	·229	·224	·227	29·235	29·213	29·250	·037	5
6	·195	·189	·194	·197	·197	·202	·214	·225	·226	·235	29·207	29·184	29·235	·051	6
7	·425	·434	·448	·470	·481	·497	·500	·498	·500	·497	29·373	29·233	29·500	·267	7
8	·350	·319	·291	·262	·238	·210	·188	·162	·139	·112	29·359	29·112	29·496	·384	8
9	·195	·214	·237	·269	·283	·308	·337	·361	·376	·398	29·170	29·028	29·398	·370	9
10	·659	·659	·671	·695	·711	·735	·751	·765	·776	·785	29·613	29·406	29·785	·379	10
11	·590	·557	·555	·547	·539	·555	·569	·589	·590	·589	29·666	29·539	29·783	·244	11
12	·615	·620	·616	·619	·625	·643	·658	·668	·669	·672	29·612	29·578	29·672	·094	12
13	·468	·448	·444	·451	·454	·464	·464	·461	·452	·450	29·551	29·444	29·677	·233	13
14	·220	·217	·199	·174	·162	·149	·161	·162	·187	·235	29·248	29·149	29·436	·287	14
15	·769	·788	·794	·814	·835	·865	·880	·908	·914	·934	29·690	29·300	29·934	·634	15
16	·972	·963	·953	·950	·946	·938	·935	·920	·914	·899	29·958	29·899	29·989	·090	16
17	·615	·589	·568	·547	·523	·507	·487	·467	·437	·408	29·652	29·408	29·880	·472	17
18	·339	·341	·349	·359	·377	·386	·409	·420	·427	·433	29·353	29·315	29·433	·118	18
19	·547	·551	·557	·568	·575	·586	·587	·589	·597	·590	29·535	29·441	29·597	·156	19
20	·572	·568	·563	·551	·537	·535	·535	·522	·507	·479	29·567	29·479	29·601	·122	20
21	·499	·504	·511	·525	·528	·540	·553	·567	·565	·565	29·454	29·320	29·567	·247	21
22	·508	·486	·470	·453	·443	·447	·448	·461	·465	·471	29·508	29·443	29·567	·124	22
23	·540	·550	·558	·572	·592	·610	·626	·642	·647	·646	29·536	29·472	29·647	·175	23
24	·676	·684	·683	·697	·711	·725	·738	·732	·719	·708	29·696	29·660	29·738	·078	24
25	·751	·756	·753	·759	·768	·783	·799	·824	·834	·839	29·725	29·636	29·839	·203	25
26	·824	·828	·815	·821	·815	·829	·844	·860	·859	·858	29·825	29·792	29·860	·068	26
27	·887	·886	·882	·884	·889	·894	·899	·906	·906	·906	29·887	29·808	29·906	·038	27
28	·893	·898	·896	·904	·906	·921	·931	·941	·940	·936	29·908	29·893	29·941	·048	28
29	·926	·933	·934	·948	·946	·943	·950	·960	·962	·966	29·943	29·924	29·966	·042	29
30	29·923	29·915	29·912	29·912	29·930	29·927	29·935	29·940	29·938	29·944	29·948	29·912	29·976	·064	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	4	7·5	6	7·5	8	8·5	9	12	7	13	7	13	7	8·5	8	5·5	7	13	6	12	8	11	7	11	1
2	6	17	5	17	7	23	7	23	7	21	7	20	6	19	6	16	5	20	8	15	7	18	7	18	2
3	6	15	7	14	6	15	6	16	5	17	5	12	6	11	6	12	7	9·5	7	7·5	5	6·5	4	5·5	3
4	18	16	18	17	19	18	17	16	16	15	16	14	16	13	18	15	20	12	20	12	19	11	19	9·5	4
5	20	17	20	17	21	16	20	14	19	13	18	5·5	18	5·5	20	15	20	14	20	14	20	13	19	12	5
6	20	19	18	23	21	27	20	23	19	19	18	24	18	19	18	19	20	14	20	13	21	12	21	9·5	6
7	27	24	26	24	26	24	26	25	25	19	26	19	25	18	24	12	24	10·5	22	10·5	22	12	23	12	7
8	20	11	18	13	18	8·5	19	6·5	21	7·5	17	6·5	11	6·5	10	14	10	12	9	12	9	9·5	7	8·5	8
9	6	16	5	13	5	9·5	3	14	32	10·5	2	10·5	4	13	2	15	1	9·5	32	9·5	32	9·5	32	10·5	9
10	31	14	30	20	32	14	30	15	31	14	32	15	32	10·5	3	8·5	32	5·5	30	4·5	22	5·5	26	7·5	10
11	23	26	23	21	23	22	23	21	26	21	25	17	24	15	32	12	32	7·5	32	7·5	32	5·5	30	5·5	11
12	27	16	27	19	27	15	27	17	27	18	27	16	27	16	27	18	25	14	27	19	27	16	26	13	12
13	21	12	19	12	19	10·5	21	13	22	7·5	23	8·5	24	7·5	24	6·5	24	5·5	21	6·5	22	8·5	23	7·5	13
14	24	33	24	34	24	39	24	32	23	36	23	37	23	33	23	33	23	25	23	22	25	19	26	11	14
15	27	12	25	18	26	20	26	22	27	20	27	20	27	18	27	11	27	9·5	26	10·5	26	9·5	28	5·5	15
16	26	8·5	23	10·5	23	11	21	12	21	11	21	10·5	22	9·5	22	8·5	22	6·5	18	6·5	18	3	18	3	16
17	17	17	17	20	18	16	16	13	17	13	16	9·5	15	9·5	15	8·5	14	7·5	14	6·5	8	8·5	8	7·5	17
18	24	6·5	25	6·5	27	10·5	29	9·5	25	9·5	25	7·5	26	6·5	28	4·5	28	4·5	28	4	28	4·5	28	5·5	18
19	26	4·5	28	3	28	4	25	6·5	24	12	24	8·5	25	7·5	28	6·5	3	4	3	4	3	2	3	4	19
20	21	12	20	14	20	11	20	15	21	13	22	7·5	23	8·5	24	7·5	25	9·5	25	7·5	26	6·5	28	4·5	20
21	23	14	24	14	25	12	23	9·5	21	12	21	8·5	20	5·5	20	7·5	20	4	17	4	17	4·5	17	4	21
22	9	12	10	9·5	9	7·5	7	8·5	9	9·5	17	4·5	17	4	17	3	12	5·5	14	6·5	15	4	19	4·5	22
23	17	16	17	16	17	15	18	15	16	16	16	16	15	13	15	10·5	16	8·5	14	6·5	12	6·5	11	9·5	23
24	15	13	16	10·5	16	11	15	11	10	12	5	8·5	11	8·5	6	10·5	7	13	5	13	6	15	5	16	24
25	15	8·5	17	7·5	22	5·5	16	13	17	11	18	12	16	8·5	16	5·5	16	5·5	18	5·5	18	3	18	4·5	25
26	9	5·5	3	7·5	5	5·5	5	4·5	14	5·5	19	2	24	4·5	24	5·5	28	3	28	3	28	3	28	3	26
27	1	6·5	21	11	21	7·5	21	6·5	21	7·5	21	4	21	5·5	6	6·5	7	4	7	6·5	6	7·5	6	5·5	27
28	24	8·5	26	7·5	25	6·5	22	9·5	20	12	23	8·5	23	8·5	23	6·5	19	6·5	19	4	19	4	19	3	28
29	23	10·5	25	10·5	2	4·5	16	7·5	19	5·5	17	8·5	16	3	16	4	10	4·5	6	8·5	6	7·5	5	8·5	29
30	5	4·5	7	6·5	7	7·5	6	10·5	7	10·5	5	9·5	5	10·5	6	12	6	14	6	10·5	6	11	7	7·5	30

GLASGOW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°0	48°2	47°8	48°0	48°0	49°1	52°0	54°2	56°7	59°8	62°0	64°2	65°5	66°9	1
2	52°0	50°7	49°3	49°0	49°5	50°7	54°0	56°8	59°0	58°7	60°1	62°5	64°8	64°3	2
3	50°0	50°0	50°4	50°4	51°0	51°7	52°3	53°6	56°0	57°0	56°9	58°7	58°8	57°7	3
4	52°4	52°3	51°9	51°4	51°3	51°4	51°6	52°5	54°9	56°4	57°9	60°5	62°9	61°2	4
5	50°6	49°5	48°2	49°1	49°2	49°3	51°2	52°3	56°1	54°2	58°9	59°4	60°0	61°6	5
6	52°9	52°2	51°6	51°9	52°1	52°2	53°5	56°6	59°2	56°7	61°0	62°3	62°0	64°0	6
7	51°3	51°3	51°0	50°7	50°2	52°0	52°7	54°6	57°8	57°0	59°9	59°9	59°9	55°9	7
8	49°1	49°1	48°9	48°8	50°0	51°4	52°1	53°2	54°9	54°0	54°3	54°4	56°0	56°1	8
9	62°0	51°5	51°2	51°2	51°8	49°3	50°0	50°5	52°5	52°0	54°4	56°3	57°6	55°7	9
10	54°0	52°4	52°2	51°4	51°1	52°4	53°2	54°8	55°4	56°0	56°6	57°0	56°9	57°2	10
11	47°0	45°2	44°3	42°0	42°7	45°5	49°3	50°2	52°1	51°8	55°0	53°0	49°3	46°6	11
12	43°8	40°6	40°5	40°4†	41°4	43°7	44°4	47°0	47°9	48°6	50°4	50°3	49°4	50°0	12
13	42°8	42°1	41°9	42°0	42°8	43°3	44°3	45°4	46°7	46°7	46°1	47°0	47°0	47°3	13
14	48°8	48°7	48°5	48°7	49°7	50°6	51°4	51°2	52°1	51°8	53°2	54°6	55°1	52°6	14
15	49°7	49°9	48°7	48°0	47°7	48°0	50°0	51°0	52°4	54°1	55°6	56°7	57°0	58°0	15
16	42°9	42°8	43°8	40°0	40°2	42°7	48°6	51°0	52°7	54°0	54°9	54°9	56°4	56°5	16
17	45°0	45°0	45°0	45°5	46°1	47°1	49°3	50°4	52°4	53°6	53°4	52°2	53°1	52°9	17
18	49°4	49°5	50°0	49°4	49°7	49°7	49°6	51°1	51°8	55°0	52°3	51°8	54°2	54°1	18
19	51°6	51°0	50°4	50°1	50°5	51°4	54°3	54°6	56°8	57°0	57°4	59°0	58°6	59°0	19
20	50°3	49°0	47°5	46°0	46°0	46°2	51°0	53°2	55°0	57°2	58°0	60°0	62°0	62°7	20
21	53°0	51°5	51°1	50°9	51°4	52°5	54°2	55°4	53°8	54°7	55°5	54°0	55°4	57°0	21
22	50°9	50°7	50°6	48°3	48°6	49°9	54°3	56°8	59°0	58°0	61°0	60°7	59°3	56°1	22
23	49°8	49°6	49°9	48°0	48°0	47°2	48°7	51°0	55°0	56°6	59°9	59°5	60°0	61°0	23
24	54°5	53°5	53°0	52°6	52°4	53°0	55°0	55°6	56°9	58°0	59°8	61°5	63°5	63°6	24
25	52°9	52°4	52°2	51°9	52°2	52°7	53°6	55°7	56°6	61°1	60°0	61°8	63°0	62°8	25
26	49°9	48°7	47°0	46°1	47°3	49°7	53°4	57°1	62°1	63°0	61°4	56°3	54°5	54°6	26
27	49°5	47°3	46°6	46°1	46°2	45°5	50°3	53°0	59°5	63°3	66°0	66°1	66°4	65°5	27
28	53°6	52°7	52°8	52°8	52°4	52°9	53°0	53°9	56°3	59°3	60°3	63°3	65°8	65°0	28
29	54°1	53°7	52°7	53°6	54°0	54°9	55°7	58°7	61°0	64°0	66°4	67°5	68°8	70°0	29
30	53°0	52°5	52°0	52°3	52°2	52°9	53°8	55°7	57°0	59°6	62°2	66°0	68°0	69°8	30

† Approximate reading.

WET-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m	Noon.	1 p.m.	2 p.m.	Days.
1	46°2	45°8	45°6	46°3	46°8	47°7	49°7	51°1	52°5	54°2	55°4	56°0	56°0	57°3	1
2	49°3	48°4	47°3	46°9	47°0	47°7	50°0	52°0	51°2	51°0	53°3	55°0	56°6	56°4	2
3	48°0	48°0	48°7	49°1	49°8	50°1	50°7	51°2	52°6	53°7	53°7	55°0	55°2	54°9	3
4	51°0	51°0	51°0	51°0	51°0	51°3	51°3	52°2	53°7	54°7	55°8	56°4	57°6	55°2	4
5	48°7	47°4	47°0	47°9	47°3	47°9	48°9	49°3	51°3	49°7	51°3	51°8	52°0	53°8	5
6	50°9	50°6	50°0	50°1	50°1	50°6	51°2	52°3	53°0	52°3	54°3	54°7	54°6	55°4	6
7	50°3	50°4	50°3	50°0	48°7	50°1	51°2	52°0	53°0	52°2	53°0	54°6	53°3	52°5	7
8	47°3	48°0	47°6	47°7	48°0	49°0	49°6	50°0	51°4	51°1	51°3	51°8	51°9	51°2	8
9	51°2	51°0	50°8	50°9	51°3	49°3	49°8	50°3	51°0	51°1	52°6	52°5	53°6	53°2	9
10	49°0	48°7	47°8	47°4	47°2	48°1	49°0	49°2	49°0	49°0	49°0	49°4	48°7	49°0	10
11	43°0	42°1	41°7	41°0	41°3	43°0	46°0	45°0	46°7	45°9	47°0	47°6	46°0	45°3	11
12	41°0	39°5	39°2	38°7	39°6	40°4	41°0	42°0	42°5	43°0	44°0	44°0	43°9	44°0	12
13	38°2†	38°0†	39°0†	39°3†	39°9†	39°4†	40°9†	41°3	42°4	43°8	44°7	45°9	46°0	46°4	13
14	47°6	47°7	48°0	48°2	49°3	50°1	50°4	50°6	51°4	51°1	51°8	50°2	51°0	49°1	14
15	47°7	45°2	45°0	44°5	44°2	44°6	46°7	47°1	46°4	47°0	47°8	48°0	48°0	50°0	15
16	40°7	40°0	40°2	38°5	38°7	40°5	44°7	45°3	46°3	47°0	46°1	47°0	49°0	49°0	16
17	43°8	43°7	43°1	43°0	43°3	44°3	46°7	47°5	49°5	50°1	51°0	50°3	50°9	50°0	17
18	48°7	49°0	49°0	48°7	49°0	49°1	49°0	50°2	50°8	51°6	51°2	51°0	52°3	52°8	18
19	50°0	49°7	49°6	49°1	49°3	50°0	51°5	51°9	52°0	52°1	52°5	53°2	53°3	53°0	19
20	50°0	48°6	46°0	45°3	45°4	45°3	49°7	51°0	53°0	53°0	53°8	54°3	55°0	54°4	20
21	51°2	50°8	50°0	49°7	50°3	51°7	53°9	55°0	53°0	52°5	52°8	51°1	51°9	52°2	21
22	49°0	49°1	48°0	47°0	46°8	47°7	50°8	51°7	54°0	52°1	52°7	52°8	53°8	52°3	22
23	49°4	49°3	49°3	47°5	47°6	46°6	48°0	49°9	52°3	52°8	54°0	54°0	53°6	54°2	23
24	51°0	50°4	49°8	49°8	49°6	49°9	51°0	51°1	52°0	52°3	53°1	54°0	54°6	54°2	24
25	52°1	52°0	51°7	51°3	51°7	52°0	52°9	53°7	54°1	56°5	55°3	56°0	56°0	56°0	25
26	47°9	47°1	46°0	45°0	46°0	47°5	51°0	53°8	55°4	56°1	55°5	53°5	52°2	52°7	26
27	48°5	47°0	46°0	45°8	45°9	45°1	49°3	51°3	55°5	57°0	57°3	57°5	58°0	58°3	27
28	52°7	52°1	52°4	52°3	52°0	52°4	52°6	53°0	55°3	57°0	58°0	58°0	59°9	59°8	28
29	53°6	53°0	52°6	53°5	54°0	54°5	55°0	57°0	58°0	60°0	61°4	62°2	63°0	63°8	29
30	52°2	51°8	51°6	51°8	52°0	52°4	53°0	54°1	55°3	57°0	59°2	61°0	62°7	62°2	30

* Approximate reading.

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	67°8	66°7	67°8	66°9	64°3	61°0	58°3	56°3	54°9	53°1	57°9	47°5	68°1	20°6	1
2	66°0	62°9	59°9	57°5	55°1	53°6	52°6	51°7	50°6	50°1	55°9	48°7	66°0	17°3	2
3	57°6	55°8	54°6	54°4	55°0	54°7	53°8	53°2	52°7	52°6	54°1	49°9	59°4	9°5	3
4	60°9	60°0	60°6	59°1	57°7	56°1	53°6	52°4	51°8	51°3	55°5	51°2	63°2	12°0	4
5	61°0	61°2	58°7	56°3	57°1	57°6	56°0	54°7	53°8	53°6	55°0	48°1	64°0	15°9	5
6	63°0	60°0	58°0	55°7	55°1	53°4	53°1	52°3	51°3	51°2	55°9	51°0	64°7	13°7	6
7	57°5	58°0	56°0	55°0	54°5	52°8	52°3	50°8	51°1	49°7	54°2	49°7	60°6	10°9	7
8	55°9	55°9	55°2	55°9	55°7	54°9	54°0	52°8	52°7	52°1	53°2	48°4	57°2	8°8	8
9	58°1	57°8	56°7	55°5	56°0	55°8	55°4	55°2	53°9	53°5	53°9	49°3	58°4	9°1	9
10	56°0	57°8	55°5	56°2	55°8	53°4	50°5	48°5	46°3	47°5	53°7	46°0	59°2	13°2	10
11	50°7	53°0	54°0	52°0	50°8	46°3	46°0	44°0	44°5	44°3	48°3	41°3	55°7	14°4	11
12	49°4	48°7	50°1	49°9	49°5	48°2	45°6	44°0	42°8	42°1	46°2	40°1	52°0	11°9	12
13	47°7	49°5	50°5	51°0	51°6	50°8	49°8	49°0	49°0	49°0	46°8	41°6	52°0	10°4	13
14	53°4	52°0	53°6	53°0	50°9	50°4	50°2	49°7	48°9	48°7	51°2	48°4	56°6	8°2	14
15	58°0	57°8	56°1	57°0	55°8	52°6	49°1	46°5	45°8	44°9	52°1	44°9	58°8	13°9	15
16	59°0	59°6	58°7	57°5	56°6	53°1	50°4	48°1	45°0	45°5	50°6	39°6	60°7	21°1	16
17	52°8	52°6	51°5	51°0	51°2	50°6	50°0	50°0	50°7	49°6	50°0	44°4	54°2	9°8	17
18	54°2	55°0	56°0	55°8	54°1	53°6	52°6	51°5	51°1	51°8	52°2	49°2	57°1	7°9	18
19	61°3	60°0	60°0	57°0	55°4	55°4	54°4	53°0	52°1	51°0	55°1	50°1	62°0	11°9	19
20	60°7	60°0	57°3	55°6	57°4	55°6	54°7	53°6	53°4	52°7	54°4	45°7	62°9	17°2	20
21	60°0	59°4	59°4	57°8	56°2	54°0	52°8	52°7	52°0	50°7	54°4	50°7	60°1	9°4	21
22	55°0	54°0	53°1	52°6	53°6	52°2	53°4	52°3	50°7	50°8	53°8	48°0	61°1	13°1	22
23	60°9	61°0	62°0	62°4	60°0	58°6	57°0	56°6	55°7	55°6	55°6	47°2	63°7	16°5	23
24	66°0	63°0	63°5	60°9	59°5	58°2	56°7	55°0	53°5	53°2	57°4	52°3	67°0	14°7	24
25	62°1	62°9	65°0	64°7	62°9	59°8	56°3	54°0	51°5	50°8	57°5	50°8	65°4	14°6	25
26	55°0	55°4	55°9	56°5	58°8	56°4	56°0	53°0	51°0	50°0	54°1	45°8	63°6	17°8	26
27	64°7	63°7	64°7	64°8	62°8	60°5	57°6	57°0	55°0	54°5	57°4	45°3	66°9	21°6	27
28	67°5	67°0	66°3	67°0	64°4	61°0	59°7	57°1	55°2	54°7	58°9	52°4	68°2	15°8	28
29	66°0	63°4	64°0	62°6	60°4	60°8	60°2	57°2	55°2	52°4	59°9	52°4	70°4	18°0	29
30	71°8	72°3	73°0	68°5	64°7	60°0	58°2	56°0	54°7	53°9	60°0	51°8	73°2	21°4	30

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	57°5	57°4	57°0	56°2	56°0	55°3	53°7	52°3	51°1	49°9	52°4				1
2	56°7	55°2	54°0	52°6	51°0	50°0	49°3	48°7	48°3	48°0	51°1				2
3	54°8	53°6	53°0	52°7	52°8	52°7	52°0	51°6	51°3	51°3	51°9				3
4	55°6	55°2	55°0	54°8	54°6	53°0	51°3	50°4	50°3	49°8	53°1				4
5	53°1	53°7	53°3	54°1	55°0	55°0	53°2	52°7	51°5	51°4	51°1				5
6	55°0	53°9	53°0	51°8	51°6	51°1	51°2	50°8	50°2	49°7	52°0				6
7	52°2	51°8	50°4	49°5	49°0	48°4	49°3	48°5	49°8	48°1	50°8				7
8	51°3	52°0	51°5	52°1	51°5	51°5	51°6	51°8	51°6	51°1	50°5				8
9	54°1	53°7	53°7	53°0	53°1	52°0	51°9	51°4	50°9	50°0	51°8				9
10	47°0	48°3	47°2	46°7	46°7	47°0	44°6	44°1	43°4	43°9	47°5				10
11	48°0	48°3	48°0	47°4	46°7	43°0	43°1	41°6	41°3	41°4	44°6				11
12	43°2	43°6	43°9	43°3	43°7	42°4	41°1	40°0	39°0	38°9	41°7				12
13	47°0	47°9	48°7	49°0	49°0	48°8	48°7	48°7	48°1	47°9	44°5				13
14	49°5	49°0	49°3	49°0	47°8	47°5	47°4	47°0	46°7	47°0	49°0				14
15	50°1	49°9	48°4	49°0	48°0	45°7	44°0	43°0	42°2	41°9	46°4				15
16	50°7	51°6	50°0	49°1	48°8	47°6	46°5	45°3	44°0	44°0	45°4				16
17	50°2	50°1	49°2	49°5	49°7	49°4	48°8	48°7	48°9	48°7	47°9				17
18	51°5	50°3	52°4	52°8	52°2	51°7	51°2	50°5	50°2	50°0	50°6				18
19	54°1	54°0	55°6	54°0	52°9	52°3	52°6	52°0	51°1	50°5	51°9				19
20	54°0	54°1	53°1	53°4	54°5	53°2	53°0	52°4	52°3	51°4	51°5				20
21	53°1	53°8	53°2	52°4	52°2	50°1	49°6	50°3	50°4	49°6	51°7				21
22	53°3	52°8	52°0	52°0	52°2	51°8	51°9	51°4	50°0	50°2	51°1				22
23	53°3	54°1	53°7	53°6	53°1	52°0	52°1	51°8	51°2	51°0	51°4				23
24	57°0	54°3	54°8	54°7	54°8	55°3	55°0	54°0	52°6	52°4	52°8				24
25	56°0	56°9	56°3	55°6	54°5	53°2	51°9	50°7	49°7	49°0	53°5				25
26	53°4	54°0	53°7	55°0	53°7	52°5	52°0	51°1	49°7	48°8	51°4				26
27	58°0	57°2	57°0	58°3	57°0	56°2	54°8	55°0	53°7	53°2	53°5				27
28	60°6	60°4	60°0	61°0	59°2	58°0	57°0	55°9	54°6	54°1	56°2				28
29	60°6	61°0	61°8	58°2	57°0	58°0	58°0	55°5	54°0	52°1	57°4				29
30	62°4	61°0	60°7	57°2	57°0	54°1	53°7	52°4	51°3	51°1	55°7				30

GLASGOW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·280	·279	·279	·292	·304	·314	·328	·335	·343	·351	·357	·349	·338	1
2	·318	·312	·301	·296	·292	·295	·310	·330	·291	·290	·327	·342	·358	2
3	·309	·309	·323	·333	·343	·342	·349	·344	·355	·369	·370	·384	·388	3
4	·355	·357	·362	·369	·370	·377	·374	·387	·396	·405	·416	·400	·404	4
5	·320	·304	·307	·319	·303	·316	·318	·314	·323	·301	·294	·300	·299	5
6	·346	·348	·340	·339	·337	·348	·346	·340	·328	·338	·341	·337	·337	6
7	·352	·354	·356	·352	·325	·338	·356	·353	·344	·332	·322	·360	·329	7
8	·304	·321	·313	·317	·309	·318	·324	·320	·336	·337	·339	·351	·338	8
9	·366	·368	·366	·368	·372	·352	·356	·363	·378	·364	·372	·349	·361	9
10	·288	·299	·281	·281	·280	·285	·297	·286	·297	·274	·267	·271	·258	10
11	·233	·233	·235	·245	·244	·249	·273	·243	·259	·246	·241	·269	·273	11
12	·226	·230	·225	·216†	·223	·226	·220	·214	·216	·220	·223	·224	·229	12
13	·195†	·189†	·208†	·212†	·212†	·201†	·219†	·217	·225	·253	·279	·296	·298	13
14	·315	·319	·329	·331	·346	·356	·353	·361	·371	·367	·366	·310	·324	14
15	·306	·250	·257	·253	·250	·255	·280	·278	·251	·247	·252	·247	·244	15
16	·229	·217	·211	·217	·218	·228	·252	·242	·246	·248	·226	·242	·270	16
17	·271	·268	·255	·249	·249	·259	·288	·294	·318	·317	·342	·340	·344	17
18	·335	·341	·334	·335	·338	·341	·340	·352	·359	·339	·362	·364	·366	18
19	·340	·341	·345	·336	·337	·343	·344	·351	·330	·329	·335	·335	·342	19
20	·357	·338	·292	·294	·297	·292	·341	·344	·375	·349	·362	·352	·347	20
21	·352	·363	·347	·342	·351	·373	·412	·427	·391	·366	·365	·337	·343	21
22	·324	·329	·303	·306	·298	·303	·326	·323	·354	·320	·304	·310	·346	22
23	·348	·348	·343	·322	·325	·310	·326	·346	·357	·352	·345	·349	·335	23
24	·330	·326	·317	·322	·320	·320	·325	·322	·328	·325	·325	·329	·324	24
25	·378	·382	·377	·370	·377	·378	·391	·387	·386	·396	·377	·374	·361	25
26	·308	·304	·298	·286	·294	·302	·342	·371	·356	·364	·367	·374	·360	26
27	·329	·319	·303	·305	·306	·296	·339	·355	·388	·384	·363	·367	·377	27
28	·386	·381	·389	·386	·382	·387	·391	·390	·424	·432	·449	·411	·434	28
29	·405	·393	·395	·409	·418	·420	·423	·441	·439	·461	·472	·483	·489	29
30	·380	·376	·377	·379	·385	·387	·391	·398	·414	·428	·459	·464	·492	30

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	·021	·022	·022	·016	·016	·003	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·011	—	·009	·008	·002	—	·019	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·032	·120	·134	·266	·080	·140	·028	·014	·018	·020	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	·010	·037	·030	13
14	—	—	·025	·055	·040	·040	·045	·013	·020	·025	·021	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·010	·045	·047	·032	·020	—	·016	—	—	—	—	·082	·007	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·003	·035	·088	·059	·007	·008	·002	·009	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·043	·112	·070	·030	·048	·019	·003	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	·200	·168	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·356	·353	·360	·341	·331	·348	·366	·356	·344	·328	·319		1
2	·358	·349	·343	·345	·337	·324	·315	·311	·307	·310	·308		2
3	·394	·392	·383	·380	·375	·370	·371	·363	·360	·359	·361		3
4	·361	·374	·374	·362	·374	·386	·364	·347	·340	·346	·339		4
5	·323	·313	·325	·341	·390	·404	·398	·370	·371	·350	·350		5
6	·337	·337	·342	·318	·338	·338	·345	·351	·352	·349	·338		6
7	·354	·328	·314	·304	·291	·284	·288	·314	·315	·342	·316		7
8	·321	·325	·341	·335	·344	·331	·338	·350	·372	·367	·363		8
9	·373	·369	·362	·373	·370	·368	·342	·343	·333	·333	·316		9
10	·262	·235	·244	·242	·228	·231	·253	·233	·241	·249	·246		10
11	·287	·302	·284	·267	·274	·272	·241	·246	·236	·225	·229		11
12	·226	·217	·230	·223	·214	·226	·212	·212	·205	·199	·204		12
13	·304	·313	·314	·322	·323	·315	·320	·330	·340	·325	·320		13
14	·306	·306	·310	·299	·299	·295	·294	·293	·290	·292	·301		14
15	·275	·277	·275	·261	·263	·255	·236	·234	·239	·231	·232		15
16	·269	·281	·295	·269	·262	·263	·268	·272	·269	·275	·270		16
17	·323	·330	·330	·322	·336	·338	·338	·320	·327	·324	·332		17
18	·381	·345	·309	·350	·362	·365	·358	·358	·355	·352	·338		18
19	·330	·333	·344	·385	·377	·368	·353	·372	·374	·363	·361		19
20	·326	·337	·347	·351	·370	·387	·374	·379	·377	·377	·362		20
21	·332	·323	·345	·331	·330	·342	·312	·315	·334	·345	·342		21
22	·347	·383	·382	·373	·380	·372	·380	·365	·368	·352	·356		22
23	·359	·319	·336	·316	·310	·323	·312	·329	·327	·324	·320		23
24	·314	·356	·321	·328	·398	·370	·398	·409	·403	·384	·383		24
25	·363	·371	·385	·349	·336	·327	·328	·334	·327	·335	·325		25
26	·372	·386	·398	·384	·412	·350	·347	·340	·350	·341	·329		26
27	·394	·395	·384	·369	·401	·389	·395	·392	·405	·395	·388		27
28	·441	·436	·436	·431	·453	·432	·439	·427	·430	·418	·411		28
29	·502	·452	·500	·518	·425	·418	·442	·450	·417	·401	·385		29
30	·454	·439	·396	·383	·340	·369	·347	·357	·350	·335	·338		30

- - - Rain-gauge 2 feet above ground ; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	·010	·012	—	·022	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	·100	3
4	—	—	—	—	—	—	—	—	—	—	—	·010	4
5	—	—	—	—	—	—	—	·005	·005	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·049	6
7	—	—	—	—	—	—	—	·004	·056	·038	—	·098	7
8	—	—	—	—	—	—	—	—	—	—	—	·870	8
9	—	—	—	—	·005	·013	—	—	—	—	—	·017	9
10	—	·010	·007	—	—	—	—	—	—	—	—	·090	10
11	·072	—	—	—	—	·008	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·090	12
13	·003	·010	—	—	—	—	—	—	—	—	—	·314	13
14	—	·014	·004	—	·002	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	·007	·005	·008	·030	·030	·015	·005	·010	·110	17
18	·029	—	·005	—	—	—	—	—	—	—	—	·293	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	·050	·037	·002	·089	20
21	—	—	—	—	—	—	—	—	·010	·010	—	·231	21
22	·015	·033	·082	·090	·070	·008	·002	—	—	—	—	·300	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	·117	—	·003	·055	·050	—	—	·225	24
25	—	—	—	—	—	—	—	—	—	—	—	·325	25
26	·042	·009	·014	·007	—	—	—	—	—	—	—	·440	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	·013	·003]	—	—	·004	—	—	—	—	·020	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·320	30·320	30·316	30·317	30·318	30·316	30·312	30·306	30·306	30·307	30·301	30·296	30·295	30·291	1
2	·228	·221	·218	30·212	30·209	30·211	30·212	30·210	30·195	30·192	30·179	30·182	30·181	30·169	2
3	30·051	30·035	30·019	29·999	29·987	29·975	29·954	29·935	29·929	29·911	29·902	29·876	29·854	29·827	3
4	29·513	29·463	29·409	·379	·319	·303	·284	·288	·296	·295	·310	·316	·324	·319	4
5	·306	·300	·297	·305	·309	·308	·324	·324	·317	·310	·301	·308	·301	·301	5
6	·298	·296	·295	·294	·291	·295	·287	·291	·296	·303	·304	·287	·274	·269	6
7	·320	·315	·314	·321	·326	·342	·355	·360	·360	·371	·394	·403	·406	·412	7
8	·524	·517	·519	·520	·521	·520	·519	·520	·514	·512	·504	·493	·474	·454	8
9	·310	·293	·277	·270	·270	·269	·272	·282	·294	·296	·309	·326	·336	·352	9
10	·504	·510	·521	·536	·552	·569	·595	·616	·636	·652	·663	·674	·684	·697	10
11	·790	·793	·796	·797	·796	·785	·786	·786	·773	·764	·742	·727	·705	·700	11
12	·616	·595	·580	·570	·555	·537	·530	·526	·533	·543	·543	·556	·556	·553	12
13	·618	·639	·630	·631	·624	·622	·621	·619	·610	·611	·604	·594	·588	·573	13
14	·527	·513	·487	·471	·441	·413	·373	·333	·292	·249	·201	·147	·132	·114	14
15	·337	29·381	29·427	29·474	29·511	29·553	29·583	29·626	29·651	29·682	29·719	29·751	29·780	29·809	15
16	29·996	30·001	30·002	30·005	30·015	30·019	30·021	30·034	30·043	30·052	30·061	30·064	30·069	30·071	16
17	30·010	29·988	29·957	29·931	29·918	29·901	29·883	29·871	29·854	29·829	29·818	29·810	29·797	29·777	17
18	29·576	·553	·530	·514	·502	·485	·481	·475	·470	·467	·462	·455	·455	·454	18
19	·548	·558	·572	·582	·596	·610	·622	·631	·642	·648	·655	·658	·655	·661	19
20	·695	·694	·684	·674	·674	·673	·672	·677	·677	·668	·666	·664	·664	·659	20
21	·595	·580	·552	·543	·529	·504	·497	·482	·480	·492	·499	·504	·521	·539	21
22	·681	·686	·682	·681	·685	·692	·706	·721	·723	·722	·724	·724	·724	·716	22
23	·621	·599	·604	·602	·611	·611	·619	·626	·616	·612	·609	·611	·614	·628	23
24	·822	·836	·845	·853	·850	·872	·886	·903	·913	·910	·912	·911	·913	·914	24
25	·956	·939	·921	·906	·901	·881	·879	·849	·824	·854	·836	·858	·874	·905	25
26	·939	·933	·933	·939	·937	29·937	29·933	29·924	29·920	29·919	29·917	29·920	29·917	29·937	26
27	29·982	29·980	29·987	29·987	29·995	30·000	30·002	30·002	30·003	30·003	30·003	30·010	30·013	30·016	27
28	30·017	30·014	30·019	30·021	30·019	·021	·022	·017	·021	·023	·031	·028	·030	·033	28
29	·047	·044	·039	·038	·047	·054	·063	·064	·065	·062	·056	·060	·060	·061	29
30	30·086	30·077	30·072	30·076	30·078	30·080	30·082	30·090	30·090	30·087	30·086	30·085	30·080	30·081	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	5·5	10	4·5	10	5·5	10	4	10	4	10	3	10	4·5	10	11	12	14	13	13	13	18	14	17	1
2	16	5·5	16	5·5	16	8·5	16	7·5	16	7·5	16	11	15	12	16	14	15	19	14	16	14	19	16	18	2
3	14	10·5	14	8·5	14	5·5	14	9·5	11	4·5	11	4·5	11	4·5	11	5·5	11	10·5	11	9·5	11	7·5	12	8·5	11	7·5	3
4	9	6·5	4	11	3	12	3	9·5	3	6·5	29	8·5	28	8·5	24	8·5	19	15	22	16	21	17	18	15	4
5	16	8·5	16	10·5	18	11	18	10·5	17	11	17	10·5	28	15	18	16	17	17	15	16	15	21	15	18	5
6	16	5·5	17	7·5	17	11	17	10·5	17	5·5	18	14	18	12	18	11	16	9·5	16	7·5	16	13	15	20	6
7	17	3	17	8·5	17	8·5	17	3	17	4·5	17	4·5	17	5·5	17	5·5	17	8·5	17	9·5	26	18	26	10·5	7
8	26	8·5	26	7·5	26	7·5	26	4·5	26	7·5	24	10·5	23	8·5	23	8·5	24	6·5	24	4·5	16	13	15	10·5	8
9	15	6·5	15	5·5	14	11	10	12	9	16	8	21	8	21	7	22	7	20	7	21	6	17	6	19	9
10	30	16	31	15	30	17	30	16	31	20	31	20	32	21	32	21	30	24	30	26	30	24	30	24	10
11	28	19	28	17	27	17	27	17	27	17	26	19	28	24	27	24	26	22	26	24	26	23	26	13	11
12	27	17	26	17	26	21	26	27	26	29	26	30	26	36	26	33	27	31	27	35	26	34	27	35	12
13	26	30	26	29	26	35	26	31	26	34	26	33	26	30	26	33	26	29	26	29	26	25	25	23	13
14	29	4·5	29	5·5	29	4·5	29	4·5	29	6·5	29	9·5	29	9·5	17	7·5	16	14	15	16	14	14	14	7·5	14
15	30	18	29	17	28	20	28	19	28	21	28	22	28	25	28	28	28	28	29	27	29	26	28	27	15
16	28	8·5	28	9·5	28	10·5	27	13	27	13	27	11	27	17	28	18	30	14	28	16	28	13	30	12	16
17	13	5·5	13	6·5	13	9·5	13	10·5	13	7·5	15	5·5	15	10·5	16	15	16	13	15	14	16	13	16	14	17
18	14	9·5	14	9·5	14	10·5	14	12	14	12	14	11	14	13	14	15	13	14	10	12	9	14	8	10·5	18
19	8	5·5	8	6·5	8	5·5	8	8·5	8	8·5	8	9·5	8	5·5	8	5·5	8	9·5	7	9·5	7	14	5	10·5	19
20	4	9·5	1	9·5	1	9·5	1	11	1	9·5	1	6·5	1	9·5	30	7·5	30	4·5	10	8·5	10	14	13	12	20
21	15	7·5	15	9·5	15	12	15	11	15	13	14	17	14	18	14	21	14	25	14	23	14	21	15	22	21
22	18	4·5	18	3	18	6·5	18	3	18	2	18	4	18	3	18	9·5	14	12	14	11	14	13	14	11	22
23	13	11	11	11	12	16	12	12	12	10·5	12	10·5	12	9·5	12	6·5	12	5·5	11	9·5	10	6·5	10	6·5	23
24	15	7·5	15	7·5	15	5·5	15	7·5	15	7·5	15	15	14	13	14	11	14	14	14	17	14	13	14	15	24
25	10	14	9	17	9	17	9	13	9	8·5	9	4·5	9	3	8	9·5	6	4	6	10·5	7	9·5	7	9·5	25
26	15	4	15	3	15	5·5	15	4	15	4	15	3	15	4	18	6·5	19	4·5	19	8·5	15	12	14	12	26
27	10	4	10	4·5	10	6·5	10	8·5	10	10·5	10	10·5	28	14	27	16	27	13	27	16	27	20	28	14	27
28	28	12	28	11	28	6·5	28	7·5	28	7·5	28	6·5	28	7·5	28	7·5	28	7·5	2	10·5	6	13	6	7·5	28
29	5	6·5	5	6·5	1	9·5	30	11	30	9·5	30	11	30	8·5	29	11	29	10·5	29	10·5	30	11	32	11	29
30	28	14	28	20	27	19	27	11	28	13	28	16	28	17	27	17	29	14	30	14	29	13	32	11	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·282	30·275	30·269	30·258	30·251	30·252	30·253	30·252	30·245	30·237	30·287	30·237	30·320	·083	1
2	30·162	30·135	30·119	30·120	30·117	30·115	30·112	30·094	30·074	30·055	30·103	30·057	30·228	·171	2
3	29·803	29·781	29·753	29·732	29·711	29·686	29·656	29·623	29·586	29·553	29·839	29·553	30·051	·498	3
4	·318	·334	·335	·340	·349	·351	·350	·346	·334	·317	29·341	29·284	29·513	·229	4
5	·305	·310	·311	·306	·313	·314	·308	·317	·308	·302	29·309	29·297	29·324	·027	5
6	·273	·297	·277	·286	·293	·310	·320	·320	·320	·325	29·296	29·269	29·325	·056	6
7	·430	·449	·464	·480	·490	·506	·514	·515	·518	·524	29·412	29·314	29·524	·210	7
8	·440	·417	·405	·389	·380	·367	·360	·351	·337	·328	29·454	29·328	29·524	·196	8
9	·366	·378	·390	·409	·422	·436	·454	·471	·486	·491	29·352	29·269	29·491	·222	9
10	·710	·719	·726	·742	·757	·768	·782	·794	·795	·794	29·667	29·504	29·795	·291	10
11	·678	·677	·657	·647	·637	·637	·641	·637	·635	·625	29·717	29·625	29·797	·172	11
12	·550	·561	·566	·573	·590	·606	·626	·640	·640	·640	29·574	29·526	29·640	·114	12
13	·558	·543	·537	·537	·537	·549	·557	·554	·543	·540	29·585	29·537	29·639	·102	13
14	·123	·134	·127	·129	·129	·136	·145	·168	·228	·285	29·262	29·114	29·527	·413	14
15	29·825	29·844	29·864	29·884	29·907	29·930	29·946	29·965	29·975	29·989	29·726	29·337	29·989	·652	15
16	30·075	30·074	30·070	30·071	30·062	30·055	30·051	30·045	30·039	30·031	30·042	29·996	30·075	·079	16
17	29·760	29·743	29·718	29·699	29·682	29·665	29·648	29·635	29·615	29·598	29·796	29·598	30·010	·412	17
18	·455	·455	·458	·468	·479	·494	·512	·518	·534	·538	29·491	29·454	29·576	·122	18
19	·673	·682	·686	·692	·697	·707	·705	·702	·701	·695	29·649	29·548	29·707	·159	19
20	·665	·659	·666	·662	·644	·641	·640	·633	·624	·616	29·662	29·616	29·695	·079	20
21	·545	·563	·572	·590	·610	·637	·656	·670	·673	·682	29·563	29·480	29·682	·202	21
22	·703	·682	·668	·646	·627	·619	·612	·624	·629	·629	29·679	29·612	29·724	·112	22
23	·638	·655	·697	·728	·752	·767	·789	·803	·807	·815	29·668	29·599	29·815	·216	23
24	·921	·928	·941	·949	·951	·972	·978	·979	·976	·970	29·913	29·822	29·979	·157	24
25	·912	·890	·894	·905	·904	·909	·919	·943	·947	·949	29·898	29·844	29·956	·132	25
26	29·944	29·942	29·938	29·942	29·945	29·955	29·969	29·987	29·991	29·985	29·942	29·917	29·991	·074	26
27	30·017	30·017	30·014	30·027	30·031	30·029	30·031	30·026	30·024	30·021	30·009	29·980	30·031	·051	27
28	·029	·028	·028	·031	·038	·037	·040	·051	·056	·046	30·029	30·014	30·056	·042	28
29	·063	·066	·072	·071	·082	·081	·086	·088	·090	·091	30·065	30·038	30·091	·053	29
30	30·081	30·077	30·067	30·072	30·074	30·079	30·081	30·082	30·078	30·075	30·080	30·067	30·090	·023	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	19	14	19	14	19	14	18	14	17	14	14	15	16	15	11	15	10·5	15	9·5	16	6·5	16	6·5	1
2	14	20	14	24	14	22	14	17	14	15	14	20	14	19	14	16	14	14	14	13	14	13	14	10·5	2
3	10	6·5	10	8·5	10	9·5	11	11	10	9·5	9	9·5	9	7·5	9	5·5	9	9·5	9	7·5	9	7·5	9	9·5	3
4	17	14	15	18	15	19	17	17	18	14	15	14	15	15	15	13	15	10·5	16	6·5	16	7·5	16	7·5	4
5	15	17	15	17	20	19	21	12	15	13	16	11	16	10·5	16	6·5	16	5·5	16	7·5	16	4·5	16	6·5	5
6	15	17	16	20	15	20	16	11	16	16	18	21	17	13	16	13	17	11	18	5·5	17	6·5	17	5·5	6
7	27	9·5	4	6·5	31	6·5	29	13	26	6·5	26	7·5	26	6·5	26	7·5	26	5·5	26	9·5	26	8·5	26	6·5	7
8	15	11	16	9·5	16	8·5	16	13	15	10·5	15	8·5	15	6·5	15	7·5	15	7·5	15	9·5	15	6·5	15	7·5	8
9	5	19	4	19	3	19	4	21	3	21	3	23	3	21	2	19	2	19	2	18	32	16	32	16	9
10	29	25	32	28	30	26	30	26	30	25	30	26	29	22	29	22	28	16	28	17	29	16	28	19	10
11	29	12	26	10·5	26	8·5	26	8·5	26	4·5	26	6·5	26	7·5	28	15	28	11	28	11	28	11	28	12	11
12	27	35	27	34	27	33	26	35	27	33	26	40	26	36	27	30	26	27	26	28	26	29	26	28	12
13	26	22	27	18	28	16	29	13	28	14	29	11	29	9·5	29	5·5	29	3	29	4·5	29	4·5	29	4	13
14	20	15	24	26	24	27	24	24	24	27	24	16	22	10·5	23	8·5	25	8·5	26	14	2	20	30	16	14
15	29	28	28	27	28	26	28	27	28	28	23	29	19	28	16	28	12	28	11	28	11	28	10·5	15	
16	29	11	30	9·5	12	13	12	10·5	12	9·5	12	8·5	12	9·5	12	7·5	12	5·5	12	6·5	13	7·5	13	5·5	16
17	15	16	14	17	14	15	14	15	14	14	14	11	14	15	14	10·5	14	12	14	12	14	12	14	10·5	17
18	8	9·5	8	9·5	8	8·5	8	7·5	8	4·5	8	7·5	8	5·5	8	5·5	8	4·5	8	5·5	8	4·5	8	6·5	18
19	5	13	5	20	5	18	5	11	4	12	4	15	4	9·5	4	6·5	4	4·5	4	4	4	6·5	4	4·5	19
20	13	15	14	14	14	11	14	14	15	10·5	15	11	15	14	15	8·5	15	7·5	15	6·5	15	4·5	15	9·5	20
21	15	19	15	15	15	16	15	12	16	13	15	14	16	11	17	7·5	18	4	18	2	18	4	18	4·5	21
22	14	12	11	11	10	12	11	12	11	15	11	14	11	22	12	21	12	24	12	24	13	18	13	14	22
23	10	6·5	11	9·5	16	14	15	17	15	18	15	15	15	18	15	10·5	15	6·5	15	5·5	15	4·5	15	8·5	23
24	13	15	13	17	14	11	13	9·5	13	13	13	14	13	13	14	13	13	13	13	9·5	13	8·5	13	11	24
25	9	7·5	10	11	12	8·5	13	7·5	15	8·5	15	10·5	15	6·5	15	4	15	3	15	3	15	3	15	3	25
26	14	11	12	12	10	8·5	10	7·5	10	9·5	10	4·5	10	6·5	10	4·5	10	4	10	4	10	3	10	3	26
27	27	20	27	19	27	17	27	18	27	18	28	12	28	13	29	6·5	29	5·5	29	7·5	29	8·5	28	12	27
28	6	7·5	7	7·5	7	6·5	7	5·5	7	6·5	7	4	7	2	7	4	7	2	7	3	7	3	7	3	28
29	30	12	30	11	30	12	31	10·5	1	13	32	14	30	13	29	10·5	29	13	29	12	28	12	28	13	29
30	2	11	6	14	6	18	5	19	6	21	6	19	6	14	5	8·5	5	8·5	5	3	5	4	5	4·5	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°2	43°9	42°7	42°5	45°2	49°3	52°7	53°6	53°6	54°4	55°0	55°0	55°4	55°7	1
2	48°9	48°1	48°4	48°6	51°2	54°0	55°0	55°8	56°6	57°0	57°8	57°6	57°6	57°0	2
3	50°5	50°3	49°7	49°7	49°7	50°8	52°1	54°3	54°4	54°2	54°7	55°0	54°0	54°9	3
4	50°4	50°2	50°1	50°0	50°3	51°0	51°7	52°5	55°9	57°6	59°9	61°7	60°0	62°5	4
5	52°9	53°3	51°3	50°9	51°7	53°7	54°0	56°0	57°6	57°9	59°0	58°0	57°3	55°9	5
6	53°7	54°5	55°0	53°6	53°5	54°3	55°1	56°0	56°1	55°4	55°4	58°5	57°6	61°7	6
7	51°8	52°4	51°3	50°5	51°1	52°6	53°3	55°0	57°6	57°4	53°0	56°0	57°4	58°0	7
8	51°6	51°3	50°8	50°1	51°8	51°9	53°9	54°9	57°0	55°4	55°4	56°0	56°3	55°8	8
9	49°6	49°7	50°4	50°2	50°1	50°3	50°0	50°3	50°5	50°3	51°0	50°7	51°0	52°0	9
10	51°6	51°4	50°0	50°6	50°4	50°6	50°5	51°4	51°7	52°0	51°5	52°2	50°0	51°4	10
11	43°3	42°9	41°4	42°1	43°6	45°0	46°6	46°8	48°0	48°4	51°4	52°4	51°3	46°0	11
12	40°1	39°2	40°2	40°0	41°1	42°0	41°2	42°2	44°0	44°0	43°1	44°0	43°1	44°1	12
13	40°6	40°4	40°0	40°0	40°7	41°5	44°7	46°1	47°2	48°0	48°6	50°6	51°4	52°4	13
14	39°2	38°3	37°2	41°0	44°9	46°2	47°0	47°7	48°6	48°2	50°0	54°4	55°3	58°3	14
15	46°5	47°0	46°6	46°0	45°2	47°4	48°7	48°9	49°2	50°3	50°0	50°7	50°3	50°9	15
16	41°6	41°8	41°9	43°0	43°4	43°9	48°6	48°7	49°8	50°5	52°4	52°7	54°0	54°1	16
17	45°7	45°0	45°6	46°2	48°7	51°0	53°3	54°2	54°8	55°1	53°9	53°7	54°1	53°1	17
18	48°7	48°5	48°4	48°0	48°2	48°3	48°2	48°3	48°3	49°0	49°0	49°6	50°1	49°9	18
19	49°6	49°3	49°3	49°2	49°0	48°7	50°4	52°2	51°1	52°6	52°7	53°4	53°1	52°6	19
20	44°4	45°6	43°9	42°5	43°5	49°3	53°7	55°8	57°0	56°3	57°0	58°4	60°0	57°7	20
21	52°7	51°6	52°0	52°3	51°7	51°4	51°6	52°0	53°0	52°9	53°7	54°0	53°8	55°4	21
22	48°6	48°7	48°6	48°1	48°7	50°1	51°4	52°8	54°6	53°3	53°0	53°6	53°4	52°9	22
23	50°6	50°7	50°7	50°7	50°7	50°8	50°7	50°7	51°0	51°0	51°9	51°6	52°7	56°6	23
24	50°7	50°9	50°4	50°1	51°3	51°5	52°5	54°0	55°1	55°5	55°9	57°3	56°1	57°0	24
25	50°7	50°4	49°1	49°0	49°4	49°7	50°2	50°2	53°5	53°1	51°5	53°0	53°0	53°7	25
26	47°0	47°8	47°9	46°3	49°1	54°0	60°1	60°1	61°9	61°8	62°0	60°3	61°1	55°8	26
27	49°0	48°7	48°6	49°1	50°7	51°5	52°4	53°2	54°7	55°6	57°0	58°2	59°4	59°0	27
28	53°6	53°4	53°2	53°3	53°4	53°6	54°6	56°3	58°5	58°7	54°6	56°2	56°0	54°3	28
29	52°0	51°1	50°8	51°2	50°8	50°9	52°2	54°4	57°2	59°1	60°7	61°2	62°0	62°3	29
30	52°5	52°0	51°2	51°1	51°2	52°5	54°5	56°0	56°8	57°6	59°7	60°4	62°2	59°3	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°2	41°5	40°9	41°0	43°3	46°5	48°4	49°7	50°3	50°0	50°1	49°3	49°4	49°7	1
2	46°6	46°0	46°1	46°8	48°6	50°4	51°0	51°3	51°2	51°4	52°1	51°7	51°6	51°0	2
3	48°4	48°6	48°6	49°0	49°1	50°0	50°7	51°7	51°5	51°3	51°4	51°8	51°4	52°0	3
4	49°6	49°4	49°4	49°5	49°0	50°3	50°6	51°1	53°0	53°4	54°2	54°8	55°0	57°0	4
5	51°2	51°3	48°6	48°1	48°6	50°0	49°6	50°0	51°0	52°6	53°2	52°4	52°2	51°4	5
6	51°5	52°1	52°1	51°0	50°7	50°7	51°2	51°5	51°7	52°2	52°5	54°0	53°3	53°0	6
7	49°2	49°6	49°1	48°7	48°4	49°3	50°5	51°9	53°3	52°4	50°1	51°7	51°9	53°1	7
8	48°5	47°7	47°4	47°0	48°3	48°0	49°2	49°5	50°0	50°5	51°5	50°9	51°2	52°3	8
9	48°9	49°0	49°5	49°4	49°6	49°8	49°7	49°7	50°1	50°1	50°4	50°1	50°5	51°1	9
10	50°0	49°4	48°3	48°9	48°9	48°4	48°4	47°3	45°9	46°3	45°7	45°4	45°7	45°0	10
11	41°4	40°6	39°4	40°1	41°0	41°3	41°2	42°1	42°3	42°4	44°4	44°9	44°6	43°7	11
12	38°4	37°9	38°5	38°4	39°2	39°4	39°7	41°0	42°5	42°4	41°4	42°0	41°4	41°8	12
13	38°3	38°0	37°5	37°5	37°8	38°4	40°6	41°3	41°8	42°0	43°0	44°0	44°1	43°7	13
14	38°3	37°7	37°0	39°9	43°5	44°3	46°2	46°9	47°9	47°5	49°4	53°0	52°5	50°0	14
15	45°0	44°9	43°7	43°4	43°4	44°1	43°1	43°8	44°0	44°6	45°0	44°0	44°2	44°0	15
16	39°7	40°0	40°0	41°1	41°6	42°3	45°6	42°8	44°8	45°0	45°6	46°9	47°3	47°4	16
17	44°6	43°8	43°6	44°7	47°0	48°5	48°7	47°0	48°7	49°2	49°0	48°4	48°2	49°3	17
18	47°9	47°7	47°6	47°2	47°4	47°6	47°6	47°7	47°7	48°0	48°2	48°7	49°3	49°0	18
19	49°0	48°6	48°6	48°8	48°8	48°4	48°0	49°7	49°5	50°6	50°3	51°2	50°8	50°4	19
20	44°0	45°4	43°9	42°5	43°4	48°0	50°7	50°0	51°9	51°7	52°0	52°6	54°1	53°2	20
21	50°8	50°1	50°1	50°3	50°2	50°3	50°7	51°1	51°6	51°2	52°1	52°4	52°4	53°4	21
22	47°2	47°4	47°4	47°0	47°8	49°0	49°6	51°4	52°2	51°3	50°9	51°7	51°9	51°7	22
23	50°3	50°4	50°4	50°5	50°5	50°6	50°5	50°6	50°8	50°8	51°6	51°2	52°1	55°1	23
24	49°6	49°7	49°4	49°3	50°2	50°2	50°5	51°8	52°6	52°9	53°6	54°1	53°7	53°8	24
25	50°1	49°9	49°0	48°9	49°3	49°6	50°0	50°0	52°6	52°0	50°8	52°1	52°0	52°1	25
26	46°6	47°1	47°1	45°8	48°0	51°4	56°3	53°9	55°7	55°6	55°0	56°1	55°0	53°7	26
27	48°6	48°3	48°0	48°4	50°0	50°6	51°3	52°0	53°2	53°6	54°3	55°1	56°0	55°4	27
28	52°1	51°8	51°7	51°8	52°0	52°2	52°8	53°9	55°4	56°3	53°4	54°9	54°6	53°1	28
29	51°4	50°6	50°3	50°5	50°0	50°0	50°5	51°8	53°6	55°0	56°0	56°0	56°7	57°0	29
30	50°5	50°0	49°4	49°4	49°3	50°0	50°9	51°4	51°7	51°3	53°4	53°7	54°2	54°7	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	54°6	55°4	57°1	57°0	55°4	53°4	51°7	50°7	49°7	49°3	52°6	41°1	57°3	16°2	1
2	56°6	55°0	54°4	54°9	53°5	52°3	51°7	51°3	50°7	50°6	53°5	48°0	58°0	10°0	2
3	54°1	54°2	53°7	53°0	52°4	52°0	51°4	51°4	50°5	50°0	52°4	49°3	55°6	6°3	3
4	59°1	61°2	63°7	61°8	58°5	55°3	55°2	54°0	53°9	53°7	55°8	49°8	64°3	14°5	4
5	60°0	61°4	56°7	58°0	55°7	56°2	54°5	54°8	55°2	54°1	55°7	50°8	61°6	10°8	5
6	58°8	54°2	59°6	58°7	57°7	55°9	54°1	52°7	51°8	51°0	55°6	51°0	61°7	10°7	6
7	56°0	55°6	54°6	55°1	55°0	54°0	52°7	52°0	52°1	52°0	54°0	50°2	59°6	9°4	7
8	56°7	57°0	54°8	54°0	53°3	54°0	52°9	50°8	51°3	50°4	53°6	49°4	59°0	9°6	8
9	52°6	52°5	52°9	52°4	52°4	52°0	52°1	52°1	51°8	51°7	51°2	49°6	53°0	3°4	9
10	52°0	51°9	51°9	50°8	49°1	47°5	46°4	45°3	43°7	43°8	49°9	43°6	53°0	9°4	10
11	45°3	43°4	43°4	45°0	45°1	43°0	42°0	40°4	41°4	41°1	45°0	40°3	52°5	12°2	11
12	44°8	45°2	45°0	45°3	45°0	44°3	43°1	42°4	41°9	41°0	42°8	38°5	45°9	7°4	12
13	53°0	53°7	54°4	53°9	54°0	50°6	48°1	45°0	42°7	39°6	47°0	39°6	55°0	15°4	13
14	58°0	57°6	58°9	57°3	55°3	51°5	49°5	49°2	45°9	46°4	49°4	37°0	59°4	22°4	14
15	50°7	50°1	51°0	49°6	49°4	47°2	45°1	44°0	42°7	41°7	47°9	41°7	51°5	9°8	15
16	50°6	49°5	50°0	50°1	49°5	47°4	46°6	46°6	46°3	46°2	47°9	41°1	55°0	13°9	16
17	52°8	52°7	52°6	51°2	51°7	51°1	50°3	49°8	49°1	49°0	51°0	44°7	56°1	11°4	17
18	49°6	49°5	49°6	50°3	50°4	50°6	50°1	50°0	49°8	49°9	49°3	47°9	50°7	2°8	18
19	52°2	52°2	52°1	52°2	51°7	51°2	50°8	49°6	47°1	45°4	50°7	45°4	54°3	8°9	19
20	55°4	55°0	55°4	54°7	53°0	52°5	52°0	52°5	52°7	52°4	52°5	42°3	60°3	18°0	20
21	56°7	56°9	58°9	61°4	59°0	58°3	54°9	53°6	50°2	49°0	54°0	48°8	62°3	13°5	21
22	51°2	51°0	51°3	51°0	51°2	51°4	51°4	51°4	51°4	51°0	51°3	47°6	55°0	7°4	22
23	60°0	60°1	58°6	57°3	56°5	54°4	52°7	51°9	51°2	50°2	53°1	50°2	60°3	10°1	23
24	54°2	53°0	52°6	52°3	51°7	51°3	51°6	51°4	51°2	51°0	52°9	50°0	58°1	8°1	24
25	55°6	56°6	55°6	55°1	55°2	55°4	53°4	51°4	50°1	48°4	52°2	48°4	57°0	8°6	25
26	51°7	52°0	52°2	55°0	51°9	48°5	48°1	48°5	48°0	48°4	53°3	46°0	62°4	16°4	26
27	59°5	60°0	60°3	58°0	56°5	56°0	54°8	53°6	54°0	54°0	54°7	48°3	61°0	12°7	27
28	54°4	54°3	52°8	51°4	51°7	51°9	51°7	50°9	51°5	52°0	53°9	50°9	59°3	8°4	28
29	61°7	61°5	59°4	59°6	56°3	56°0	53°7	52°4	52°0	52°0	55°9	50°0	62°6	11°9	29
30	57°2	54°4	54°6	54°3	54°0	53°3	51°7	51°0	50°5	49°5	54°5	49°2	62°5	13°3	30

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	49°5	50°4	51°5	51°0	50°7	49°8	48°8	48°1	47°2	47°0	47°8				1
2	51°0	50°5	50°0	50°2	49°2	48°5	48°4	47°8	47°9	48°0	49°5				2
3	51°4	51°2	50°7	50°1	49°9	49°9	49°6	50°0	49°7	49°6	50°3				3
4	55°1	56°2	56°2	56°3	54°1	52°7	52°4	51°5	51°9	51°7	52°8				4
5	51°6	52°3	52°0	52°0	50°9	51°3	50°0	50°6	51°6	51°4	51°0				5
6	52°6	51°7	53°5	51°6	51°3	51°1	50°5	49°9	49°1	48°9	51°6				6
7	52°3	52°9	52°3	52°0	51°1	51°2	50°5	50°0	49°8	49°3	50°9				7
8	52°8	52°6	52°3	51°5	51°0	51°2	50°6	49°0	49°4	49°1	50°1				8
9	51°5	51°3	51°5	51°2	51°1	51°0	51°0	50°9	50°2	49°9	50°3				9
10	45°4	46°4	45°0	45°0	44°2	43°7	43°1	42°0	41°7	41°6	45°9				10
11	43°4	42°0	41°7	42°6	43°0	40°4	40°0	39°4	40°0	39°0	41°7				11
12	42°8	43°1	42°6	42°6	42°3	41°7	41°5	40°4	40°0	39°3	40°8				12
13	44°1	45°0	46°0	45°4	45°8	45°0	44°0	42°2	41°1	38°7	41°9				13
14	51°1	50°0	49°6	49°0	48°1	47°9	47°4	46°4	45°0	44°6	46°4				14
15	44°3	43°4	44°0	42°4	42°4	40°8	40°6	40°0	40°0	39°3	43°1				15
16	46°3	44°9	45°4	45°4	45°4	44°7	44°5	44°6	44°7	45°0	44°2				16
17	49°0	49°1	49°4	48°4	49°1	49°0	48°2	48°0	47°9	48°1	47°8				17
18	49°1	49°2	49°3	49°7	49°4	49°7	49°3	49°0	49°0	49°1	48°5				18
19	50°9	51°0	50°7	50°6	50°2	49°7	49°4	48°4	46°2	44°8	49°4				19
20	52°5	52°0	52°1	51°2	50°3	50°4	50°3	50°6	50°9	50°6	49°8				20
21	53°6	53°4	54°1	55°0	53°6	53°2	51°6	50°9	48°4	47°3	51°6				21
22	50°5	50°7	50°9	50°6	50°4	50°6	50°8	50°6	50°6	50°4	50°1				22
23	56°4	54°8	53°2	52°7	52°4	51°2	50°5	50°0	49°6	48°9	51°5				23
24	52°6	51°9	51°3	51°1	50°6	50°0	50°2	50°3	50°3	50°3	51°3				24
25	53°4	54°0	53°4	53°4	53°3	53°6	52°4	50°7	49°5	48°0	51°3				25
26	50°9	50°8	50°8	53°0	50°8	48°4	48°0	48°4	47°9	48°1	51°0				26
27	55°7	55°9	56°1	55°0	54°1	53°4	53°0	52°3	52°5	52°3	52°7				27
28	53°2	53°0	52°0	51°0	51°1	51°4	51°3	50°7	51°0	52°4	52°6				28
29	57°3	57°0	55°2	55°0	53°0	52°3	51°3	50°4	50°3	50°0	53°0				29
30	53°4	52°0	51°6	51°5	51°4	51°0	49°9	49°4	49°0	48°0	51°1				30

ABERDEEN OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·246	·235	·235	·240	·258	·284	·289	·308	·322	·307	·304	·287	·286	1
2	·290	·284	·283	·298	·311	·320	·325	·326	·314	·313	·322	·315	·313	2
3	·314	·321	·328	·338	·341	·351	·352	·349	·343	·340	·338	·344	·344	3
4	·345	·343	·344	·348	·354	·356	·355	·357	·389	·356	·350	·345	·369	4
5	·353	·351	·309	·302	·305	·314	·301	·295	·299	·333	·335	·328	·329	5
6	·351	·358	·352	·339	·334	·323	·329	·329	·332	·350	·358	·361	·354	6
7	·318	·320	·322	·322	·308	·311	·331	·347	·354	·333	·325	·333	·321	7
8	·304	·289	·287	·285	·296	·288	·293	·292	·283	·311	·334	·315	·317	8
9	·337	·338	·343	·343	·349	·352	·353	·349	·358	·360	·358	·355	·361	9
10	·340	·328	·317	·325	·328	·313	·314	·279	·247	·252	·245	·233	·259	10
11	·239	·227	·219	·226	·228	·220	·204	·218	·211	·211	·222	·222	·226	11
12	·214	·214	·215	·215	·218	·214	·227	·243	·255	·252	·241	·244	·241	12
13	·206	·203	·198	·198	·197	·201	·210	·211	·209	·206	·220	·221	·217	13
14	·222	·219	·218	·233	·265	·270	·303	·311	·325	·320	·345	·383	·359	14
15	·281	·273	·252	·252	·260	·251	·221	·232	·233	·235	·245	·221	·228	15
16	·224	·227	·226	·236	·243	·251	·271	·216	·243	·241	·235	·258	·254	16
17	·281	·271	·261	·278	·301	·311	·289	·247	·276	·283	·289	·278	·270	17
18	·324	·321	·320	·314	·317	·321	·322	·323	·323	·322	·327	·332	·341	18
19	·340	·334	·334	·340	·343	·336	·328	·325	·335	·343	·334	·347	·341	19
20	·283	·302	·287	·272	·280	·318	·331	·317	·325	·329	·327	·328	·347	20
21	·346	·343	·338	·339	·344	·351	·358	·364	·363	·353	·367	·371	·374	21
22	·307	·311	·312	·308	·321	·333	·333	·361	·359	·351	·345	·358	·365	22
23	·361	·362	·362	·365	·365	·367	·365	·368	·369	·369	·378	·371	·381	23
24	·342	·342	·340	·341	·349	·347	·342	·355	·364	·368	·382	·377	·382	24
25	·355	·353	·347	·345	·350	·354	·358	·358	·384	·373	·363	·377	·374	25
26	·313	·315	·313	·302	·321	·344	·402	·341	·366	·364	·347	·394	·357	26
27	·338	·334	·327	·331	·352	·358	·363	·371	·385	·385	·385	·393	·402	27
28	·369	·363	·363	·365	·368	·372	·375	·384	·398	·420	·392	·413	·408	28
29	·372	·363	·359	·358	·351	·349	·345	·351	·365	·379	·387	·381	·391	29
30	·342	·335	·330	·332	·328	·329	·328	·326	·323	·306	·333	·333	·326	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·050	·005	·030	·145	·160	·070	—	—	—	—	—	—	·015	4
5	—	·005	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·010	—	—	—	6
7	—	—	—	—	—	—	·010	—	—	—	·010	·010	—	7
8	—	—	—	—	—	—	—	—	—	—	·015	—	·010	8
9	—	—	—	—	·005	·005	·010	—	—	·025	·005	·005	·010	9
10	—	—	—	—	·005	—	—	—	—	—	—	—	—	10
11	·005	·015	—	—	—	—	—	—	—	—	—	—	—	11
12	—	·005	—	—	—	—	·010	·025	·030	·025	·025	·010	·010	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	·020	·025	·025	—	—	—	·030	14
15	·010	—	—	—	·035	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·010	—	·005	·015	—	·030	·030	·020	·020	·015	—	—	—	18
19	—	—	—	·005	·010	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	·005	·015	—	—	—	—	—	·005	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·150	·135	·150	·040	·015	·005	—	—	·075	·065	·015	·005	·140	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	·020	·050	·050	·025	—	—	—	—	25
26	—	—	—	·005	—	—	—	—	—	—	—	—	—	26
27	—	—	—	·010	·030	·010	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·291	·294	·308	·315	·304	·315	·313	·309	·304	·295	·294		1
2	·304	·309	·314	·307	·308	·298	·296	·300	·291	·300	·303		2
3	·350	·343	·337	·331	·325	·328	·333	·333	·343	·347	·350		3
4	·393	·382	·386	·359	·382	·364	·364	·357	·347	·358	·356		4
5	·327	·291	·292	·331	·318	·317	·322	·306	·318	·337	·343		5
6	·304	·333	·350	·337	·303	·305	·320	·321	·324	·316	·321		6
7	·345	·348	·367	·361	·348	·327	·339	·339	·335	·329	·318		7
8	·350	·350	·341	·359	·347	·343	·339	·338	·325	·329	·333		8
9	·364	·367	·362	·362	·360	·358	·361	·360	·357	·343	·337		9
10	·232	·235	·255	·228	·238	·238	·242	·242	·231	·241	·238		10
11	·259	·259	·251	·245	·245	·252	·223	·225	·230	·231	·214		11
12	·239	·251	·253	·245	·242	·239	·235	·244	·229	·226	·221		12
13	·203	·205	·215	·227	·221	·227	·240	·242	·237	·239	·225		13
14	·273	·298	·278	·260	·261	·260	·291	·302	·283	·288	·273		14
15	·219	·226	·214	·218	·202	·203	·192	·206	·205	·218	·215		15
16	·255	·265	·248	·253	·252	·258	·264	·269	·271	·276	·285		16
17	·305	·301	·305	·313	·306	·317	·322	·311	·312	·319	·325		17
18	·335	·343	·346	·348	·349	·340	·346	·341	·334	·337	·338		18
19	·337	·355	·358	·352	·348	·344	·338	·335	·324	·302	·290		19
20	·350	·358	·349	·348	·333	·330	·339	·343	·344	·349	·345		20
21	·382	·371	·362	·358	·354	·344	·343	·340	·337	·317	·305		21
22	·367	·358	·366	·367	·364	·355	·359	·364	·359	·359	·358		22
23	·414	·406	·363	·340	·341	·344	·335	·339	·336	·333	·330		23
24	·372	·375	·371	·361	·360	·355	·344	·345	·351	·353	·356		24
25	·367	·379	·383	·379	·385	·381	·388	·380	·361	·347	·330		25
26	·385	·362	·356	·353	·375	·357	·339	·334	·339	·332	·333		26
27	·391	·393	·392	·394	·393	·387	·375	·378	·374	·374	·368		27
28	·387	·389	·384	·377	·369	·368	·373	·373	·367	·368	·387		28
29	·395	·411	·405	·381	·373	·361	·348	·346	·340	·343	·335		29
30	·369	·359	·356	·343	·344	·344	·343	·337	·333	·329	·316		30

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	·050	·050	3
4	—	—	—	—	—	—	—	—	—	—	—	·460	4
5	·005	·030	—	—	—	—	—	—	—	—	—	·055	5
6	—	—	·030	—	—	—	—	—	—	—	—	·040	6
7	—	—	·115	·060	·005	·020	—	—	·010	—	—	·240	7
8	·015	—	—	·035	—	·005	—	—	—	—	—	·080	8
9	—	—	—	—	—	—	·035	·005	—	—	—	·105	9
10	—	—	—	—	—	—	—	—	—	·010	·005	·020	10
11	·045	·075	·140	·100	·005	—	·010	·035	—	—	—	·430	11
12	·030	·020	·020	·015	·010	—	·005	·005	·005	—	·005	·255	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·020	—	—	—	—	—	·005	·040	—	·015	·010	·190	14
15	—	—	—	—	—	—	—	—	—	—	—	·045	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·010	·015	·025	17
18	—	—	—	—	—	—	—	—	—	—	—	·145	18
19	—	—	—	—	—	—	—	—	—	—	—	·015	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·025	21
22	—	—	—	—	—	—	—	—	—	—	—	·275	22
23	—	—	·015	·035	·015	·050	·005	·060	·050	·005	·040	·795	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	·145	25
26	—	—	—	—	—	—	—	—	—	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	·050	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·019	30·011	29·987	29·979	29·984	29·985	29·979	29·961	29·941	29·933	29·905	29·938	29·920	29·894	1
2	29·746	29·726	·696	·664	·658	·650	·654	·656	·654	·666	·670	·668	·685	·685	2
3	·724	·704	·696	·690	·675	·674	·665	·660	·652	·628	·623	·601	·583	·577	3
4	·494	·469	·461	·453	·451	·451	·445	·441	·439	·437	·461	·467	·477	·491	4
5	·566	·563	·563	·561	·567	·563	·555	·555	·556	·557	·558	·557	·556	·553	5
6	·437	·433	·443	·443	·457	·463	·467	·477	·479	·491	·497	·496	·497	·497	6
7	·515	·515	·521	·547	·563	·579	·595	·613	·619	·639	·651	·659	·674	·691	7
8	·759	·759	·757	·747	·743	·731	·729	·721	·711	·695	·685	·660	·632	·588	8
9	·410	·400	·380	·380	·372	·374	·380	·390	·394	·402	·409	·413	·409	·411	9
10	·456	·456	·463	·483	·501	·526	·551	·581	·603	·625	·647	·671	·686	·705	10
11	·903	·915	·921	·934	·939	·957	·971	·985	·987	·989	·992	·992	·985	·977	11
12	·826	·799	·783	·765	·751	·733	·739	·743	·737	·734	·739	·745	·753	·757	12
13	·879	·883	·895	·911	·927	·937	·949	·957	·963	·967	·970	·968	·962	·938	13
14	·822	·800	·798	·802	·810	·804	·810	·814	·818	·818	·815	·804	·804	·790	14
15	29·805	·805	·808	·818	29·822	29·830	29·840	29·854	29·855	29·882	29·894	29·917	29·924	29·935	15
16	30·001	·999	·989	·995	30·003	30·007	30·014	30·029	30·034	30·041	30·050	30·050	30·048	30·044	16
17	29·983	·972	·958	·938	29·928	29·918	29·910	29·900	29·888	29·880	29·869	29·853	29·839	29·814	17
18	·609	·583	·569	·554	·559	·557	·561	·557	·557	·557	·556	·558	·550	·552	18
19	·638	·645	·654	·672	·694	·712	·730	·750	·756	·762	·774	·776	·785	·788	19
20	·698	·690	·686	·692	·704	·716	·723	·736	·740	·748	·749	·755	·765	·767	20
21	·714	·699	·679	·669	·663	·651	·644	·639	·633	·629	·631	·631	·631	·637	21
22	·597	·581	·569	·549	·543	·533	·529	·527	·517	·509	·506	·506	·508	·520	22
23	·558	·556	·556	·558	·562	·568	·570	·576	·580	·580	·582	·590	·592	·600	23
24	·634	·626	·622	·616	·616	·620	·622	·620	·616	·620	·610	·608	·610	·608	24
25	·642	·664	·665	·690	·695	·700	·715	·726	·735	·750	·760	·770	·772	·772	25
26	·724	·710	·704	·694	·692	·685	·684	·682	·684	·687	·685	·690	29·690	·700	26
27	·900	·905	·915	·925	·934	29·950	29·960	29·968	29·974	29·978	29·984	29·995	30·000	29·998	27
28	·980	·977	·978	·980	·990	30·004	30·007	30·016	30·017	30·018	30·023	30·019	30·023	30·024	28
29	·996	·984	·969	·964	·964	29·959	29·963	29·963	29·964	29·966	29·964	29·962	29·961	29·954	29
30	29·924	29·919	29·909	29·909	29·914	29·919	29·921	29·923	29·924	29·921	29·916	29·914	29·915	29·912	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	23	7	27	7	32	6	31	6	34	6	31	6	35	6	37	6	37	6	36	8	36	7	40	1
2	7	43	6	40	6	47	6	46	7	37	7	41	8	37	8	42	9	41	9	41	9	34	9	32	2
3	20	4	20	4	13	5·5	13	7·5	12	6·5	11	12	11	7·5	13	6·5	13	4·5	13	4·5	14	6·5	16	4	3
4	16	12	17	13	17	16	17	14	18	16	18	16	16	18	17	20	18	27	21	24	22	26	21	27	4
5	19	23	20	28	20	27	19	29	20	28	19	25	19	30	19	32	19	33	19	34	19	38	19	34	5
6	20	20	20	17	21	14	21	15	20	16	20	17	20	21	20	20	19	23	19	30	19	24	19	23	6
7	23	13	24	10·5	24	11	23	10·5	23	12	23	11	24	11	25	15	25	15	25	20	26	21	26	21	7
8	23	5·5	23	8·5	23	9·5	22	11	22	11	22	13	23	13	22	20	20	24	20	22	20	19	20	22	8
9	23	19	23	17	23	19	24	20	23	21	25	21	25	24	25	30	25	30	25	25	25	31	25	30	9
10	25	22	26	25	26	22	27	21	27	20	28	24	28	21	28	20	28	19	28	22	29	25	29	27	10
11	30	24	29	25	30	24	29	21	28	22	29	19	30	22	29	21	27	18	26	17	27	19	27	18	11
12	25	17	25	18	24	17	23	19	24	22	24	19	26	14	29	17	28	22	29	25	29	23	30	25	12
13	27	19	28	16	28	17	28	16	28	14	28	18	29	20	29	21	27	23	26	27	26	22	26	23	13
14	25	25	25	28	25	30	25	25	24	21	24	21	23	21	24	24	24	27	24	29	25	31	24	30	14
15	26	25	26	24	26	22	26	19	26	20	26	27	27	26	27	25	27	25	27	23	27	23	27	22	15
16	27	9·5	27	8·5	27	8·5	27	6·5	27	5·5	27	4·5	27	3	2	5·5	10	9·5	12	13	13	11	14	11	16
17	31	2	31	2	31	3	31	2	31	2	31	2	31	4·5	31	10·5	16	18	16	21	16	19	16	17	17
18	19	15	19	16	27	8·5	27	5·5	27	5·5	25	10·5	25	15	26	16	25	18	25	21	25	24	24	25	18
19	25	17	26	17	26	16	26	13	26	11	26	13	26	16	26	17	26	17	26	19	26	18	26	16	19
20	25	19	25	18	25	21	25	18	25	16	25	17	26	12	26	15	26	15	26	17	26	19	25	15	20
21	20	20	20	23	19	22	19	19	19	17	19	19	19	23	19	25	18	27	18	26	19	23	23	9·5	21
22	21	3	21	3	21	2	21	3	21	2	21	3	21	3	21	4	17	3	30	8·5	26	11	27	15	22
23	20	9·5	20	10·5	18	14	19	11	19	10·5	19	10·5	18	13	17	15	16	19	17	22	16	22	16	24	23
24	18	12	15	13	16	15	15	15	16	14	15	18	15	18	15	19	14	19	14	22	14	23	13	26	24
25	18	7·5	19	4	18	10·5	18	7·5	19	7·5	19	7·5	18	9·5	18	12	19	13	15	18	15	18	15	17	25
26	16	14	16	14	16	13	16	13	15	14	16	13	16	16	16	17	16	16	15	14	14	18	15	15	26
27	26	12	26	10·5	26	8·5	26	7·5	26	5·5	22	4·5	25	7·5	23	8·5	22	8·5	23	16	22	14	20	13	27
28	22	12	22	15	22	11	22	4	22	7·5	22	8·5	23	7·5	22	6·5	21	9·5	21	10·5	21	12	22	9·5	28
29	17	4·5	17	6·5	17	4·5	17	4·5	17	4	17	4·5	15	5·5	11	6·5	11	8·5	11	10·5	11	9·5	13	7·5	29
30	28	10·5	29	8·5	29	10·5	28	15	27	16	29	15	30	12	30	16	30	16	30	16	30	18	30	17	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·862	29·848	29·840	29·824	29·840	29·816	29·830	29·822	29·684	29·784	29·902	29·684	30·019	·335	1
2	·692	·690	·705	·722	·728	·732	·742	·758	·752	·740	29·697	29·650	29·758	·108	2
3	·569	·557	·545	·549	·553	·549	·541	·533	·514	·503	29·607	29·503	29·724	·221	3
4	·497	·509	·523	·535	·539	·547	·571	·581	·577	·573	29·495	29·437	29·581	·144	4
5	·551	·551	·541	·536	·523	·509	·503	·487	·471	·453	29·540	29·453	29·567	·114	5
6	·501	·499	·493	·495	·495	·501	·517	·523	·519	·515	29·485	29·433	29·523	·090	6
7	·704	·705	·709	·723	·733	·741	·753	·759	·757	·757	29·655	29·515	29·759	·244	7
8	·550	·505	·474	·464	·462	·445	·446	·446	·428	·420	29·607	29·420	29·759	·339	8
9	·417	·421	·426	·433	·441	·441	·449	·459	·461	·457	29·414	29·372	29·461	·089	9
10	·729	·745	·769	·789	·809	·837	·861	·881	·897	·903	29·674	29·456	29·903	·447	10
11	·965	·043	·926	·919	·909	·895	·887	·877	·859	·845	29·936	29·845	29·992	·147	11
12	·767	·769	·787	·789	·801	·817	·841	·857	·861	·873	29·782	29·733	29·873	·140	12
13	·910	·892	·880	·855	·848	·830	·837	·842	·830	·825	29·902	29·825	29·970	·145	13
14	·794	·790	·778	·772	·774	·775	·785	·788	·794	·800	29·798	29·772	29·822	·050	14
15	29·941	29·937	29·943	29·954	29·959	29·969	29·984	29·987	29·994	·999	29·902	29·805	29·999	·194	15
16	30·030	30·023	30·018	30·016	30·013	30·008	30·015	30·006	30·002	·992	30·018	29·989	30·050	·061	16
17	29·707	29·783	29·763	29·744	29·719	29·709	29·701	29·669	29·647	·631	29·826	29·631	29·983	·352	17
18	·560	·562	·570	·582	·588	·590	·602	·608	·618	·624	29·574	29·550	29·624	·074	18
19	·788	·790	·784	·785	·775	·765	·765	·736	·710	·706	29·739	29·638	29·790	·152	19
20	·773	·771	·764	·764	·764	·759	·761	·751	·739	·729	29·739	29·686	29·773	·087	20
21	·643	·637	·636	·637	·636	·636	·637	·637	·619	·606	29·645	29·606	29·714	·108	21
22	·526	·530	·538	·542	·548	·554	·562	·564	·563	·560	29·541	29·506	29·597	·091	22
23	·602	·604	·605	·606	·614	·618	·634	·642	·640	·635	29·593	29·556	29·642	·086	23
24	·596	·582	·584	·598	·600	·622	·634	·635	·642	·646	29·616	29·582	29·646	·064	24
25	·765	·762	·762	·758	·754	·750	·755	·762	·750	·742	29·734	29·642	29·772	·130	25
26	·710	·724	·732	·754	·772	·805	·838	·864	·878	·888	29·737	29·682	29·888	·206	26
27	29·995	29·992	29·988	29·990	29·985	29·980	29·990	29·986	29·982	29·984	29·969	29·900	30·000	·100	27
28	30·023	30·019	30·014	30·009	30·014	30·015	30·019	30·017	30·014	30·005	30·009	29·977	30·024	·047	28
29	29·949	29·939	29·925	29·929	29·929	29·929	29·941	29·947	29·936	29·929	29·954	29·925	29·996	·071	29
30	29·910	29·906	29·902	29·902	29·902	29·905	29·918	29·922	29·918	29·922	29·914	29·902	29·924	·022	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	36	7	38	8	35	7	32	9	32	9	33	9	35	8	35	7	37	7	36	6	44	8	33	1
2	9	26	11	18	13	10·5	15	10·5	18	11	18	9·5	17	9·5	20	5·5	21	5·5	20	4	20	3	20	3	2
3	16	5·5	16	7·5	15	12	16	8·5	15	9·5	15	9·5	15	7·5	15	7·5	15	6·5	15	7·5	13	10·5	15	11	3
4	21	29	22	33	22	31	22	32	22	27	22	26	22	22	21	22	21	22	20	21	20	20	20	24	4
5	19	34	19	30	19	34	19	32	19	29	19	29	18	29	18	26	18	28	18	25	19	23	18	21	5
6	19	29	19	24	19	22	20	21	20	20	19	19	20	16	21	12	23	12	23	11	23	10·5	22	10·5	6
7	26	20	26	21	25	20	25	21	25	21	25	19	26	22	26	19	25	16	24	16	25	12	25	10·5	7
8	19	22	19	23	18	27	19	26	21	27	23	23	23	27	23	19	24	21	23	16	24	21	23	20	8
9	25	32	25	31	25	30	25	28	25	27	25	28	25	26	25	22	25	22	25	21	25	22	25	22	9
10	30	32	29	32	30	30	29	29	29	29	29	27	29	24	29	18	30	16	30	15	29	11	30	19	10
11	27	20	26	21	25	20	25	22	25	22	25	19	25	20	24	16	25	17	25	16	24	17	24	16	11
12	30	25	30	26	30	24	29	27	30	26	29	19	28	24	29	17	29	14	28	14	28	13	28	14	12
13	25	24	24	28	25	29	24	29	24	27	24	26	25	30	25	27	25	27	25	26	26	21	25	23	13
14	24	33	24	31	24	31	24	29	24	31	24	26	25	28	25	31	24	29	24	27	25	23	25	24	14
15	27	21	28	21	29	17	27	18	27	17	27	15	27	12	27	10·5	27	10·5	27	10·5	27	9·5	27	8·5	15
16	14	13	15	11	15	12	15	9·5	15	6·5	32	7·5	30	9·5	30	7·5	30	7·5	30	6·5	30	4·5	31	2	16
17	15	16	15	15	16	12	19	13	19	10·5	20	12	17	9·5	17	11	17	11	18	13	19	17	19	15	17
18	25	24	25	29	25	27	25	28	25	26	25	25	24	23	24	19	25	21	25	21	25	20	25	21	18
19	26	17	26	18	26	15	25	15	24	15	24	12	23	13	21	14	20	11	17	9·5	17	9·5	25	15	19
20	25	16	25	16	25	16	25	14	24	15	23	14	23	14	21	13	20	13	20	14	20	17	19	18	20
21	28	11	26	12	26	8·5	26	8·5	26	6·5	26	7·5	26	4·5	26	4·5	26	4·5	26	6·5	19	4·5	21	4	21
22	26	18	26	17	26	15	25	17	22	16	22	17	21	14	22	11	21	9·5	20	11	20	11	19	10·5	22
23	16	26	18	19	15	18	17	20	18	19	18	18	17	14	16	11	16	14	16	12	17	13	17	14	23
24	15	25	13	19	9	15	7	9·5	11	5·5	15	11	17	11	17	8·5	17	8·5	16	8·5	18	8·5	18	9·5	24
25	14	19	14	20	15	24	15	24	15	23	15	27	15	26	15	26	16	18	16	17	16	14	16	14	25
26	14	15	15	11	18	12	19	11	18	7·5	30	9·5	32	12	32	6·5	28	9·5	27	11	27	9·5	27	8·5	26
27	19	12	19	14	19	14	18	15	19	17	18	17	18	17	19	16	19	15	20	15	20	14	22	15	27
28	20	10·5	20	10·5	20	8·5	19	8·5	16	8·5	19	15	22	19	22	6·5	22	2	22	2	22	3	17	4·5	28
29	16	8·5	15	8·5	14	9·5	14	8·5	15	6·5	16	5·5	31	8·5	31	8·5	28	6·5	30	12	30	10·5	28	10·5	29
30	20	19	30	20	30	23	30	22	29	18	29	17	28	21	28	16	29	17	28	16	27	15	28	12	30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°1	54°7	53°9	53°0	52°2	52°1	52°6	53°4	54°2	54°3	54°9	56°3	56°7	56°1	1
2	54·2	54·1	54·3	54·4	54·9	54·5	54·4	54·5	54·8	53·0	53·6	53·7	54·0	54·9	2
3	54·6	54·4	54·5	54·3	54·1	54·5	54·8	54·7	54·9	55·4	57·0	58·8	58·7	58·0	3
4	55·0	55·1	55·0	55·0	55·1	55·2	55·9	55·8	57·4	57·7	57·3	59·9	60·9	58·9	4
5	54·6	54·9	54·7	54·9	55·0	55·4	56·1	57·0	57·3	57·6	58·1	57·7	57·2	56·7	5
6	55·9	55·6	55·1	55·0	55·2	55·0	55·9	56·9	57·8	59·2	61·4	61·2	60·9	60·9	6
7	51·2	51·1	50·9	50·6	50·7	52·8	55·0	57·9	59·2	59·7	59·9	60·1	62·0	60·0	7
8	52·9	52·7	52·7	52·3	52·8	53·3	53·0	54·7	55·6	56·2	55·0	54·9	55·4	55·5	8
9	53·0	52·3	52·7	51·9	50·5	52·0	52·8	55·7	56·8	57·3	57·7	57·9	58·9	58·8	9
10	53·7	54·2	53·6	54·0	54·5	54·5	55·0	54·8	55·3	55·4	54·8	55·6	58·2	58·8	10
11	52·0	52·1	50·8	50·2	50·0	51·0	53·0	54·1	55·9	56·3	55·2	54·0	57·0	57·5	11
12	52·3	51·4	51·0	51·1	50·0	50·9	49·9	51·9	54·3	54·6	53·8	53·9	54·0	54·3	12
13	49·1	48·9	48·5	48·6	47·4	49·0	51·4	51·9	52·9	52·8	54·0	55·0	55·2	54·0	13
14	53·8	53·7	53·4	53·6	53·4	53·3	54·1	54·7	56·0	56·4	58·3	59·5	60·6	59·5	14
15	52·2	52·1	52·0	51·4	51·9	53·2	55·3	56·5	57·9	57·7	58·0	58·8	59·0	58·0	15
16	51·1	50·8	50·7	50·1	51·1	52·8	56·7	58·6	60·2	59·5	57·9	59·7	59·6	60·0	16
17	49·9	49·2	49·1	48·8	48·7	50·0	54·5	57·0	59·1	59·7	60·3	58·9	59·9	59·0	17
18	53·0	53·2	50·7	51·5	52·6	53·3	56·1	56·9	57·0	57·5	57·5	56·2	58·2	58·8	18
19	52·9	52·0	52·0	52·1	52·1	53·1	54·3	55·8	57·9	57·7	58·5	60·1	59·7	59·0	19
20	55·3	55·2	55·2	55·1	55·1	55·1	55·6	56·2	59·0	59·5	59·5	61·2	59·9	61·3	20
21	56·0	55·7	56·0	55·8	56·2	56·9	56·7	58·0	57·0	57·0	57·6	59·5	58·7	57·3	21
22	53·0	52·7	52·7	52·2	52·6	52·2	52·5	56·0	56·0	59·9	58·3	58·9	60·5	60·6	22
23	50·7	50·0	51·0	50·2	49·8	51·7	55·0	56·4	58·0	59·2	60·2	60·4	60·0	53·0	23
24	53·8	53·7	53·2	53·5	53·7	55·1	57·6	58·0	59·9	58·5	57·9	57·2	53·9	53·3	24
25	51·7	50·9	50·6	50·4	50·0	52·4	57·0	58·3	59·3	59·9	61·8	61·0	60·7	58·8	25
26	53·3	53·1	54·0	54·6	54·6	55·2	55·7	55·7	58·0	59·0	60·2	60·7	61·9	63·0	26
27	54·3	54·0	53·5	53·0	53·0	54·5	57·5	59·8	61·0	62·0	62·3	61·1	61·0	62·0	27
28	56·9	56·9	56·6	56·6	56·9	57·4	58·4	59·6	60·6	62·0	64·8	64·8	64·2	63·1	28
29	54·7	54·3	53·8	54·1	54·3	54·7	55·5	55·9	57·3	58·2	60·0	60·3	61·0	60·9	29
30	54·6	54·6	54·4	53·2	53·9	54·6	58·0	60·6	64·0	64·0	65·7	65·2	65·5	66·3	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	51°4	51°0	49°4	49°0	49°2	49°4	50°0	49°9	50°7	50°6	50°8	51°6	51°3	51°8	1
2	51·1	51·1	51·2	51·7	52·0	52·3	52·5	52·2	52·3	52·0	52·9	52·8	53·0	53·8	2
3	53·7	53·4	53·6	53·4	53·1	53·3	53·5	53·4	53·5	53·5	54·8	54·8	54·8	54·1	3
4	54·2	54·2	54·3	54·1	54·4	54·4	54·8	54·6	55·1	55·6	54·2	55·6	56·3	54·8	4
5	52·8	53·0	53·0	53·0	53·5	53·7	54·0	54·5	54·9	55·0	55·9	56·0	56·1	55·7	5
6	55·3	55·2	54·9	54·6	55·0	54·4	55·0	55·5	55·3	56·3	57·9	57·0	56·9	56·3	6
7	49·3	49·3	49·2	49·0	49·0	50·9	52·1	52·8	53·7	53·5	54·3	54·4	55·6	55·1	7
8	51·1	51·0	51·1	51·0	51·3	52·1	51·1	52·1	51·8	53·5	53·8	53·7	54·3	54·4	8
9	50·5	50·1	50·1	49·4	48·4	49·8	50·0	51·4	52·1	51·5	52·0	52·0	52·9	52·5	9
10	51·5	51·8	52·2	52·7	52·9	52·9	53·1	53·2	53·5	53·6	53·3	53·5	54·0	53·6	10
11	45·9	46·8	45·1	45·3	45·0	45·4	47·0	47·8	49·2	50·2	49·4	50·3	51·0	50·5	11
12	49·5	49·0	48·3	48·8	47·5	49·0	48·7	49·0	48·6	48·7	48·3	48·0	47·2	47·4	12
13	44·4	44·4	44·3	44·0	43·4	44·1	45·1	46·8	47·0	46·1	47·4	48·0	48·2	49·0	13
14	50·6	50·2	50·1	50·5	50·2	50·3	50·7	50·9	51·8	52·8	53·0	53·4	54·7	54·6	14
15	48·9	48·6	48·0	47·3	47·7	48·8	49·6	50·4	51·9	51·8	52·2	52·5	52·7	52·0	15
16	50·0	49·4	49·1	48·8	49·9	51·2	53·8	53·9	55·2	53·9	53·9	53·9	55·8	55·4	16
17	47·3	47·2	47·1	47·0	47·0	48·0	51·7	53·9	54·3	53·7	52·8	53·0	54·2	53·8	17
18	52·4	52·9	49·9	50·3	51·5	52·0	52·9	52·5	51·9	51·5	52·0	51·8	53·4	52·9	18
19	50·7	49·0	49·1	49·6	49·7	50·4	50·8	51·5	52·8	51·5	52·9	53·0	53·0	52·7	19
20	54·6	54·5	54·0	53·9	53·8	53·8	54·4	54·6	56·2	55·8	55·8	56·0	54·5	54·6	20
21	55·6	54·9	54·7	54·8	54·8	55·0	55·8	56·6	56·0	56·2	56·8	58·3	56·9	55·3	21
22	51·6	51·3	51·3	51·1	51·4	51·1	51·2	53·2	53·0	53·1	53·2	53·7	54·1	53·7	22
23	49·2	48·5	49·3	48·6	48·1	50·0	51·9	52·7	53·7	53·9	54·1	54·9	55·0	50·7	23
24	52·1	52·0	49·6	51·5	51·6	53·2	55·4	55·8	56·9	55·8	55·5	55·1	52·1	50·9	24
25	50·3	49·6	49·3	49·1	48·9	50·9	53·7	53·5	54·5	55·0	57·0	56·4	56·7	55·6	25
26	52·0	52·0	53·0	53·6	53·7	54·2	54·7	54·0	55·7	56·6	57·4	57·0	57·9	57·2	26
27	53·0	53·0	52·1	51·1	51·3	52·8	54·4	55·5	56·0	56·4	56·6	56·4	56·0	56·6	27
28	55·8	55·9	55·3	55·1	55·9	56·2	56·8	57·4	58·0	58·9	60·4	60·3	60·6	59·9	28
29	53·6	53·2	52·9	53·4	53·7	53·9	54·5	54·9	55·7	56·2	57·4	57·3	57·9	57·6	29
30	53·8	54·0	54·0	52·9	53·4	53·6	55·3	55·9	57·6	57·9	59·0	59·0	59·6	59·0	30

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	56°9	56°9	56°0	55°8	55°9	55°9	55°9	55°5	55°0	54°6	54°9	52°1	57°1	5°0	1
2	55·9	57·0	58·6	58·1	56·4	55·2	55·0	54·9	54·2	54·2	55·0	53·0	58·8	5·8	2
3	57·7	57·6	57·1	56·1	55·2	54·7	54·7	54·3	54·8	54·9	55·7	54·0	59·4	5·4	3
4	59·9	59·9	59·6	57·6	56·2	54·6	54·1	53·9	53·6	53·9	56·6	53·4	60·9	7·5	4
5	56·3	56·8	56·9	56·1	56·0	55·9	56·0	56·0	56·0	55·9	56·2	53·8	58·4	4·6	5
6	60·1	60·8	59·0	58·8	57·7	55·7	53·7	53·0	52·1	51·6	57·0	51·3	61·5	10·2	6
7	61·2	60·2	60·0	58·8	57·0	55·4	54·4	53·2	53·7	53·4	56·2	50·0	62·0	12·0	7
8	55·5	55·7	56·1	56·2	56·3	55·5	54·6	53·5	54·1	53·5	54·5	52·2	56·4	4·2	8
9	59·1	58·3	58·3	56·6	55·6	53·9	53·9	53·6	53·1	53·1	55·2	50·2	59·3	9·1	9
10	58·2	58·9	56·1	56·0	55·0	54·2	54·0	53·1	52·1	52·5	55·1	51·7	59·0	7·3	10
11	58·3	57·3	56·2	56·0	54·4	53·0	52·5	51·3	52·0	52·0	53·8	49·7	58·7	9·0	11
12	54·0	54·4	50·3	49·9	51·0	49·0	48·5	48·9	49·0	49·0	51·6	48·1	55·0	6·9	12
13	56·0	55·1	54·6	55·0	54·9	54·6	54·2	54·0	54·0	54·0	54·7	47·4	56·1	8·7	13
14	58·4	57·6	57·5	57·1	56·1	55·0	53·8	52·8	52·4	52·4	55·6	52·2	60·7	8·5	14
15	59·1	58·7	58·7	56·9	56·5	55·0	53·2	52·4	52·1	51·3	55·3	51·0	59·3	8·3	15
16	60·9	59·8	59·3	59·7	58·3	56·4	53·9	52·4	51·0	50·4	55·9	50·1	61·5	11·4	16
17	59·7	58·4	55·6	54·0	53·8	53·9	53·6	53·3	53·0	53·3	54·7	48·4	61·3	12·9	17
18	59·0	58·6	57·7	56·9	56·0	54·0	53·4	53·0	52·9	52·9	55·3	50·4	59·9	9·5	18
19	58·9	58·1	57·3	55·9	54·9	53·6	53·0	53·1	54·0	55·3	55·5	51·8	60·8	9·0	19
20	60·0	60·0	60·4	59·3	58·1	56·0	55·8	56·1	56·5	56·6	57·6	55·0	61·4	6·4	20
21	57·5	58·2	58·1	57·4	57·0	55·7	54·1	53·5	52·5	52·8	56·5	52·0	60·0	8·0	21
22	60·0	60·0	58·9	56·7	56·0	54·2	52·6	51·3	51·0	51·6	55·4	50·8	61·1	10·3	22
23	58·2	56·5	56·9	57·5	55·9	55·1	54·8	54·2	54·2	53·8	55·1	49·5	60·9	11·4	23
24	51·3	52·0	55·1	54·9	55·0	54·4	53·9	54·1	53·0	52·0	54·8	51·3	60·7	9·4	24
25	59·6	59·4	58·6	58·1	57·6	56·8	56·2	54·1	55·6	54·0	56·4	49·8	61·9	12·1	25
26	63·9	63·0	62·6	62·9	60·1	58·9	56·8	55·5	55·2	54·3	58·0	53·1	64·8	11·7	26
27	61·9	61·0	62·0	61·0	59·4	58·5	57·2	57·1	57·1	57·0	58·4	52·6	63·0	10·4	27
28	61·8	61·6	59·8	59·1	54·3	54·7	54·9	54·0	54·2	54·6	58·7	54·1	65·4	11·3	28
29	60·6	61·4	61·0	61·0	61·4	59·8	58·0	56·8	55·7	54·4	57·7	53·5	62·0	8·5	29
30	64·2	63·3	63·0	63·0	61·0	58·6	57·7	57·4	57·1	56·9	59·9	53·2	66·5	13·3	30

- - - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	52°4	52°7	52°0	51°9	51°9	51°9	51°9	51°7	51°4	51°4	51°1				1
2	54·6	55·7	56·9	56·2	54·9	53·8	53·9	54·0	53·7	53·7	53·3				2
3	54·9	54·8	54·6	53·9	53·6	53·0	53·3	53·2	53·9	54·0	53·8				3
4	55·2	54·4	54·5	53·2	52·9	52·1	52·0	52·0	51·8	52·0	54·0				4
5	55·5	55·9	56·0	55·6	55·5	55·5	55·6	55·5	55·5	55·5	54·9				5
6	55·9	55·9	55·0	55·0	53·8	53·0	52·1	51·7	50·7	50·0	54·7				6
7	55·0	54·5	54·9	54·0	53·6	52·5	52·0	51·3	51·8	51·4	52·5				7
8	54·6	54·9	55·7	55·8	55·3	53·3	52·4	51·2	51·4	51·1	52·8				8
9	53·2	52·1	52·9	51·7	51·0	50·6	50·9	50·9	50·9	51·0	51·2				9
10	53·7	53·9	52·5	51·4	51·6	50·4	50·3	49·2	49·0	48·2	52·2				10
11	51·6	51·0	50·8	50·8	50·0	49·7	49·0	48·0	49·0	49·6	48·7				11
12	47·8	47·0	45·6	45·7	46·3	45·0	45·2	45·0	44·7	44·6	47·3				12
13	50·0	49·5	50·4	51·2	51·1	50·9	51·1	51·3	51·0	50·9	47·9				13
14	54·2	54·0	54·3	53·9	53·3	51·9	51·0	50·1	49·6	49·5	51·9				14
15	52·7	51·9	52·6	51·5	51·7	51·9	51·3	50·8	50·6	50·0	50·7				15
16	55·8	55·8	55·2	54·1	51·4	50·3	49·6	48·7	48·0	47·9	52·2				16
17	53·2	51·9	53·5	51·8	51·6	51·1	51·1	51·5	51·9	52·1	51·3				17
18	52·7	52·6	52·3	51·7	51·4	51·0	51·0	50·9	50·6	50·6	51·8				18
19	52·6	52·2	52·5	52·6	51·9	51·8	52·1	52·4	53·6	54·7	51·8				19
20	53·9	53·6	54·0	53·6	53·8	54·5	54·7	55·2	55·9	56·0	54·7				20
21	54·0	53·9	53·6	52·8	52·7	52·4	51·9	51·3	51·0	51·2	54·4				21
22	53·0	52·9	52·9	52·0	52·0	50·6	49·9	49·0	49·0	49·8	51·8				22
23	54·9	53·3	53·0	53·9	52·6	52·6	52·8	52·1	52·2	51·7	52·1				23
24	49·9	50·7	52·4	52·0	52·0	51·9	52·0	52·8	51·9	50·6	52·7				24
25	56·3	56·2	56·0	55·8	55·3	54·9	54·0	52·7	53·9	52·9	53·7				25
26	57·1	56·9	57·0	56·8	55·5	55·6	54·0	53·2	53·8	53·3	55·1				26
27	56·8	56·2	57·5	57·0	56·8	56·4	56·4	56·4	56·7	56·2	55·3				27
28	59·8	59·6	58·7	58·2	52·8	52·0	52·9	52·7	52·8	53·2	56·6				28
29	57·2	58·0	58·0	57·6	57·9	56·9	56·2	55·2	54·6	53·6	55·7				29
30	58·4	58·3	57·9	57·9	58·0	56·8	56·5	56·2	56·1	55·9	56·5				30

FALMOUTH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·334	·328	·298	·299	·313	·319	·327	·315	·325	·322	·321	·327	·315	1
2	·335	·336	·336	·348	·350	·363	·369	·360	·359	·374	·391	·387	·388	2
3	·401	·394	·399	·396	·390	·390	·392	·390	·390	·385	·399	·378	·379	3
4	·409	·408	·412	·406	·414	·412	·414	·411	·403	·414	·380	·386	·392	4
5	·375	·376	·379	·376	·389	·390	·390	·391	·398	·398	·417	·425	·434	5
6	·429	·431	·429	·421	·430	·415	·420	·421	·404	·413	·431	·408	·408	6
7	·328	·330	·329	·327	·326	·348	·352	·338	·345	·336	·353	·353	·362	7
8	·351	·351	·354	·357	·358	·373	·350	·355	·339	·375	·397	·396	·407	8
9	·335	·334	·329	·321	·314	·330	·325	·329	·332	·313	·321	·319	·329	9
10	·351	·353	·372	·380	·379	·379	·378	·384	·386	·388	·386	·382	·364	10
11	·244	·261	·240	·249	·245	·244	·207	·262	·279	·295	·288	·317	·304	11
12	·319	·318	·306	·317	·298	·324	·328	·311	·278	·277	·275	·268	·252	12
13	·242	·244	·245	·238	·237	·237	·234	·263	·258	·242	·256	·260	·263	13
14	·327	·319	·320	·327	·322	·326	·326	·326	·335	·354	·338	·335	·355	14
15	·306	·300	·287	·279	·282	·293	·291	·298	·317	·316	·323	·321	·323	15
16	·347	·335	·329	·328	·345	·355	·376	·357	·372	·347	·366	·394	·387	16
17	·304	·301	·299	·300	·301	·309	·347	·374	·361	·340	·314	·331	·350	17
18	·386	·397	·350	·350	·367	·370	·362	·340	·325	·312	·323	·332	·350	18
19	·341	·310	·313	·324	·327	·331	·326	·331	·338	·310	·334	·320	·324	19
20	·416	·475	·401	·399	·396	·396	·407	·405	·473	·396	·396	·381	·358	20
21	·437	·420	·411	·416	·410	·406	·433	·439	·434	·440	·451	·470	·438	21
22	·363	·359	·359	·361	·364	·361	·359	·370	·365	·324	·343	·348	·342	22
23	·331	·322	·331	·322	·315	·339	·347	·352	·360	·350	·345	·363	·369	23
24	·366	·364	·311	·354	·354	·380	·409	·415	·421	·409	·408	·406	·364	24
25	·347	·339	·335	·333	·332	·353	·369	·351	·364	·370	·401	·394	·406	25
26	·370	·373	·388	·398	·401	·407	·415	·395	·413	·424	·432	·414	·425	26
27	·384	·388	·370	·350	·355	·376	·383	·384	·383	·383	·385	·393	·383	27
28	·430	·433	·420	·414	·433	·435	·439	·440	·445	·453	·462	·459	·477	28
29	·396	·390	·388	·399	·405	·405	·412	·417	·421	·424	·435	·428	·436	29
30	·403	·409	·412	·397	·402	·398	·401	·385	·392	·400	·410	·416	·429	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·370*	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·100‡	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·005	·025	5
6	·140	·015	·085	·040	—	·010	—	—	—	—	—	—	·010	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	·005	—	—	—	·010	·040	·055	8
9	—	—	—	·005	·035	·035	·020	—	—	—	—	—	—	9
10	—	—	·020	·010	—	—	—	—	—	·005	·010	·045	·005	10
11	—	—	—	—	—	—	—	—	—	—	·005	·005	—	11
12	—	·010	—	—	·015	—	·075	·040	—	—	·005	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·100	·100	·055	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·010	·010	·005	—	—	—	—	—	—	—	·005	—	·005	20
21	—	—	—	—	—	—	—	·005	·035	·070	·060	·050	·025	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·005	—	·040	·100	—	—	—	—	·005	·015	—	—	·005	23
24	—	—	—	—	—	—	—	·020	—	—	—	—	·070	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·080	·020	·005	—	—	—	·050	·005	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·005	—	·005	·010	·005	·005	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Total for preceding 6 hours. ‡ Total for preceding 10 hours.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·334	·338	·345	·340	·340	·339	·339	·339	·338	·355	·339		1
2	·399	·409	·425	·439	·426	·410	·395	·400	·405	·406	·406		2
3	·370	·394	·392	·393	·387	·390	·379	·387	·390	·403	·405		3
4	·376	·375	·355	·361	·351	·360	·356	·359	·361	·361	·361		4
5	·430	·430	·434	·436	·436	·434	·435	·437	·434	·434	·435		5
6	·392	·391	·383	·380	·383	·365	·368	·367	·366	·352	·340		6
7	·372	·356	·355	·367	·357	·367	·358	·356	·352	·359	·352		7
8	·409	·415	·420	·439	·440	·424	·378	·364	·346	·343	·344		8
9	·321	·334	·317	·336	·325	·320	·325	·333	·337	·344	·346		9
10	·347	·357	·353	·352	·326	·339	·318	·317	·303	·309	·287		10
11	·290	·306	·302	·310	·313	·307	·315	·305	·295	·310	·325		11
12	·254	·263	·245	·254	·260	·261	·255	·263	·256	·249	·247		12
13	·288	·295	·290	·315	·330	·328	·327	·335	·342	·354	·332		13
14	·365	·367	·371	·380	·373	·372	·347	·337	·328	·320	·318		14
15	·318	·322	·309	·324	·317	·327	·347	·352	·350	·350	·344		15
16	·379	·379	·392	·382	·350	·302	·297	·302	·299	·299	·303		16
17	·349	·329	·312	·382	·355	·353	·338	·342	·357	·371	·373		17
18	·330	·323	·325	·328	·321	·326	·334	·342	·345	·338	·338		18
19	·323	·322	·322	·336	·356	·348	·361	·377	·385	·406	·420		19
20	·345	·342	·335	·340	·341	·361	·405	·414	·424	·439	·440		20
21	·410	·372	·362	·356	·342	·344	·353	·356	·349	·354	·355		21
22	·331	·321	·319	·329	·331	·340	·322	·325	·319	·323	·335		22
23	·340	·387	·366	·352	·370	·356	·364	·372	·361	·364	·355		23
24	·341	·342	·353	·358	·350	·349	·353	·361	·381	·371	·351		24
25	·399	·408	·408	·413	·414	·406	·405	·388	·379	·393	·385		25
26	·392	·380	·384	·392	·383	·381	·397	·380	·376	·395	·393		26
27	·388	·395	·388	·413	·410	·425	·426	·443	·445	·455	·440		27
28	·470	·484	·481	·478	·473	·378	·352	·373	·368	·380	·386		28
29	·428	·421	·434	·439	·427	·431	·423	·427	·414	·412	·400		29
30	·403	·412	·419	·411	·411	·439	·436	·440	·435	·436	·433		30

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·005	—	—	—	—	—	—	—	·005	·010	1
2	·150†	—	—	—	—	—	—	—	—	—	—	·520	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·100	4
5	·070	·100	·025	·065	·030	·030	·060	·200	·150	·130	·070	·960	5
6	—	—	—	—	—	—	—	—	—	—	—	·300	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·050	·075	·035	·060	·010	·005	·005	—	—	—	—	·350	8
9	—	—	—	—	—	—	—	—	—	—	—	·095	9
10	—	—	—	·005	—	—	—	—	—	—	—	·100	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	·005	·015	—	—	—	—	·165	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	·040	·005	·010	·005	·005	·015	·010	·025	·115	17
18	—	—	—	—	—	—	—	—	—	—	—	·255	18
19	—	—	—	—	·010	—	—	·005	·015	·025	·005	·060	19
20	—	—	—	—	—	—	—	—	·005	·010	·005	·055	20
21	—	—	—	—	—	—	—	—	—	—	—	·245	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·030	·050	·015	—	·015	·005	·005	—	—	—	—	·290	23
24	·050	·205	·095	·010	—	—	—	—	—	—	—	·450	24
25	—	—	—	—	—	—	—	·005	·050	·005	·140	·200	25
26	—	—	—	—	—	—	—	—	—	—	—	·160	26
27	—	—	—	—	—	—	·010	·005	·020	·015	—	·050	27
28	—	—	—	—	—	—	—	·215§	·010	·010	—	·235	28
29	—	—	—	—	—	—	—	—	—	—	—	·030	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

† Total for preceding 4 hours. § Total for preceding 8 hours.

STONYHURST OBSERVATORY - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·993	29·993	29·993	29·993	29·993	29·995	29·991	29·985	29·977	29·971	29·970	29·954	29·952	29·940	1
2	·896	·886	·864	·858	·842	·846	·840	·808	·806	·824	·804	·754	·734	·714	2
3	·604	·580	·554	·546	·541	·520	·512	·496	·478	·450	·435	·405	·393	·381	3
4	·229	·231	·231	·231	·227	·233	·227	·233	·235	·227	·210	·186	·172	·156	4
5	·202	·194	·182	·178	·178	·171	·174	·188	·192	·180	·173	·175	·165	·159	5
6	·187	·177	·171	·175	·169	·171	·166	·173	·177	·173	·182	·170	·174	·172	6
7	·188	·192	·188	·192	·200	·202	·214	·220	·234	·244	·258	·268	·284	·298	7
8	29·406	29·402	29·394	29·388	29·386	29·394	29·394	29·386	29·374	29·366	29·358	29·341	29·316	29·288	8
9	28·972	28·962	28·952	28·944	28·932	28·934	28·934	28·940	28·942	28·948	28·945	28·945	28·945	28·951	9
10	29·083	29·105	29·125	29·153	29·171	29·189	29·207	29·243	29·277	29·303	29·353	29·371	29·369	29·385	10
11	·557	·561	·569	·587	·593	·595	·597	·601	·599	·593	·595	·591	·593	·581	11
12	·387	·375	·371	·379	·387	·397	·405	·403	·411	·403	·408	·414	·400	·412	12
13	·472	·482	·490	·496	·490	·506	·510	·520	·512	·516	·513	·517	·495	·479	13
14	·337	·337	·317	·311	·311	·309	·305	·297	·279	·261	·249	·225	·219	·213	14
15	·185	·203	·207	·255	·293	·331	·373	·415	·455	·477	·497	·523	·541	·559	15
16	·733	·747	·743	·749	·765	·773	·783	·789	·797	·811	·806	·809	·808	·808	16
17	·770	·754	·738	·724	·710	·692	·674	·664	·644	·626	·611	·597	·573	·551	17
18	·207	·277	·253	·245	·235	·235	·235	·235	·229	·223	·210	·200	·196	·188	18
19	·220	·232	·246	·264	·282	·302	·316	·330	·344	·356	·357	·369	·375	·389	19
20	·419	·415	·417	·427	·425	·433	·431	·447	·449	·451	·468	·464	·462	·464	20
21	·402	·378	·354	·344	·334	·324	·326	·332	·334	·332	·347	·359	·373	·385	21
22	·403	·398	·395	·381	·385	·385	·377	·367	·363	·355	·343	·325	·315	·317	22
23	·305	·307	·309	·315	·325	·341	·353	·363	·371	·387	·388	·404	·400	·426	23
24	·522	·522	·518	·522	·532	·542	·548	·556	·552	·542	·535	·527	·509	·519	24
25	·481	·469	·471	·479	·501	·511	·519	·515	·519	·535	·545	·569	·595	·599	25
26	·633	·623	·611	·609	·607	·613	·611	·611	·609	·607	·602	·590	·570	·572	26
27	·656	·660	·668	·674	·678	·692	·696	·694	·698	·704	·701	·707	·709	·713	27
28	·739	·739	·733	·733	·729	·739	·743	·743	·747	·753	·756	·764	·758	·758	28
29	·772	·766	·760	·758	·758	·764	·772	·776	·770	·764	·759	·751	·751	·748	29
30	29·757	29·749	29·749	29·747	29·747	29·753	29·757	29·763	29·761	29·749	29·749	29·743	29·739	29·743	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	3	10	4	6	4·5	6	5·5	7	4	7	4·5	7	4	7	4	8	5·5	7	7·5	8	10·5	8	14	1
2	7	6·5	7	9·5	7	11	7	13	6	11	8	17	9	22	8	22	7	21	8	22	9	20	9	25	2
3	11	11	8	5·5	6	5·5	4	8·5	5	8·5	3	6·5	5	5·5	5	4·5	3	5·5	8	8·5	7	6·5	7	5·5	3
4	22	10·5	22	8·5	21	7·5	22	7·5	22	12	20	10·5	20	8·5	19	10·5	18	8·5	17	11	16	18	15	19	4
5	20	10·5	18	11	17	11	17	15	19	12	22	9·5	21	13	21	12	20	14	19	13	17	16	18	13	5
6	21	9·5	20	13	20	14	21	9·5	21	7·5	20	8·5	20	8·5	20	13	21	13	22	14	20	10·5	23	19	6
7	23	6·5	23	6·5	23	6·5	20	10·5	21	11	21	9·5	20	14	23	15	23	16	23	16	24	18	24	21	7
8	24	5·5	24	5·5	24	6·5	24	6·5	23	5·5	24	13	25	14	24	12	24	13	25	17	23	13	22	11	8
9	23	10·5	22	15	23	10·5	23	11	23	11	23	12	22	12	25	14	25	15	23	17	25	13	26	16	9
10	32	9·5	30	7·5	26	8·5	26	9·5	31	10·5	31	19	31	21	30	21	30	17	30	21	30	20	30	16	10
11	30	4·5	30	5·5	30	7·5	29	6·5	27	5·5	30	4·5	28	6·5	29	14	28	17	28	21	25	21	24	24	11
12	27	11	27	8·5	27	7·5	28	11	31	4	24	3	27	4	29	8·5	29	9·5	29	15	27	14	28	14	12
13	28	14	28	13	28	10·5	28	10·5	29	24	28	21	27	22	28	21	27	27	27	19	26	23	26	24	13
14	25	12	25	13	25	10·5	25	6·5	25	16	24	23	24	22	24	22	24	23	23	23	23	24	23	33	14
15	24	34	25	35	25	34	26	26	27	20	28	17	29	11	29	19	29	19	28	17	26	18	29	17	15
16	25	2	25	2	25	3	25	3	25	2	25	2	29	4	30	4	6	3	31	3	26	6·5	28	7·5	16
17	24	2	24	2	24	2	24	4	30	4·5	30	4	30	2	30	2	30	4	19	7·5	20	12	21	15	17
18	18	18	19	18	20	14	20	11	22	8·5	22	9·5	22	11	24	13	24	14	25	21	23	15	24	15	18
19	28	11	27	9·5	21	5·5	22	5·5	29	4·5	28	11	28	10·5	26	13	27	15	27	15	26	18	26	19	19
20	26	7·5	26	4	23	4·5	17	4·5	18	4·5	20	7·5	22	5·5	23	9·5	24	11	22	10·5	23	9·5	24	14	20
21	18	8·5	18	9·5	17	10·5	17	12	18	15	17	18	18	17	17	24	18	19	17	20	23	8·5	25	12	21
22	24	2	31	4·5	31	4	1	4·5	3	4·5	3	4·5	4	4·5	3	5·5	3	4	3	4	25	4	25	3	22
23	25	3	25	5·5	21	2	21	3	21	4	21	4·5	21	7·5	19	9·5	21	8·5	20	11	17	11	23	11	23
24	15	3	12	3	11	4	11	4·5	11	5·5	8	5·5	13	9·5	15	11	13	12	15	9·5	15	8·5	11	12	24
25	11	10·5	11	7·5	12	7·5	13	6·5	16	4·5	16	4	16	3	21	8·5	21	8·5	21	6·5	21	10·5	19	6·5	25
26	30	3	30	3	30	4	1	4	1	2	1	4·5	1	3	3	2	14	4	13	4	14	5·5	17	6·5	26
27	31	2	30	4·5	30	5	30	2	30	2	31	3	32	3	21	5·5	24	9·5	23	10·5	23	10·5	24	15	27
28	26	3	26	2	26	3	28	4·5	28	4	30	3	30	2	30	2	23	4	22	5·5	25	6·5	22	9·5	28
29	27	2	27	2	27	4	30	3	30	1·5	30	3	30	3	26	4·5	23	5·5	23	9·5	20	7·5	20	8·5	29
30	25	4·5	30	3	30	5	30	2	30	2	30	2	30	2	30	2	30	3	30	3	7	4	23	8·5	30

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·920	29·918	29·910	29·902	29·888	29·870	29·894	29·924	29·918	29·898	29·948	29·870	29·995	·125	1
2	·700	·708	·700	·688	·652	·680	·668	·644	·634	·614	29·757	29·614	29·896	·282	2
3	·353	·327	·309	·297	·289	·273	·261	·257	·245	·239	29·406	29·239	29·604	·365	3
4	·138	·152	·148	·154	·164	·186	·200	·212	·210	·210	29·200	29·138	29·235	·097	4
5	·165	·163	·169	·172	·179	·189	·193	·195	·179	·187	29·179	29·159	29·202	·043	5
6	·182	·170	·182	·192	·191	·192	·206	·206	·200	·194	29·181	29·166	29·206	·040	6
7	·318	·336	·346	·362	·380	·390	·404	·404	·406	29·412	29·289	29·188	29·412	·224	7
8	29·252	29·224	29·192	29·156	29·122	29·100	29·076	·048	·007	28·984	29·265	28·984	29·406	·422	8
9	28·955	28·955	28·961	28·963	28·965	28·971	28·989	·019	·047	29·063	28·964	28·932	29·063	·131	9
10	29·393	29·405	29·413	29·437	29·453	29·469	29·493	·511	·523	·543	29·332	29·083	29·543	·460	10
11	·565	·537	·509	·491	·453	·455	·441	·421	·407	·389	29·537	29·389	29·601	·212	11
12	·402	·406	·416	·430	·436	·444	·456	·462	·462	·468	29·414	29·371	29·468	·097	12
13	·435	·381	·331	·299	·287	·295	·317	·331	·331	·329	29·431	29·287	29·520	·233	13
14	·223	·231	·233	·229	·233	·227	·223	·213	·199	·187	29·257	29·187	29·337	·150	14
15	·573	·593	·601	·621	·633	·650	·673	·697	·707	·717	29·491	29·185	29·717	·532	15
16	·810	·808	·804	·804	·794	·794	·794	·792	·788	·784	29·787	29·733	29·811	·078	16
17	·543	·517	·503	·479	·449	·433	·415	·393	·359	·323	29·573	29·323	29·770	·447	17
18	·192	·188	·184	·192	·198	·204	·210	·214	·214	·220	29·220	29·184	29·297	·113	18
19	·383	·389	·401	·419	·425	·433	·435	·421	·419	·421	29·355	29·220	29·435	·215	19
20	·466	·458	·456	·458	·454	·450	·450	·444	·434	·426	29·445	29·415	29·468	·053	20
21	·381	·393	·389	·391	·393	·397	·401	·411	·411	·411	29·371	29·324	29·411	·087	21
22	·303	·291	·297	·301	·297	·307	·303	·301	·297	·299	29·338	29·291	29·403	·112	22
23	·414	·406	·434	·438	·458	·464	·484	·502	·510	·516	29·401	29·305	29·516	·211	23
24	·505	·513	·511	·517	·515	·513	·509	·501	·483	·475	29·520	29·475	29·556	·081	24
25	·593	·589	·583	·593	·593	·601	·609	·619	·633	·637	29·557	29·469	29·637	·168	25
26	·570	·570	·574	·590	·604	·618	·636	·642	·628	·640	29·606	29·570	29·642	·072	26
27	·717	·715	·711	·719	·721	·735	·745	·749	·743	·743	29·706	29·656	29·749	·093	27
28	·758	·756	·756	·758	·762	·770	·778	·784	·784	·778	29·755	29·739	29·784	·055	28
29	·743	·745	·741	·743	·741	·743	·751	·763	·761	·763	29·757	29·741	29·776	·035	29
30	29·733	29·717	29·713	29·723	29·723	29·731	29·739	29·749	29·753	29·751	29·743	29·713	29·763	·050	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	14	9	14	9	14	9	15	9	16	8	14	8	17	8	16	8	13	7	6·5	4	10·5	7	9·5	1
2	8	23	9	25	8	20	8	13	7	15	5	14	6	13	6	8·5	7	11	8	9·5	3	9·5	5	11	2
3	7	4	7	4	14	3	15	2	15	3	15	3	26	4	26	3	24	5·5	23	7·5	23	11	23	12	3
4	18	15	18	15	16	13	21	13	21	3	22	10·5	22	14	22	13	23	11	20	10·5	21	5·5	20	11	4
5	19	11	19	12	21	12	21	17	21	21	21	19	21	20	21	14	21	14	20	14	20	13	22	21	5
6	23	19	21	20	22	20	21	22	22	23	21	19	21	18	21	12	21	12	22	9·5	22	7·5	23	9·5	6
7	24	19	24	22	25	24	27	17	27	18	25	15	26	14	25	12	24	9·5	24	10·5	24	5·5	24	3	7
8	21	5·5	20	10·5	19	11	18	11	19	14	17	14	16	17	17	16	17	14	16	14	15	12	16	11	8
9	26	21	25	20	25	20	27	19	25	15	24	14	20	9·5	26	10·5	29	10·5	1	13	3	6·5	31	7·5	9
10	31	20	31	22	30	20	30	14	29	15	27	10·5	30	13	28	11	30	11	30	12	30	10·5	30	7·5	10
11	24	22	25	19	23	20	24	25	22	26	23	24	22	20	25	11	20	8·5	22	8·5	24	9·5	26	16	11
12	26	22	26	22	27	16	27	22	27	19	27	14	29	15	30	6·5	29	5·5	28	6·5	26	11	27	8·5	12
13	24	20	24	17	21	16	20	11	21	10·5	24	16	26	26	26	22	27	18	27	15	26	13	24	12	13
14	24	29	24	40	25	34	25	32	25	38	25	33	25	31	24	30	24	30	24	30	24	32	24	36	14
15	26	23	27	28	27	26	28	26	27	21	28	24	28	20	28	24	28	14	20	6·5	19	4·5	25	4·5	15
16	26	10·5	26	12	23	16	24	12	23	13	24	10·5	25	8·5	24	5·5	24	4·5	24	4·5	24	3	24	2	16
17	21	11	19	17	21	14	20	7·5	21	12	22	5·5	22	2	18	10·5	20	13	19	13	19	11	18	18	17
18	24	15	24	13	24	12	25	12	24	12	24	11	25	9·5	26	10·5	25	7·5	26	10·5	26	11	27	10·5	18
19	26	22	26	21	26	24	26	20	26	17	26	13	25	13	24	7·5	24	11	25	11	25	12	26	13	19
20	24	12	24	10·5	24	10·5	22	8·5	24	10·5	24	9·5	24	9·5	25	4·5	25	4	25	4	25	4·5	22	6·5	20
21	25	8·5	24	7·5	24	5·5	23	6·5	23	5·5	20	5·5	21	3	21	4	23	3	24	3	24	3	24	3	21
22	29	3	29	4	29	3	29	3	23	5·5	22	4	22	1·5	22	2	22	2	24	2	25	2	25	2	22
23	15	7·5	24	8·5	3	5·5	31	4·5	14	5·5	15	3	14	7·5	16	3	15	4	14	9·5	14	4·5	14	6·5	23
24	14	18	11	18	9	12	15	17	14	17	15	7·5	15	4	6	5·5	8	4·5	8	5·5	10	9·5	10	8·5	24
25	23	3	15	4	15	3	24	4	29	4·5	24	6·5	26	4	23	4	30	3	30	2	30	3	30	4	25
26	14	4	4	5·5	4	4	4	4·5	29	4·5	24	7·5	23	8·5	24	3	24	2	24	3	24	1·5	25	4	26
27	24	16	23	19	23	18	25	18	25	20	24	14	24	11	25	5·5	22	4·5	20	3	26	3	26	3	27
28	24	11	25	10·5	24	11	23	9·5	24	11	24	12	24	11	25	4·5	25	4	20	5·5	27	3	27	2	28
29	24	9·5	23	12	25	12	23	12	25	11	27	7·5	26	5·5	22	5·5	22	7·5	23	3	23	2	23	1·5	29
30	25	13	25	10·5	5	4	5	4	22	7·5	27	5·5	11	4·5	12	4	12	3	12	2	12	2	11	4	30

STONYHURST OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°4	50°0	49°7	49°3	49°9	50°3	55°0	57°2	60°4	61°9	62°2	63°2	64°3	63°8	1
2	47°1	47°8	47°9	48°0	49°0	49°1	50°0	51°1	52°0	54°6	55°1	57°6	58°1	58°3	2
3	53°2	52°8	52°1	51°6	52°2	53°0	56°6	57°0	60°0	63°1	63°5	63°0	63°6	61°0	3
4	52°3	51°8	51°8	51°5	51°9	52°9	54°2	54°0	55°4	54°9	58°4	61°0	60°4	62°5	4
5	50°0	49°9	48°0	48°4	48°0	48°0	52°9	54°1	55°1	56°0	55°4	53°8	54°7	56°2	5
6	54°1	54°2	53°7	53°0	53°0	53°0	52°9	55°1	54°4	56°9	55°3	59°1	60°4	61°0	6
7	48°7	49°0	49°1	50°2	50°0	50°0	51°1	52°1	52°0	54°6	56°1	57°4	57°2	58°4	7
8	49°2	50°0	50°2	50°9	51°1	52°0	52°5	53°2	54°0	55°2	54°1	54°0	54°0	54°3	8
9	52°2	51°9	51°1	51°1	51°9	51°1	51°9	52°0	54°0	54°0	53°4	53°9	55°0	56°5	9
10	52°9	53°0	53°0	52°1	52°7	52°8	53°1	55°9	54°0	54°9	53°8	56°0	56°3	57°5	10
11	46°3	44°7	44°5	45°2	46°9	49°0	51°0	50°3	52°3	53°1	53°1	53°0	54°3	54°5	11
12	46°0	44°1	43°9	43°2	45°3	44°1	43°0	45°0	46°2	48°2	49°9	47°4	52°1	51°0	12
13	42°4	42°0	41°4	41°0	43°9	44°2	45°0	46°9	50°0	50°0	49°0	48°5	47°0	46°4	13
14	50°2	50°1	50°0	49°8	51°0	51°0	50°9	50°9	51°0	51°0	52°2	55°1	55°2	57°0	14
15	48°6	49°1	48°9	48°0	48°1	48°3	48°4	51°9	53°9	54°5	55°1	55°8	56°7	56°4	15
16	45°4	45°1	44°1	43°2	46°0	44°0	48°3	52°1	53°9	54°9	56°2	56°0	58°0	58°0	16
17	41°2	40°4	41°0	39°4	41°0	43°0	46°8	50°0	52°0	55°2	57°9	57°1	59°0	57°9	17
18	49°1	49°4	49°3	49°5	49°5	50°0	51°2	52°6	52°9	53°8	53°9	54°5	56°0	55°4	18
19	49°1	49°3	50°4	50°0	51°6	52°0	53°0	54°9	53°9	54°9	57°2	57°0	58°5	58°5	19
20	52°0	50°8	48°5	49°2	50°4	54°0	57°0	57°0	58°9	59°9	61°0	62°3	62°2	63°4	20
21	53°0	51°7	50°9	50°2	50°7	51°3	52°9	54°0	55°7	56°1	54°9	54°4	54°2	55°0	21
22	48°2	48°4	48°3	48°0	49°0	50°5	51°1	53°1	53°2	53°1	53°0	53°7	54°2	54°3	22
23	51°1	50°4	49°5	49°9	50°0	50°1	52°5	55°2	57°3	56°5	59°5	55°1	59°0	53°0	23
24	50°5	50°2	50°3	49°0	52°0	55°1	57°2	56°1	59°0	59°9	57°3	61°7	63°2	60°5	24
25	57°2	56°0	55°1	54°9	53°4	53°9	54°2	56°1	57°9	58°9	60°0	61°3	61°8	62°4	25
26	51°2	51°1	53°0	52°0	55°0	54°0	56°4	59°1	61°5	62°2	62°1	63°1	65°5	62°4	26
27	51°4	49°9	48°9	48°3	48°0	49°2	53°4	57°1	62°8	64°0	65°1	65°0	65°4	64°9	27
28	49°2	48°0	47°0	47°0	49°5	52°0	56°9	56°9	60°0	60°9	61°9	59°0	63°1	62°3	28
29	51°0	49°2	51°1	49°3	52°9	53°1	55°9	57°0	61°8	63°0	65°3	67°0	67°4	67°1	29
30	53°5	53°9	53°8	54°0	54°3	54°9	56°0	56°9	60°4	64°0	67°4	69°9	70°4	65°4	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°6	46°0	46°0	46°1	46°3	47°0	49°6	49°2	52°0	52°2	53°0	53°3	54°0	53°3	1
2	44°8	45°0	45°1	45°0	45°9	45°3	46°0	46°7	47°2	49°2	49°0	50°2	50°9	51°8	2
3	50°3	50°2	49°9	49°3	50°0	50°5	53°4	53°9	56°0	58°0	57°9	57°9	58°4	58°2	3
4	51°4	51°0	51°0	50°9	50°4	50°9	52°6	51°6	52°0	52°0	55°1	55°5	56°9	56°5	4
5	48°1	47°7	46°5	47°0	46°3	46°7	49°0	50°0	51°0	51°0	52°4	52°0	53°2	55°0	5
6	51°6	51°2	51°2	50°8	51°2	51°1	51°3	52°5	51°9	53°3	52°1	55°4	55°9	53°6	6
7	46°9	47°0	47°8	48°9	48°9	49°0	50°0	50°8	51°0	52°4	53°0	53°1	53°0	53°4	7
8	48°3	49°0	49°3	50°0	50°5	51°0	51°0	51°0	51°9	51°7	50°9	50°5	50°6	51°3	8
9	51°1	50°4	50°0	50°0	50°0	49°4	50°1	49°2	50°1	50°7	50°9	51°1	51°0	52°4	9
10	50°0	50°0	50°0	49°0	49°2	49°3	49°2	50°0	49°0	49°3	49°0	50°4	50°3	50°0	10
11	43°0	42°0	41°0	40°7	42°1	43°0	44°3	44°8	46°7	47°4	47°0	47°2	47°0	47°6	11
12	43°5	42°0	41°5	40°9	42°0	41°8	40°4	41°4	41°9	42°4	44°1	41°9	45°1	44°0	12
13	39°1	38°9	38°2	38°0	39°0	40°0	40°6	41°9	43°9	45°3	45°3	45°0	44°9	45°0	13
14	49°0	49°0	48°9	48°9	50°0	50°0	50°0	49°9	49°9	50°2	51°0	52°4	52°9	53°0	14
15	47°1	46°9	46°0	46°0	46°2	46°9	45°9	47°4	47°0	47°4	52°0	50°0	50°0	49°5	15
16	43°1	43°1	42°2	41°8	43°8	42°1	45°2	47°8	48°0	49°3	49°5	47°3	50°3	51°0	16
17	39°8	39°2	39°7	38°0	39°5	41°0	44°0	47°2	48°7	48°0	50°5	50°2	51°8	51°0	17
18	47°9	48°1	48°0	48°3	48°3	49°1	50°5	50°0	50°0	49°7	50°4	49°5	50°0	51°1	18
19	47°4	47°9	48°1	48°2	48°8	49°4	50°1	51°8	51°2	51°5	53°0	52°0	53°5	53°5	19
20	49°9	48°9	47°5	48°2	49°1	51°4	52°9	52°9	53°6	54°1	55°0	55°9	66°0	57°5	20
21	50°5	49°4	49°0	48°8	49°3	50°1	51°9	52°9	54°2	55°0	54°0	53°2	52°9	53°1	21
22	47°0	47°5	47°2	46°9	48°0	49°0	49°8	51°0	52°1	52°1	51°9	52°5	53°2	53°4	22
23	50°1	48°8	48°6	48°9	49°0	49°1	50°5	51°0	52°5	50°5	58°0	54°0	57°5	51°0	23
24	48°3	48°2	48°1	47°1	49°4	51°5	53°0	52°5	53°4	53°9	52°3	55°2	55°4	55°0	24
25	55°0	54°1	54°0	53°4	52°0	52°1	52°4	53°8	54°0	54°0	55°0	55°2	58°0	60°0	25
26	49°8	49°7	50°0	49°2	51°5	51°0	53°0	55°0	55°3	55°5	55°7	55°1	55°0	56°0	26
27	50°1	48°1	47°8	47°0	47°0	48°3	51°9	55°1	57°5	58°3	59°2	59°3	59°2	58°8	27
28	47°9	46°8	45°8	46°0	47°5	49°1	53°5	54°0	56°0	57°0	56°5	56°8	58°9	57°4	28
29	50°0	48°0	50°3	48°2	52°0	52°1	54°8	55°0	58°0	58°2	58°8	61°0	60°4	60°9	29
30	52°9	53°0	53°0	53°4	53°9	54°0	55°0	55°8	58°2	60°4	60°9	64°1	64°6	61°9	30

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	64°0	64°0	63°2	61°6	60°0	56°2	53°2	50°4	48°4	48°0	56°5	48°0	64°5	16°5	1
2	57°6	57°4	56°1	53°1	53°0	52°5	52°5	53°0	52°9	52°3	52°8	47°1	59°2	12°1	2
3	59°0	59°3	59°9	58°4	57°5	56°0	55°0	54°4	53°9	53°0	57°0	51°2	63°9	12°7	3
4	60°4	56°0	55°0	55°3	54°6	53°1	52°9	52°0	51°0	51°1	54°8	50°5	62°5	12°0	4
5	57°4	59°5	59°5	59°6	58°9	57°7	56°4	56°6	56°5	55°9	54°5	47°7	59°8	12°1	5
6	62°5	62°0	59°6	59°8	58°1	55°2	53°0	51°1	49°5	48°9	55°7	48°9	63°0	14°1	6
7	59°1	57°1	58°1	56°4	54°2	53°9	53°0	51°4	50°0	48°0	53°2	48°0	59°5	11°5	7
8	55°4	54°2	54°9	54°2	53°2	53°0	52°8	52°7	52°8	52°3	52°9	47°9	56°3	8°4	8
9	56°5	55°0	54°9	54°3	54°3	53°0	53°4	53°0	53°0	52°9	53°3	51°0	57°0	6°0	9
10	58°0	57°5	56°5	55°4	51°9	52°2	49°0	49°2	47°4	47°2	53°4	47°0	59°3	12°3	10
11	55°0	53°0	53°0	52°0	50°4	46°9	46°0	46°2	46°0	45°9	49°7	43°7	55°2	11°5	11
12	51°8	51°0	50°0	46°0	46°9	46°0	46°0	44°5	45°0	44°0	46°7	42°9	53°4	10°5	13
13	45°6	45°3	46°0	50°4	51°9	52°0	51°9	51°2	51°1	51°0	47°3	40°8	52°1	11°3	13
14	57°4	56°9	55°0	54°1	53°2	52°0	50°5	50°3	49°1	49°9	52°2	49°1	58°0	8°9	14
15	56°5	57°1	56°2	53°1	54°0	52°0	49°9	47°5	46°2	46°9	51°8	46°2	57°2	11°0	15
16	57°1	57°2	56°2	55°0	53°5	52°0	46°9	44°1	44°0	43°0	50°6	42°6	59°0	16°4	16
17	56°2	54°0	52°5	52°3	52°2	51°6	50°9	49°9	48°6	48°8	50°0	39°0	59°1	20°1	17
18	54°8	54°1	55°0	54°0	53°9	52°0	50°7	50°4	50°0	49°9	52°2	48°8	57°1	8°3	18
19	58°0	57°1	58°1	57°2	56°0	54°0	53°6	52°8	52°0	52°1	54°2	49°0	59°7	10°7	19
20	60°0	61°6	60°5	59°2	58°0	56°5	55°8	54°9	53°9	53°9	56°7	48°2	64°0	15°8	20
21	56°9	56°1	55°3	55°0	54°4	55°4	52°9	51°0	49°2	48°9	53°3	48°8	57°3	8°5	21
22	54°9	55°1	54°9	55°1	54°7	53°6	53°0	52°0	51°8	51°7	52°3	47°7	55°5	7°8	22
23	57°0	58°0	55°0	56°0	56°0	53°3	52°0	52°5	52°0	52°0	53°9	49°5	61°0	11°5	23
24	63°2	58°0	59°7	57°7	58°0	58°0	57°1	58°0	58°0	57°9	57°0	48°9	64°6	15°7	24
25	61°0	63°6	63°1	61°5	60°9	58°3	56°0	54°4	53°4	52°5	57°8	52°5	64°9	12°4	25
26	63°0	62°4	61°4	60°4	58°0	57°0	56°0	55°9	53°9	51°8	57°9	50°0	66°3	16°3	26
27	64°0	63°5	63°0	62°0	60°3	57°3	55°1	53°9	51°3	49°9	57°2	47°6	65°6	18°0	27
28	62°0	63°9	64°4	64°0	62°4	59°2	56°8	56°0	53°5	52°0	57°0	46°9	65°4	18°5	28
29	67°2	66°4	65°2	63°8	63°6	61°0	58°0	56°9	55°4	55°0	59°3	49°2	68°3	19°1	29
30	64°0	66°0	70°4	67°2	65°3	64°0	60°0	57°0	54°8	55°5	60°8	53°4	70°9	17°5	30

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	54°3	53°5	53°1	52°5	51°5	49°4	47°0	46°0	45°2	45°0	49°7				1
2	51°0	51°2	50°6	49°9	49°2	49°1	50°0	50°4	50°3	50°2	48°5				2
3	57°5	58°0	58°2	57°5	56°0	55°1	54°1	53°9	53°0	52°0	54°6				3
4	56°0	53°0	53°5	54°0	52°4	51°1	51°0	50°0	49°2	49°0	52°4				4
5	56°2	57°1	55°3	55°7	55°0	53°9	53°1	53°6	54°0	52°0	51°7				5
6	54°0	55°0	53°0	52°6	51°5	50°6	49°0	48°0	47°0	46°7	51°7				6
7	53°5	53°3	52°5	52°0	50°4	50°6	50°6	49°9	48°9	47°0	50°6				7
8	52°0	51°2	52°0	52°0	52°0	51°5	51°4	51°2	51°4	51°7	51°0				8
9	52°0	51°0	51°0	51°1	51°7	51°5	51°0	50°0	49°2	49°4	50°6				9
10	50°0	49°2	49°2	49°8	47°9	48°2	45°5	45°2	43°9	43°4	48°6				10
11	48°6	47°4	47°8	47°9	47°9	45°3	45°0	45°0	44°0	43°4	45°3				11
12	44°3	44°9	44°2	42°2	42°0	42°3	41°6	41°3	41°0	40°2	42°4				12
13	44°2	44°2	45°1	49°9	50°7	50°1	50°0	49°5	49°2	49°0	44°5				13
14	52°0	50°7	49°1	48°4	47°9	47°5	46°3	46°8	46°8	46°3	49°5				14
15	50°0	50°0	49°3	48°5	49°0	46°8	45°0	44°0	43°4	43°4	47°4				15
16	50°1	49°3	48°3	47°7	48°0	46°0	43°0	41°9	41°5	41°0	45°9				16
17	50°4	50°1	48°2	49°5	50°0	48°4	48°0	48°0	47°2	47°2	46°5				17
18	50°1	50°0	50°9	50°0	50°1	49°0	48°1	48°8	48°8	48°0	49°4				18
19	53°4	51°9	52°5	51°2	51°9	50°5	51°0	50°1	50°1	50°3	50°8				19
20	54°1	55°3	55°2	54°4	54°9	54°0	53°8	53°0	52°1	51°0	52°9				20
21	54°0	53°1	53°5	53°0	52°0	52°4	50°9	49°2	48°0	47°2	51°6				21
22	53°3	53°2	52°5	52°4	52°7	52°0	51°9	50°5	50°7	50°2	50°9				22
23	54°0	53°9	52°2	53°8	54°0	52°0	50°5	50°0	49°9	49°0	51°6				23
24	56°0	53°1	53°9	52°9	53°9	54°1	54°4	56°0	55°0	55°1	52°8				24
25	58°0	61°0	61°9	60°1	59°9	56°0	53°2	52°0	51°2	50°8	55°3				25
26	56°8	55°9	56°0	54°1	54°2	54°0	53°9	53°0	52°0	50°3	53°4				26
27	58°0	57°0	56°5	55°5	54°9	52°9	51°2	50°0	49°2	48°0	53°4				27
28	57°2	58°1	58°1	57°4	56°9	55°0	54°0	53°3	51°9	50°9	53°6				28
29	60°9	59°9	59°8	58°8	58°0	57°9	55°9	54°9	54°1	54°0	55°9				29
30	60°1	62°0	63°4	61°6	60°7	57°2	55°7	53°0	51°9	50°9	57°4				30

STONYHURST OBSERVATORY - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·274	·265	·268	·275	·272	·283	·293	·266	·295	·286	·299	·298	·304	1
2	·270	·265	·266	·263	·274	·260	·265	·269	·270	·287	·279	·282	·293	2
3	·327	·330	·332	·325	·332	·335	·367	·374	·395	·413	·406	·411	·419	3
4	·368	·364	·364	·365	·346	·346	·375	·350	·345	·350	·391	·371	·415	4
5	·312	·303	·297	·305	·292	·302	·300	·309	·324	·317	·355	·363	·385	5
6	·349	·337	·343	·342	·352	·350	·356	·361	·353	·360	·349	·390	·388	6
7	·299	·298	·316	·330	·332	·334	·347	·355	·361	·364	·364	·350	·349	7
8	·327	·334	·340	·349	·360	·361	·354	·344	·357	·340	·331	·322	·324	8
9	·361	·346	·347	·347	·336	·332	·339	·315	·312	·327	·340	·338	·325	9
10	·323	·322	·322	·309	·307	·308	·303	·296	·288	·288	·290	·304	·298	10
11	·241	·236	·219	·208	·217	·217	·223	·238	·257	·264	·256	·261	·246	11
12	·255	·243	·235	·230	·231	·239	·223	·222	·221	·212	·229	·210	·228	12
13	·205	·205	·198	·197	·189	·203	·207	·213	·224	·250	·261	·259	·273	13
14	·332	·333	·332	·335	·348	·348	·349	·347	·346	·353	·358	·358	·370	14
15	·305	·295	·277	·285	·289	·304	·279	·275	·249	·254	·348	·296	·287	15
16	·251	·254	·247	·249	·261	·246	·265	·282	·268	·288	·283	·241	·281	16
17	·229	·226	·229	·214	·225	·234	·255	·291	·303	·259	·287	·286	·304	17
18	·319	·320	·318	·324	·324	·337	·358	·327	·323	·305	·321	·295	·295	18
19	·307	·316	·308	·314	·310	·320	·325	·345	·340	·338	·349	·327	·349	19
20	·333	·323	·316	·324	·333	·344	·349	·349	·345	·348	·358	·367	·370	20
21	·335	·324	·324	·327	·334	·347	·372	·385	·401	·418	·405	·389	·382	21
22	·307	·317	·311	·307	·322	·329	·342	·346	·374	·376	·371	·379	·391	22
23	·350	·325	·331	·333	·334	·336	·342	·323	·336	·300	·460	·402	·452	23
24	·312	·312	·309	·300	·320	·336	·349	·352	·340	·343	·331	·355	·345	24
25	·403	·394	·402	·387	·368	·364	·369	·385	·368	·355	·369	·360	·429	25
26	·340	·340	·322	·315	·337	·334	·359	·379	·361	·358	·364	·338	·316	26
27	·346	·313	·318	·306	·309	·327	·365	·407	·403	·411	·423	·427	·419	27
28	·317	·304	·293	·298	·304	·313	·365	·378	·395	·411	·387	·430	·439	28
29	·348	·319	·355	·323	·375	·376	·414	·405	·429	·420	·409	·453	·431	29
30	·393	·390	·391	·400	·411	·405	·419	·430	·453	·473	·445	·512	·522	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·075	·075	·040	·005	—	—	—	—	—	·005	—	—	·010	4
5	—	—	—	·020	·120	·020	—	—	—	—	—	·030	·090	5
6	·001	·001	·001	·001	·001	—	·025	—	—	—	·080	·130	·001	6
7	—	—	·001	·002	·038	·050	·050	·040	·020	·019	—	—	—	7
8	—	—	·001	·004	·004	·011	·005	·004	·001	·005	—	·009	—	8
9	·030	—	—	—	—	·015	·003	·017	·005	—	·020	·020	·030	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·030	·012	·003	·003	·001	—	—	—	—	—	—	—	—	12
13	·003	—	—	—	—	—	—	—	—	—	·013	·002	·040	13
14	·005	·025	·010	·030	·080	·055	·045	·070	·005	·065	—	—	·015	14
15	·090	·010	·030	·050	·008	·002	·015	·005	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·008	·002	·010	·030	·025	—	·033	·002	—	—	·040	·015	—	18
19	—	—	—	·002	·001	·001	·001	·001	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	·020	—	·030	·120	·045	·022	·030	·008	·020	·070	·090	·050	21
22	·001	·001	·001	—	—	—	—	—	·050	·035	·005	—	—	22
23	—	·040	·010	·001	·001	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	·040	·020	—	24
25	·005	·035	·050	·070	·010	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	·005	—	—	30

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·293	·313	·296	·293	·295	·289	·280	·255	·261	·264	·263		1
2	·310	·299	·305	·307	·319	·304	·307	·329	·332	·331	·328		2
3	·445	·452	·463	·461	·461	·428	·422	·406	·409	·390	·374		3
4	·380	·390	·365	·389	·399	·364	·349	·348	·335	·328	·322		4
5	·416	·435	·433	·383	·392	·381	·368	·362	·373	·384	·341		5
6	·325	·319	·347	·325	·314	·306	·314	·299	·298	·292	·292		6
7	·347	·341	·358	·329	·335	·318	·325	·337	·341	·332	·309		7
8	·339	·345	·337	·350	·358	·371	·361	·361	·356	·361	·376		8
9	·344	·334	·325	·326	·334	·349	·361	·342	·322	·304	·309		9
10	·279	·275	·264	·273	·295	·286	·290	·266	·257	·247	·239		10
11	·256	·272	·265	·273	·285	·303	·283	·287	·285	·265	·253		11
12	·218	·217	·234	·230	·229	·215	·221	·218	·225	·214	·209		12
13	·282	·273	·277	·289	·353	·354	·338	·336	·333	·327	·323		13
14	·351	·323	·299	·282	·274	·273	·277	·266	·279	·293	·272		14
15	·280	·289	·282	·278	·287	·288	·262	·246	·248	·250	·244		15
16	·296	·284	·268	·258	·254	·272	·246	·234	·241	·234	·234		16
17	·297	·301	·312	·287	·319	·332	·301	·300	·310	·307	·305		17
18	·324	·306	·309	·323	·310	·313	·310	·304	·325	·329	·310		18
19	·349	·352	·324	·329	·307	·338	·322	·339	·328	·338	·342		19
20	·397	·347	·359	·369	·362	·390	·384	·388	·376	·364	·335		20
21	·378	·378	·367	·386	·375	·356	·355	·346	·328	·319	·304		21
22	·396	·384	·380	·363	·358	·371	·366	·371	·348	·356	·344		22
23	·347	·377	·365	·354	·386	·391	·370	·348	·329	·333	·310		23
24	·364	·359	·345	·345	·343	·365	·370	·387	·421	·393	·397		24
25	·482	·439	·498	·536	·498	·502	·417	·370	·356	·347	·349		25
26	·368	·382	·366	·379	·343	·372	·377	·388	·366	·361	·346		26
27	·417	·403	·382	·374	·360	·364	·346	·329	·311	·324	·310		27
28	·406	·405	·407	·401	·387	·391	·378	·380	·373	·364	·358		28
29	·449	·448	·427	·438	·427	·407	·436	·418	·403	·401	·403		29
30	·501	·464	·496	·484	·468	·465	·381	·387	·351	·349	·319		30

- - - Rain-gauge 2 feet above ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·013	·037	·110	·090	·070	·080	·125	·110	·075	·060	·065	·835	3
4	—	—	·080	·070	·070	·010	·015	—	—	—	—	·455	4
5	·020	·050	—	—	—	—	—	—	—	—	—	·350	5
6	·002	·001	—	—	—	·004	—	·001	—	—	—	·249	6
7	—	—	—	—	—	—	—	—	—	—	—	·220	7
8	—	—	—	—	—	·011	·030	·012	·008	·060	·110	·275	8
9	—	—	—	—	—	—	—	—	—	—	—	·130	9
10	—	—	—	—	—	·020	—	·006	·003	—	·001	·030	10
11	—	—	—	—	—	—	·230	·028	—	—	·012	·270	11
12	—	·055	—	—	·025	·002	—	—	·003	—	·002	·136	12
13	·070	·100	·070	·200	·170	·040	—	—	—	—	—	·708	13
14	·005	—	—	—	—	—	—	—	—	·010	·010	·430	14
15	—	—	—	—	—	—	—	—	—	—	—	·210	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	·010	·010	·010	—	·005	·005	·010	·050	·050	·150	17
18	—	—	—	·010	—	—	—	—	—	·005	—	·180	18
19	—	—	—	—	—	—	—	—	—	—	—	·006	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·050	·010	—	·009	·001	—	—	—	—	·001	·001	·577	21
22	·030	·060	·025	—	—	·005	—	·015	·002	·002	·001	·333	22
23	·130	—	—	·180	·003	—	·007	—	—	—	—	·372	23
24	—	—	—	—	—	—	—	—	—	—	—	·060	24
25	—	—	—	—	—	—	—	—	—	—	—	·170	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	·020	·005	—	—	·010	·002	·002	·001	—	—	·045	30

KEW OBSERVATORY - - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·313	30·305	30·291	30·294	30·296	30·299	30·299	30·305	30·298	30·283	30·282	30·265	30·270	30·249	1
2	30·166	30·125	30·120	30·121	30·110	30·108	30·107	30·109	30·115	30·105	30·065	30·046	30·011	29·979	2
3	29·919	29·899	29·886	29·868	29·854	29·847	29·830	29·820	29·804	29·785	29·770	29·751	29·712	·683	3
4	·712	·715	·721	·711	·721	·716	·715	·716	·705	·690	·681	·670	·659	·651	4
5	·756	·756	·761	·760	·759	·758	·762	·770	·767	·768	·769	·771	·772	·781	5
6	·742	·716	·700	·683	·675	·668	·662	·665	·666	·684	·689	·705	·700	·706	6
7	·658	·669	·672	·675	·682	·694	·703	·705	·712	·720	·722	·738	·737	·742	7
8	·837	·838	·843	·847	·848	·848	·849	·854	·853	·842	·832	·816	·795	·779	8
9	·471	·455	·443	·439	·439	·436	·426	·416	·424	·414	·412	·414	·417	·412	9
10	·416	·409	·420	·429	·446	·473	·498	·522	·546	·563	·589	29·621	29·645	29·668	10
11	·872	·889	·906	·925	·938	·956	·975	·984	·989	·992	·999	30·008	30·019	30·008	11
12	·868	·845	·820	·809	·801	·795	·799	·794	·788	·786	·787	29·776	29·784	29·788	12
13	·867	·872	·881	·891	·910	·927	·934	·944	·957	·962	·970	·966	·961	·955	13
14	·761	·759	·759	·761	·769	·788	·802	·811	·803	·813	·811	·796	·790	·780	14
15	29·766	29·763	29·751	29·745	29·762	29·779	29·798	29·819	29·840	29·863	29·888	29·921	29·934	29·952	15
16	30·103	30·109	30·109	30·117	30·128	30·143	30·152	30·164	30·174	30·183	30·185	30·185	30·187	30·184	16
17	30·168	30·161	30·151	30·150	30·146	30·144	30·138	30·129	30·115	30·097	30·084	30·070	30·056	30·035	17
18	29·848	29·822	29·803	29·778	29·760	29·735	29·723	29·713	29·699	29·674	29·666	29·651	29·636	29·608	18
19	·635	·632	·648	·660	·670	·684	·702	·721	·729	·748	·765	·774	·776	·786	19
20	·853	·859	·859	·860	·860	·860	·865	·859	·864	·869	·867	·868	·873	·874	20
21	·904	·897	·891	·894	·895	·888	·888	·888	·886	·878	·875	·873	·870	·865	21
22	·825	·817	·805	·796	·791	·789	·781	·777	·769	·757	·751	·742	·743	·727	22
23	·743	·759	·770	·786	·805	·821	·827	·842	·846	·845	·857	·856	·864	·874	23
24	·938	·933	·932	·941	·946	·957	·965	·956	·946	·949	·937	·934	·934	·934	24
25	29·890	29·879	29·900	29·896	29·902	29·898	·905	·929	·947	·975	·991	·994	·992	·998	25
26	30·048	30·040	30·028	30·017	30·010	30·005	29·999	29·993	29·981	29·966	29·951	29·944	29·939	29·927	26
27	·007	·013	·018	·037	·043	·043	30·051	30·062	30·066	30·066	30·066	30·063	30·066	30·062	27
28	·123	·120	·120	·128	·137	·137	·146	·153	·155	·159	·159	·152	·151	·154	28
29	·143	·138	·131	·129	·127	·124	·127	·129	·127	·123	·114	·111	·106	·094	29
30	30·072	30·062	30·058	30·065	30·070	30·080	30·089	30·093	30·093	30·092	30·101	30·092	30·087	30·094	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	5	8·5	5	8·5	5	7·5	5	7·5	5	11	5	16	4	17	5	20	5	22	4	24	6	26	4	25	1
2	5	20	5	19	6	24	6	25	6	25	6	28	6	32	6	33	6	27	7	30	6	32	6	35	2
3	8	2	8	2	8	2	8	2	8	3	8	2	8	3	8	2	8	4	31	6·5	31	4	31	3	3
4	20	8·5	20	8·5	20	7·5	20	3	20	4	20	5·5	17	10·5	17	13	17	12	18	14	19	14	18	21	4
5	20	10·5	20	12	20	9·5	20	11	18	13	18	20	18	21	19	22	18	23	19	25	20	35	19	30	5
6	17	22	17	22	18	23	18	22	18	20	18	20	18	20	18	20	18	19	24	7·5	17	7·5	21	9·5	6
7	18	4·5	18	6·5	18	4·5	18	4	18	3	20	9·5	22	10·5	24	13	22	14	24	12	22	15	21	11	7
8	23	4·5	23	4·5	23	4·5	23	5·5	22	7·5	22	6·5	22	6·5	20	8·5	20	8·5	22	12	23	10·5	23	13	8
9	20	10·5	22	7·5	21	10·5	20	9·5	20	8·5	21	11	21	10·5	21	14	22	16	21	16	22	18	24	20	9
10	21	11	22	11	23	11	24	11	24	9·5	26	11	26	12	26	14	28	17	27	19	27	17	26	17	10
11	27	7·5	27	11	26	8·5	27	8·5	27	10·5	27	12	27	14	26	13	26	14	27	14	26	15	24	17	11
12	21	13	21	11	22	13	22	12	22	6·5	23	12	23	10·5	24	12	24	13	27	17	26	17	28	17	12
13	25	10·5	25	9·5	25	8·5	25	9·5	25	12	25	14	26	15	26	17	27	14	26	15	24	17	25	15	13
14	23	13	24	15	24	13	24	13	23	15	24	15	23	12	24	14	23	17	23	18	24	20	23	24	14
15	23	19	22	18	22	17	22	18	22	17	23	18	23	19	24	18	24	15	24	17	27	20	27	17	15
16	30	4·5	30	4·5	30	4·5	30	5·5	30	4·5	30	4·5	30	5·5	30	5·5	1	6·5	1	5·5	32	8·5	31	6·5	16
17	20	1·5	20	4	20	3	20	3	20	2	20	3	20	4·5	20	7·5	19	13	18	16	19	16	18	20	17
18	20	3	20	3	20	4	20	4	19	8·5	18	8·5	18	10·5	18	15	20	16	18	15	20	18	19	13	18
19	23	8·5	23	9·5	23	9·5	23	9·5	23	10·5	23	14	24	14	25	15	26	17	25	19	26	23	25	17	19
20	23	7·5	23	6·5	23	6·5	23	5·5	23	8·5	21	8·5	21	9·5	22	6·5	20	9·5	19	10·5	19	9·5	22	8·5	20
21	17	4·5	17	3	17	6·5	17	6·5	17	7·5	17	7·5	17	10·5	17	12	18	15	17	15	18	18	20	20	21
22	17	12	17	10·5	17	8·5	17	8·5	17	9·5	17	10·5	16	8·5	16	10·5	15	14	15	16	15	20	15	18	22
23	20	5·5	20	4·5	20	4·5	20	4	20	4	20	6·5	20	11	19	13	17	16	17	16	18	19	18	19	23
24	15	4·5	15	5·5	15	4·5	15	4	15	4	15	6·5	15	6·5	15	9·5	14	12	15	15	16	16	17	13	24
25	13	4	13	4	13	4	13	3	13	5·5	15	4·5	18	5·5	21	6·5	21	6·5	21	8·5	20	11	20	9·5	25
26	20	4	20	3	20	3	20	3	20	3	20	4	20	4	20	4·5	11	6·5	13	10·5	12	13	23	10·5	26
27	26	5·5	26	4	26	4·5	26	4	26	4·5	26	4·5	26	7·5	22	9·5	24	9·5	23	11	25	14	25	14	27
28	24	5·5	24	6·5	24	8·5	24	6·5	24	7·5	24	10·5	25	10·5	24	8·5	25	10·5	24	9·5	25	13	25	12	28
29	24	4·5	24	5·5	24	4	24	5·5	24	4·5	24	4	24	4	24	3	24	3	24	3	24	4·5	24	4	29
30	11	2	11	2	11	2	11	4	3	6·5	3	9·5	3	8·5	3	6·5	3	8·5	3	8·5	3	10·5	3	12	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·229	30·225	30·203	30·185	30·191	30·198	30·196	30·208	30·191	30·180	30·252	30·180	30·313	·133	1
2	30·036	30·022	29·966	29·973	29·974	29·967	29·962	29·950	29·934	29·928	30·042	29·928	30·166	·238	2
3	29·676	29·652	·638	·637	·659	·685	·709	·712	·715	·720	29·760	29·637	29·919	·282	3
4	·645	·635	·638	·657	·686	·702	·720	·731	·741	·747	29·695	29·635	29·747	·112	4
5	·784	·786	·782	·790	·787	·788	·790	·792	·780	·761	29·773	29·756	29·792	·036	5
6	·700	·690	·679	·679	·679	·687	·686	·677	·675	·663	29·687	29·662	29·742	·080	6
7	·743	·749	·753	·766	·782	·800	·815	·821	·825	·831	29·738	29·628	29·831	·173	7
8	·757	·724	·711	·690	·669	·637	·601	·551	·515	·487	29·751	29·487	29·854	·367	8
9	·410	·414	·413	·431	·440	·439	·441	·436	·431	·423	29·429	29·410	29·471	·061	9
10	·703	·720	·730	·756	·772	·790	·821	·842	·852	·862	29·629	29·409	29·862	·453	10
11	·993	·980	·972	·968	·961	·954	·948	·936	·932	·895	29·958	29·872	30·019	·147	11
12	·784	·786	·787	·795	·805	·815	·831	·842	·852	·861	29·808	29·776	29·868	·092	12
13	·935	·926	·916	·894	·865	·832	·810	·788	·773	·770	29·896	29·770	29·970	·200	13
14	·775	·768	·753	·745	29·738	29·738	29·751	29·760	29·763	29·763	29·773	29·738	29·813	·075	14
15	29·951	29·959	29·970	29·984	30·012	30·032	30·057	30·077	30·092	30·101	29·909	29·745	30·101	·356	15
16	30·179	30·171	30·166	30·165	30·165	30·167	30·172	30·167	30·171	30·171	30·159	30·103	30·187	·084	16
17	30·003	29·992	29·975	29·957	29·944	29·930	29·912	29·899	29·885	29·855	30·042	29·855	30·168	·313	17
18	29·591	·582	·596	·599	·604	·608	·615	·619	·621	·625	29·674	29·582	29·848	·266	18
19	·796	·807	·819	·830	·846	·857	·867	·867	·865	·869	29·765	29·632	29·869	·237	19
20	·881	·880	·879	·880	·882	·891	·905	·912	·911	·912	29·876	29·853	29·912	·059	20
21	·866	·852	·847	·846	·850	·847	·848	·846	·844	·834	29·870	29·834	29·904	·070	21
22	·712	·696	·680	·661	·657	·671	·674	·699	·720	·735	29·741	29·657	29·825	·168	22
23	·886	·888	·895	·905	·910	·921	·930	·939	·939	·941	29·860	29·743	29·941	·198	23
24	29·925	29·919	29·916	29·923	29·922	29·915	29·914	29·900	29·907	29·898	29·931	29·898	29·965	·067	24
25	30·001	30·003	30·006	30·014	30·019	30·025	30·032	30·044	30·054	30·059	29·973	29·879	30·059	·180	25
26	29·926	29·925	29·923	29·929	29·935	29·966	29·982	29·977	29·989	·002	29·975	29·923	30·048	·125	26
27	30·064	30·060	30·066	30·070	30·080	30·092	30·105	30·114	30·115	·118	30·064	30·007	30·118	·111	27
28	·146	·143	·143	·143	·142	·147	·158	·159	·157	·149	30·145	30·120	30·159	·039	28
29	·091	·082	·078	·084	·082	·076	·075	·082	·079	·079	30·105	30·075	30·143	·068	29
30	30·088	30·084	30·080	30·077	30·078	30·079	30·087	30·096	30·096	30·097	30·084	30·058	30·101	·043	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	28	8	28	6	28	7	28	7	28	6	28	6	25	6	25	6	23	6	18	6	19	5	18	1
2	6	36	6	33	11	18	8	18	6	25	9	12	9	8·5	8	9·5	8	11	8	10·5	8	3	8	3	2
3	31	3	31	3	31	4	31	2	31	3	20	14	24	11	22	8·5	21	10·5	21	7·5	21	10·5	20	8·5	3
4	18	21	18	22	18	23	19	23	19	24	20	16	21	13	21	9·5	21	7·5	21	8·5	20	10·5	20	11	4
5	19	32	19	32	19	28	18	25	18	28	18	27	18	26	18	25	18	24	18	23	18	20	18	22	5
6	20	15	18	18	18	16	18	15	19	13	18	13	18	10·5	18	10·5	18	6·5	18	5·5	18	5·5	18	7·5	6
7	21	14	25	14	24	15	22	15	24	18	24	14	25	7·5	23	8·5	23	7·5	23	4·5	23	6·5	23	4·5	7
8	22	14	19	15	20	20	18	19	18	18	18	15	18	12	18	9·5	17	10·5	16	13	17	15	20	12	8
9	24	15	21	17	23	15	28	14	24	14	23	15	22	11	22	11	22	12	21	12	21	12	21	12	9
10	28	19	29	18	29	16	29	12	29	13	30	11	29	7·5	29	4	29	5·5	28	6·5	28	7·5	27	9·5	10
11	26	10·5	27	10·5	25	10·5	24	13	25	12	24	15	24	15	23	10·5	23	9·5	22	9·5	22	14	21	13	11
12	30	16	26	14	26	14	26	16	28	14	28	13	29	7·5	29	6·5	29	8·5	27	7·5	27	7·5	27	6·5	12
13	25	18	24	18	23	16	24	18	24	18	22	13	21	14	19	15	21	14	21	13	22	10·5	22	12	13
14	24	24	23	24	23	21	23	22	22	21	22	20	23	20	23	22	22	18	22	15	22	14	22	16	14
15	26	14	31	13	24	15	11	28	18	28	19	28	14	30	10·5	30	5·5	30	6·5	30	3	30	3	30	4·5	15
16	32	8·5	30	6·5	32	7·5	27	5·5	29	4·5	29	3	29	2	29	2	20	6·5	20	4·5	20	4	20	3	16
17	17	21	16	23	17	19	16	18	18	16	18	15	18	12	17	10·5	17	11	16	5·5	16	4	16	4·5	17
18	18	9·5	17	10·5	23	14	24	16	26	19	24	15	23	12	22	12	22	8·5	21	10·5	21	8·5	22	10·5	18
19	25	17	25	17	25	16	26	20	26	23	25	19	26	23	25	17	25	9·5	24	10·5	23	9·5	23	8·5	19
20	20	9·5	21	11	19	11	18	10·5	18	10·5	17	11	17	12	17	9·5	17	9·5	17	5·5	17	4·5	17	4·5	20
21	18	19	19	23	19	18	18	20	18	15	19	20	18	16	18	14	18	14	17	12	17	10·5	17	12	21
22	16	16	16	14	16	15	16	14	16	14	16	14	16	14	16	14	16	14	19	14	20	11	20	4·5	22
23	17	20	17	18	16	18	16	16	16	15	16	12	16	12	15	12	15	6·5	15	5·5	15	4·5	15	4	23
24	16	15	17	13	15	14	16	11	15	13	14	10·5	14	4·5	13	9·5	13	7·5	13	4·5	13	4	13	4	24
25	20	10·5	18	13	19	14	18	17	20	14	20	12	19	10·5	20	8·5	20	7·5	20	4·5	20	6·5	20	2	25
26	9	10·5	7	10·5	30	7·5	8	13	9	11	9	9·5	4	9·5	4	8·5	27	4·5	27	4·5	26	5·5	26	4·5	26
27	25	13	25	13	25	15	25	14	25	13	25	10·5	25	10·5	25	12	24	8·5	24	9·5	24	6·5	24	5·5	27
28	26	12	25	11	26	10·5	25	7·5	26	5·5	26	4·5	26	4	26	7·5	24	6·5	24	4	24	5·5	24	4·5	28
29	24	2	24	3	18	8·5	18	7·5	18	4·5	18	4	11	5·5	11	3	11	3	11	2	11	2	11	2	29
30	2	11	2	7·5	1	7·5	1	6·5	1	8·5	1	5·5	2	6·5	2	2	2	2	2	2	2	1·5	2	2	30

KEW OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°8	46°1	46°2	46°2	48°9	50°4	52°0	54°1	54°1	55°5	56°7	58°1	60°4	59°9	1
2	51°1	51°0	52°2	52°6	53°1	53°8	54°9	56°4	58°0	58°3	60°3	58°6	57°7	57°8	2
3	55°0	54°1	53°0	54°1	55°0	55°7	57°7	58°4	62°9	63°6	64°5	64°3	64°3	68°0	3
4	52°7	53°0	53°0	53°0	53°6	56°2	57°7	57°5	57°8	60°0	60°8	62°0	63°2	65°0	4
5	51°1	50°3	50°2	50°1	53°5	55°0	57°3	57°8	58°6	59°6	61°1	61°2	61°0	60°2	5
6	57°0	57°1	57°1	56°0	56°1	56°6	57°1	57°4	58°2	56°4	58°0	58°6	60°5	61°5	6
7	54°2	54°1	53°6	53°0	52°1	54°0	56°2	57°3	59°7	59°7	61°9	62°4	64°0	62°1	7
8	51°2	50°6	49°5	49°3	50°4	52°2	55°1	57°0	58°8	57°3	57°1	60°7	62°4	59°9	8
9	55°0	52°1	51°0	49°6	50°7	53°2	53°9	55°7	52°3	53°4	57°0	57°0	58°1	59°5	9
10	52°1	52°9	53°0	52°4	53°3	54°1	55°3	55°7	57°1	58°3	57°2	57°5	57°1	57°7	10
11	50°6	50°0	49°2	48°6	50°1	50°3	50°5	51°2	53°6	55°6	54°6	55°9	52°2	56°0	11
12	50°1	50°0	50°0	48°9	47°6	47°3	50°0	50°4	51°2	53°4	53°4	55°5	54°4	53°6	12
13	45°7	45°3	43°9	43°2	44°5	46°2	48°0	49°0	49°4	51°0	51°7	53°2	54°7	55°3	13
14	53°7	54°1	54°5	54°6	55°0	55°0	55°0	55°5	57°0	57°1	58°2	60°7	59°4	60°8	14
15	51°6	50°7	50°4	50°0	50°6	52°0	53°1	54°5	54°2	56°0	56°1	56°0	57°4	55°1	15
16	44°0	43°3	42°9	41°6	43°0	45°4	47°9	50°3	52°6	54°4	56°4	57°4	58°0	59°2	16
17	46°2	45°3	44°1	43°1	43°3	47°4	52°2	56°2	58°7	60°0	60°5	63°2	63°5	64°1	17
18	52°3	51°5	51°4	51°0	51°2	52°2	54°6	56°5	57°0	59°5	56°4	55°0	54°5	59°9	18
19	50°0	49°1	49°0	49°2	50°2	52°0	53°9	55°1	57°0	57°6	58°6	59°8	62°3	63°0	19
20	52°1	49°6	49°5	49°6	51°0	53°9	56°0	57°4	60°3	61°7	63°0	65°2	65°1	64°6	20
21	51°9	51°4	50°2	50°7	52°5	54°2	56°2	58°0	60°0	61°3	61°6	61°6	62°6	64°1	21
22	56°4	56°2	56°2	56°1	56°6	56°9	57°4	57°2	57°2	58°1	59°5	61°7	60°2	60°2	22
23	50°5	49°7	48°8	47°9	50°5	53°0	55°2	56°6	60°5	60°3	62°2	65°0	64°0	64°2	23
24	53°3	52°3	52°1	50°2	49°1	52°0	56°8	59°2	62°5	63°5	65°5	65°1	68°8	65°4	24
25	56°0	55°6	55°6	55°5	55°6	56°1	57°4	57°0	57°4	59°8	62°1	64°9	66°0	66°1	25
26	50°2	49°7	49°9	49°0	51°0	54°4	57°0	60°3	63°1	64°8	66°2	62°7	63°2	64°4	26
27	52°6	51°5	51°0	50°3	53°0	53°4	56°3	58°4	61°0	63°6	65°2	66°6	68°5	69°8	27
28	55°1	56°3	56°4	56°6	56°4	57°5	59°3	61°2	62°2	63°2	64°0	66°2	67°3	67°8	28
29	59°8	58°7	58°2	57°6	57°9	58°9	60°8	62°0	65°0	65°3	67°2	66°0	66°1	66°3	29
30	57°6	55°1	53°9	52°9	54°0	54°3	56°2	56°5	58°0	57°9	62°0	62°2	63°0	61°0	30

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m	Noon.	1 p.m.	2 p.m.	Days.
1	44°9	44°6	44°7	44°7	46°2	47°4	48°6	48°6	48°7	48°5	49°6	49°9	52°3	51°7	1
2	48°3	48°5	49°5	49°7	49°9	50°4	50°6	51°2	52°2	52°0	53°6	52°2	52°0	52°5	2
3	53°3	52°8	52°1	53°0	53°7	54°6	55°7	56°4	58°2	58°8	59°1	59°4	59°6	62°0	3
4	51°7	51°7	51°6	51°6	52°2	54°3	54°9	55°2	55°9	57°2	57°2	58°0	58°9	57°5	4
5	49°7	49°2	49°1	49°0	51°0	52°2	53°6	53°7	54°2	54°9	55°6	55°7	55°2	54°8	5
6	54°3	54°1	54°1	54°3	54°7	55°0	55°7	56°2	56°8	55°0	56°6	56°8	57°8	56°8	6
7	52°7	52°7	52°2	51°7	50°9	51°8	52°1	51°9	53°2	52°6	53°6	53°8	53°8	55°6	7
8	50°0	49°6	48°7	48°6	49°5	50°8	52°8	53°9	54°5	53°6	52°7	52°8	53°7	53°7	8
9	53°9	50°6	49°9	48°3	49°5	50°6	52°0	52°0	50°0	50°2	51°4	50°4	50°2	52°8	9
10	50°8	51°0	51°0	51°0	51°2	51°0	51°7	51°9	53°0	52°6	51°9	52°8	51°8	51°5	10
11	48°5	47°2	46°8	46°1	46°0	45°8	46°3	46°9	46°6	48°7	47°8	48°3	47°6	49°6	11
12	47°8	47°7	47°7	47°2	46°0	45°8	47°6	46°7	46°6	46°8	46°0	46°0	47°5	45°0	12
13	42°6	42°6	41°6	40°7	41°2	42°2	42°9	43°8	44°2	44°6	44°9	45°5	46°2	46°9	13
14	51°7	51°8	52°0	52°1	52°0	52°0	51°8	51°6	51°8	51°6	52°6	53°2	53°6	54°4	14
15	47°2	46°5	46°1	45°7	45°7	46°7	47°6	48°6	48°7	49°2	48°9	49°6	50°6	48°9	15
16	41°9	41°8	41°2	40°6	41°5	43°9	45°2	46°7	47°7	48°8	49°1	49°6	49°6	49°6	16
17	45°2	44°6	43°7	42°6	42°8	46°2	49°7	51°4	51°3	51°6	51°8	54°5	53°0	52°5	17
18	50°5	50°5	50°5	50°0	49°9	50°8	51°9	52°1	51°1	53°4	51°6	53°1	53°7	53°9	18
19	48°0	47°6	47°0	47°1	47°8	48°9	50°1	50°7	53°6	52°2	52°7	52°7	53°8	54°1	19
20	49°6	48°1	48°0	48°5	49°1	50°9	52°0	52°0	54°7	54°7	54°8	55°6	55°0	55°8	20
21	50°9	50°8	49°7	49°8	51°5	52°6	53°8	55°7	57°4	57°8	57°9	56°7	57°4	56°2	21
22	55°1	55°0	55°0	55°0	55°6	55°6	56°0	56°1	56°0	56°3	56°6	57°0	56°2	56°9	22
23	49°4	48°7	47°8	47°0	48°7	50°2	51°7	51°8	53°9	53°4	54°7	56°6	56°0	55°7	23
24	51°6	50°8	50°8	49°6	48°6	51°1	54°9	55°8	57°4	56°7	56°8	56°8	59°7	58°5	24
25	55°0	54°6	54°7	54°6	54°6	55°0	55°7	55°2	54°9	56°0	56°8	59°2	57°6	57°7	25
26	49°6	48°8	48°9	48°2	49°8	52°6	53°7	55°9	56°1	56°7	58°6	54°8	57°8	57°5	26
27	51°5	50°6	50°0	49°6	51°5	51°6	53°6	54°9	56°4	57°3	57°0	57°0	58°0	58°5	27
28	51°4	53°0	53°3	53°8	54°0	54°6	55°8	56°4	55°9	56°8	57°3	57°8	58°6	58°2	28
29	57°0	56°2	55°7	55°5	55°6	56°4	57°4	58°0	59°9	59°5	60°8	60°6	60°6	60°9	29
30	56°4	53°9	53°6	51°6	52°6	52°9	54°7	56°0	56°4	56°2	58°7	58°6	58°7	57°6	30

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	60°1	59°6	58°0	56°0	54°2	52°6	52°0	51°2	50°5	50°9	53°4	45°3	60°9	15°6	1
2	58°0	58°3	59°3	59°4	59°0	58°1	58°3	57°0	56°4	56°2	56°5	50°9	60°4	9°5	2
3	66°1	66°2	65°1	64°0	58°0	57°0	56°2	54°3	53°4	52°4	59°3	52°4	68°0	15°6	3
4	64°5	64°4	64°0	60°0	57°2	54°9	54°3	54°3	53°1	52°0	57°8	52°0	67°2	15°2	4
5	59°6	59°6	59°7	58°6	58°7	58°1	57°3	57°3	57°5	56°9	57°2	50°0	62°9	12°9	5
6	62°4	64°4	65 o	63°0	61°0	59°0	57°4	56°0	55°3	54°4	58°6	54°4	66°4	12°0	6
7	63°8	65°1	64°8	63°2	59°1	59°0	57°0	55°3	53°6	52°4	58°2	51°9	65°8	13°9	7
8	60°0	61°2	59°3	58°2	56°0	54°3	53°9	53°9	54°2	54°1	55°7	49°3	63°1	13°8	8
9	59°9	52°3	57°5	55°1	54°3	53°7	53°8	52°9	52°8	52°4	54°3	49°5	60°0	10°5	9
10	53°8	55°2	57°0	57°0	56°3	54°0	52°0	51°9	52°0	51°4	54°8	51°4	59°1	7°7	10
11	57°5	59°2	57°6	58°3	56°0	53°3	51°8	51°2	52°0	50°5	53°2	48°4	59°5	11°1	11
12	53°6	55°2	55°9	55°4	52°1	50°4	48°7	46°2	45°0	44°2	50°9	44°2	57°2	13°0	12
13	55°4	54°5	52°2	49°7	49°4	48°7	49°1	50°3	51°7	52°4	49°8	43°0	55°7	12°7	13
14	60°1	59°2	58°0	58°6	58°4	57°1	55°9	54°3	53°0	52°2	56°6	52°2	62°1	9°9	14
15	60°3	60°2	61°2	61°6	59°2	56°3	52°8	50°0	47°2	46°3	54°3	46°2	62°6	16°4	15
16	61°2	62°3	63°0	62°7	61°1	57°2	55°6	54°0	51°5	48°0	53°0	41°4	64°0	22°6	16
17	63°4	62°9	61°0	60°2	58°2	56°9	55°2	54°2	53°6	53°5	55°3	41°3	65°2	23°9	17
18	61°3	61°0	57°4	58°5	54°0	51°4	50°0	49°9	49°7	50°2	54°4	49°3	62°1	12°8	18
19	61°2	62°2	58°4	58°6	56°9	56°3	56°6	55°3	54°3	53°2	55°8	48°9	64°1	15°2	19
20	64°1	66°6	64°1	63°5	61°1	60°3	57°7	56°1	54°2	53°5	58°3	49°5	67°1	17°6	20
21	62°7	63°1	62°6	62°2	60°8	59°7	59°1	57°1	56°4	56°2	58°2	50°1	64°6	14°5	21
22	60°1	59°0	60°4	61°3	61°6	57°6	56°0	56°7	53°2	51°0	57°8	51°0	62°5	11°5	22
23	63°0	62°0	61°4	61°5	59°9	58°3	55°0	52°9	51°4	51°9	56°9	46°9	65°2	18°3	23
24	67°2	66°1	64°7	62°4	60°9	59°8	58°0	57°0	56°8	56°0	59°4	48°1	69°1	21°0	24
25	67°0	69°0	68°6	68°2	66°5	62°0	58°0	55°8	54°3	52°0	60°3	51°4	69°4	18°0	25
26	64°6	63°1	62°4	63°2	59°9	58°7	57°0	56°1	54°6	54°1	58°3	48°9	66°9	18°0	26
27	71°0	70°9	72°2	69°3	68°5	65°0	62°0	59°0	56°8	55°1	61°3	50°2	72°2	22°0	27
28	70°0	69°0	70°0	69°0	68°6	66°0	63°8	61°9	60°7	59°7	62°8	54°8	70°8	16°0	28
29	66°7	65°2	65°0	63°3	62°7	63°0	61°6	60°3	58°1	58°3	62°3	57°5	67°5	10°0	29
30	61°4	60°6	59°6	58°7	59°7	57°6	52°2	49°2	48°0	47°0	56°6	48°7	64°4	15°7	30

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	51°6	51°4	50°5	49°6	48°3	48°2	48°0	48°0	47°7	47°9	48°4				1
2	53°3	53°6	53°6	54°1	54°6	54°6	54°7	54°3	54°0	53°8	52°2				2
3	61°5	61°6	62°0	61°6	55°7	55°1	54°7	53°8	53°2	51°7	56°6				3
4	56°8	57°0	56°7	55°6	54°2	53°1	52°6	52°6	51°6	50°7	54°5				4
5	55°6	55°7	55°7	55°7	55°2	55°3	55°6	55°3	55°1	54°8	53°8				5
6	57°6	58°4	58°5	56°6	55°8	54°8	53°9	53°5	52°8	52°6	55°5				6
7	54°6	55°5	55°0	53°9	53°2	53°5	53°0	52°6	51°6	51°0	53°0				7
8	54°6	55°2	53°7	53°8	53°0	53°2	52°8	52°8	53°0	53°3	52°5				8
9	53°3	48°6	53°3	50°2	51°7	50°7	50°8	50°8	50°9	50°8	51°0				9
10	50°0	51°3	50°7	50°0	51°8	51°0	49°1	49°1	49°1	48°7	50°9				10
11	50°1	48°8	48°8	49°7	48°1	47°7	47°7	48°0	48°1	48°0	47°8				11
12	45°2	47°4	46°9	45°6	44°6	44°2	43°5	43°0	41°5	41°5	45°7				12
13	47°6	46°2	46°8	47°1	47°8	47°7	48°1	49°6	50°6	50°9	45°5				13
14	54°0	53°0	53°7	53°8	53°6	52°6	51°8	50°8	49°8	48°6	53°2				14
15	54°3	50°8	50°0	49°6	49°9	49°6	46°0	45°5	43°9	43°6	48°1				15
16	50°9	51°2	51°8	51°6	52°6	51°9	51°1	50°6	48°6	46°6	47°7				16
17	52°8	52°2	52°7	52°6	51°6	50°6	49°8	49°8	49°6	49°8	49°7				17
18	54°6	52°2	50°9	51°1	48°7	48°7	48°0	47°8	48°0	48°3	51°0				18
19	53°0	52°6	52°0	53°2	52°0	52°7	52°5	51°6	50°8	50°2	51°1				19
20	56°8	59°2	57°9	58°1	57°1	56°8	55°3	54°5	53°2	52°6	53°8				20
21	56°6	56°7	56°6	55°7	55°6	55°2	55°0	55°1	55°0	55°1	54°8				21
22	57°8	57°2	58°5	57°8	57°2	54°8	53°8	54°5	51°5	49°7	55°6				22
23	55°7	55°6	54°6	54°6	53°8	52°8	51°5	50°6	49°6	49°9	53°3				23
24	58°6	58°2	56°8	56°2	56°1	56°1	56°0	55°9	55°8	55°0	55°2				24
25	57°6	59°2	57°9	58°1	57°2	55°5	53°7	52°8	52°1	50°8	55°7				25
26	58°5	56°6	55°7	55°8	54°9	53°6	53°8	53°2	52°8	52°2	54°0				26
27	58°6	58°8	60°8	59°3	59°2	57°0	54°0	52°6	50°7	50°3	55°0				27
28	59°6	59°4	60°5	59°6	60°0	59°1	58°2	57°3	57°3	57°4	56°9				28
29	60°6	60°6	61°0	59°8	59°7	60°5	60°6	58°9	56°7	57°0	58°7‡				29
30	57°9	57°4	56°8	55°8	56°3	55°8	51°3	48°1	47°0	46°0	54°5‡				30

‡ Probable mean.

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·275	·277	·278	·278	·281	·291	·301	·279	·281	·267	·279	·272	·302	1
2	·305	·311	·321	·320	·319	·322	·317	·317	·323	·315	·332	·316	·321	2
3	·383	·381	·377	·387	·395	·412	·417	·427	·421	·430	·430	·439	·445	3
4	·370	·366	·363	·363	·372	·396	·394	·405	·421	·429	·419	·427	·413	4
5	·340	·336	·335	·333	·341	·354	·364	·362	·364	·371	·372	·374	·363	5
6	·385	·379	·379	·399	·410	·411	·424	·435	·442	·413	·439	·436	·440	6
7	·377	·379	·372	·366	·357	·355	·340	·322	·329	·315	·315	·315	·302	7
8	·345	·343	·334	·334	·343	·353	·369	·374	·370	·364	·343	·310	·312	8
9	·400	·350	·346	·322	·340	·334	·361	·343	·331	·322	·313	·291	·278	9
10	·355	·348	·347	·355	·348	·333	·339	·341	·326	·329	·323	·318	·321	10
11	·310	·291	·292	·282	·264	·258	·266	·272	·244	·270	·259	·261	·277	11
12	·303	·302	·302	·304	·290	·289	·300	·276	·266	·249	·235	·220	·255	12
13	·239	·242	·237	·226	·223	·227	·222	·231	·235	·229	·228	·228	·229	13
14	·356	·354	·355	·356	·349	·349	·344	·335	·322	·317	·330	·319	·340	14
15	·274	·269	·263	·259	·253	·260	·268	·276	·280	·278	·271	·287	·293	15
16	·242	·248	·239	·241	·245	·269	·268	·277	·275	·281	·272	·272	·267	16
17	·290	·286	·280	·267	·269	·298	·325	·323	·296	·291	·290	·324	·289	17
18	·344	·355	·356	·348	·343	·353	·351	·336	·306	·335	·326	·378	·402	18
19	·309	·311	·298	·298	·302	·308	·313	·317	·341	·327	·328	·316	·316	19
20	·324	·317	·316	·327	·326	·333	·340	·323	·359	·343	·332	·331	·319	20
21	·359	·364	·351	·347	·368	·375	·383	·413	·435	·429	·420	·395	·403	21
22	·416	·416	·416	·418	·428	·424	·429	·434	·431	·429	·418	·402	·398	22
23	·339	·331	·320	·310	·322	·327	·340	·327	·337	·327	·338	·356	·351	23
24	·359	·352	·355	·348	·337	·364	·405	·400	·404	·374	·356	·360	·397	24
25	·419	·413	·416	·415	·413	·418	·420	·411	·397	·397	·393	·425	·370	25
26	·348	·333	·333	·327	·343	·372	·369	·389	·363	·361	·394	·335	·407	26
27	·367	·358	·348	·346	·361	·358	·377	·385	·394	·388	·364	·351	·358	27
28	·334	·361	·367	·378	·385	·389	·398	·392	·368	·380	·384	·373	·384	28
29	·426	·417	·410	·412	·411	·420	·425	·427	·444	·429	·445	·450	·448	29
30	·488	·899	·878	·864	·877	·881	·408	·412	·433	·430	·447	·441	·434	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	·015	·005	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	·050	·010	·010	·010	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	·005	·010	·010	·010	·005	·080	·030	·010	·005	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·015	·005	—	—	8
9	·015	·005	—	—	—	—	·020	—	·020	·010	—	—	—	9
10	·010	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	·005	·010	—	—	—	—	—	—	—	—	—	·005	11
12	·005	—	—	·030	·035	·065	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·010†	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·015	·010	·035	·010	·005	·005	—	—	—	—	—	·030	·085	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·005	·010	—	·010	—	—	—	·010	·005	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·020	·015	·010	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	·020	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

† Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19 W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·294	·290	·290	·286	·287	·272	·285	·287	·297	·297	·298		1
2	·332	·350	·352	·341	·353	·370	·382	·381	·385	·385	·383		2
3	·430	·479	·481	·509	·512	·413	·408	·408	·378	·374	·374		3
4	·379	·366	·372	·369	·385	·381	·379	·373	·373	·362	·353		4
5	·362	·389	·392	·394	·405	·389	·392	·409	·410	·402	·400		5
6	·400	·411	·409	·405	·377	·378	·375	·370	·378	·367	·372		6
7	·361	·321	·330	·322	·310	·334	·342	·351	·362	·355	·355		7
8	·338	·359	·361	·344	·359	·365	·390	·384	·384	·385	·396		8
9	·322	·329	·298	·355	·306	·349	·331	·332	·343	·348	·350		9
10	·310	·312	·330	·298	·283	·331	·334	·313	·314	·313	·311		10
11	·287	·281	·243	·255	·267	·256	·268	·283	·297	·289	·304		11
12	·216	·219	·248	·234	·214	·219	·227	·228	·223	·224	·232		12
13	·237	·250	·231	·260	·292	·312	·319	·324	·346	·355	·353		13
14	·346	·343	·328	·360	·354	·352	·340	·336	·326	·317	·299		14
15	·277	·349	·272	·249	·239	·263	·283	·240	·255	·249	·253		15
16	·258	·266	·263	·268	·267	·301	·323	·322	·324	·307	·299		16
17	·276	·286	·277	·304	·310	·307	·297	·297	·304	·306	·312		17
18	·393	·345	·293	·299	·294	·282	·311	·309	·305	·313	·315		18
19	·316	·309	·291	·335	·340	·328	·354	·345	·337	·326	·325		19
20	·341	·370	·406	·399	·412	·412	·413	·405	·404	·391	·384		20
21	·355	·380	·378	·381	·368	·375	·377	·379	·407	·413	·419		21
22	·427	·446	·442	·463	·429	·409	·392	·386	·395	·358	·341		22
23	·342	·354	·352	·344	·343	·340	·334	·337	·338	·333	·334		23
24	·400	·385	·384	·364	·373	·387	·400	·421	·431	·431	·419		24
25	·372	·362	·382	·355	·363	·357	·360	·360	·362	·360	·356		25
26	·386	·410	·376	·361	·354	·368	·348	·372	·369	·375	·365		26
27	·359	·350	·355	·392	·382	·387	·366	·323	·321	·300	·308		27
28	·369	·382	·387	·405	·392	·406	·409	·411	·408	·423	·439		28
29	·456	·476	·463	·478	·464	·469	·490	·481	·478	·444	·447		29
30	·427	·431	·427	·422	·406	·407	·420	·366	·322	·309	·298		30

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	·020	·030	·020	—	—	—	—	—	·090	3
4	—	—	—	—	·005	·010	·040	—	—	—	—	·135	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·165	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	·050	·110	·060	·025	·010	·275	8
9	—	·010	·105	·040	·025	·010	·010	—	·020	·020	·025	·335	9
10	—	—	—	—	—	—	·040	—	—	—	—	·050	10
11	—	—	—	—	—	—	—	—	—	—	·005	·025	11
12	—	—	—	—	—	—	—	—	—	—	—	·135	12
13	—	—	—	—	·015	·025	·050	·030	·015	—	—	·145	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	·005	—	—	—	—	·200	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	·025	·025	21
22	—	—	·050	·010	—	—	—	·005	—	—	—	·105	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	·020	·100	·095	·070	·285	24
25	—	—	—	—	—	—	—	—	—	—	—	·045	25
26	—	—	—	—	—	—	—	—	—	—	—	·020	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·164	30·150	30·137	30·133	30·121	30·125	30·111	30·112	30·115	30·117	30·111	30·114	30·113	30·110	1
2	·123	·125	·124	·125	·126	·133	·133	·142	·145	30·145	30·156	30·172	30·178	30·178	2
3	30·125	30·111	30·088	30·073	30·057	30·042	30·031	30·024	30·014	29·999	29·982	29·969	29·946	29·926	3
4	29·676	29·669	29·658	29·645	29·632	29·621	29·614	29·614	29·606	·600	·594	·589	·567	·548	4
5	·528	·531	·527	·530	·531	·541	·548	·548	·553	·564	·574	·578	·581	·569	5
6	·417	·397	·353	·317	·287	·252	·231	·221	·205	·202	·193	·187	·198	·203	6
7	·173	·164	·156	·151	·151	·155	·156	·164	·163	·165	·167	·170	·169	·181	7
8	·197	·196	·185	·193	·200	·214	·227	·249	·265	·299	·314	·340	·350	·378	8
9	·473	·469	·467	·464	·468	·478	·475	·488	·486	·501	·505	·519	·528	·539	9
10	·576	·575	·568	·578	·575	·589	·596	·613	·620	·634	·646	·650	·647	·649	10
11	·514	·495	·479	·466	·463	·478	·490	·512	·526	·552	·570	·602	·625	·669	11
12	·892	·903	·905	·919	·916	·929	·935	·950	·951	·954	·967	·965	·948	·931	12
13	·619	·594	·575	·557	·536	·523	·510	·505	·485	·460	·440	·412	·413	·417	13
14	·407	·399	·381	·360	·345	·341	·330	·318	·290	·266	·238	·203	·158	·131	14
15	·192	·184	·182	·174	·176	·183	·192	·200	·208	·221	·223	·238	·246	·249	15
16	·340	·355	·356	·366	·389	·419	·444	·480	·496	·523	·552	·575	·589	·613	16
17	·647	·618	·582	·554	·535	·515	·502	·514	·502	·505	·490	·477	·462	·444	17
18	·554	·557	·551	·550	·546	·551	·544	·546	·545	·543	·541	·543	·537	·527	18
19	·691	·709	·723	·737	·750	·771	·793	29·813	29·815	29·837	29·850	·867	·870	·879	19
20	·983	·984	·975	·979	·983	·999	·999	30·006	30·001	30·008	30·004	·984	·959	·931	20
21	·802	·797	·795	·795	·793	·802	·806	29·812	29·812	29·812	29·806	·802	·797	·787	21
22	·676	·698	·696	·699	·716	·713	·717	·717	·708	·706	·700	·692	·678	·664	22
23	·433	·395	·368	·344	·323	·314	·311	·321	·336	·345	·360	·376	·391	·411	23
24	·639	·640	·641	·644	·670	·693	·703	·726	·739	·757	·765	29·767	29·765	29·769	24
25	29·794	29·801	29·801	29·817	29·833	29·859	29·881	29·911	29·943	29·966	29·978	30·008	30·025	30·049	25
26	30·269	30·278	30·283	30·298	30·299	30·316	30·324	30·345	30·356	30·359	30·363	·364	·360	·367	26
27	·276	·247	·229	·225	·216	·225	·201	·200	·215	·211	·213	·213	·218	·222	27
28	·335	·332	·331	·330	·335	·343	·349	·359	·366	·370	·368	·371	·376	·379	28
29	·309	·291	·275	·258	·252	·247	·238	·240	·242	·234	·218	·221	·218	·204	29
30	·154	·137	·123	·118	·125	·146	·174	·194	·200	·215	·227	·238	·247	·262	30
31	30·345	30·342	30·329	30·332	30·335	30·333	*30·331*	*30·330*	30·328	30·326	30·324	30·329	30·316	30·307	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	1·5	24	2	24	2	24	1·5	24	4	24	4·5	15	6·5	15	5·5	20	5·5	21	8·5	22	6·5	22	8·5	1
2	26	6·5	26	6·5	26	5·5	26	3	26	2	26	4	26	4·5	26	6·5	27	5·5	27	4	29	6·5	26	13	2
3	18	13	16	14	17	20	18	24	18	20	18	18	16	21	16	22	16	26	16	24	16	29	16	31	3
4	21	28	22	21	21	15	21	18	21	18	21	22	21	20	21	17	22	20	22	23	21	22	21	23	4
5	26	26	25	22	26	24	26	21	26	24	26	22	26	24	25	23	25	27	25	29	25	27	25	28	5
6	22	16	22	17	20	14	18	13	15	6·5	15	8·5	13	8·5	20	19	23	29	23	29	24	31	24	30	6
7	23	12	23	10·5	23	8·5	22	7·5	22	5·5	21	9·5	19	12	20	9·5	20	12	22	12	22	17	22	18	7
8	15	19	15	20	15	17	16	14	17	14	17	11	17	9·5	25	12	28	17	28	16	27	17	26	17	8
9	23	12	22	9·5	22	11	22	9·5	22	12	22	13	22	14	22	18	21	25	22	21	21	22	23	20	9
10	22	13	22	14	22	16	23	10·5	22	13	22	14	23	16	23	18	22	18	22	21	22	20	22	18	10
11	6	12	6	12	4	14	4	17	4	15	1	16	2	17	2	16	1	13	3	14	31	17	30	20	11
12	26	16	26	13	26	7·5	26	10·5	26	8·5	26	8·5	25	10·5	25	11	23	13	21	14	21	17	20	19	12
13	16	40	17	40	17	35	18	32	17	26	16	30	16	29	17	25	16	27	17	19	17	20	17	19	13
14	18	17	18	21	17	26	16	19	15	20	16	19	15	18	15	25	13	22	12	17	11	21	12	23	14
15	22	9·5	22	4	21	8·5	19	9·5	19	11	21	10·5	21	13	21	17	22	16	22	19	21	26	21	25	15
16	24	23	24	25	24	21	24	21	24	21	25	21	26	20	25	17	26	17	25	16	26	15	26	18	16
17	16	18	16	25	14	26	14	29	14	28	15	25	17	31	20	16	21	14	19	17	16	21	16	31	17
18	20	26	19	33	19	31	19	30	19	33	19	30	18	33	18	33	17	37	17	34	18	40	18	45	18
19	21	29	21	26	22	25	21	30	21	26	20	27	20	27	21	24	20	26	21	22	21	24	21	26	19
20	22	20	22	23	22	20	21	20	21	20	21	17	21	15	21	20	20	19	17	20	16	21			20
21	23	4	23	4	23	4·5	23	1·5	23	1·5	23	3	23	5·5	27	4·5	28	3	28	7·5	28	6·5	26	9·5	21
22	27	14	26	16	26	12	24	14	23	11	24	11	23	14	24	14	21	24	20	22	20	29	20	31	22
23	19	35	20	38	19	40	20	42	20	35	21	33	21	35	22	28	22	29	22	24	24	30	24	30	23
24	25	16	24	15	24	13	24	16	27	11	26	15	25	16	25	15	24	19	24	20	24	20	24	18	24
25	22	1·5	22	2	22	2	27	4	28	4·5	30	4·5	30	2	32	5·5	32	5·5	32	4·5	28	11	30	14	25
26	31	2	31	2	31	3	31	3	31	2	31	2	31	2	2	4·5	16	7·5	15	13	14	17	14	19	26
27	14	34	14	33	14	34	14	27	14	28	15	22	13	23	13	17	17	22	19	17	18	14	18	17	27
28	26	5·5	26	5·5	28	6·5	28	4·5	28	4·5	28	3	28	4·5	25	10·5	27	8·5	27	9·5	25	8·5	25	9·5	28
29	18	4	19	4	19	3	15	3	15	4	15	5·5	15	8·5	17	12	17	13	19	12	18	17	18	13	29
30	22	5·5	22	6·5	22	9·5	22	6·5	26	10·5	29	15	30	18	30	14	30	13	30	13	30	17	29	16	30
31	30	1·5	30	1·5	30	1·5	30	1·5	30	3	12	4·5	18	15	19	19	20	23	20	21	19	27	20	24	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·109	30·109	30·103	30·106	30·103	30·116	30·118	30·127	30·128	30·132	30·120	30·103	30·164	·061	1
2	30·173	30·179	30·173	30·175	30·173	30·175	30·169	30·158	30·155	30·135	30·153	30·123	30·179	·056	2
3	29·896	29·881	29·850	29·828	29·795	29·765	29·745	29·728	29·702	29·696	29·928	29·696	30·125	·429	3
4	·547	·551	·549	·557	·554	·553	·552	·549	·541	·537	29·588	29·537	29·676	·139	4
5	·553	·547	·541	·537	·527	·510	·506	·494	·477	·444	29·535	29·444	29·581	·137	5
6	·191	·182	·186	·185	·180	·180	·183	·190	·186	·184	29·230	29·180	29·417	·237	6
7	·185	·187	·189	·196	·199	·203	·207	·213	·207	·203	29·178	29·151	29·213	·062	7
8	·380	·399	·413	·426	·435	·450	·459	·474	·472	·473	29·333	29·185	29·474	·289	8
9	·541	·553	·548	·554	·565	·565	·568	·574	·574	·575	29·520	29·464	29·575	·111	9
10	·647	·635	·625	·612	·604	·595	·580	·567	·537	·519	29·602	29·519	29·650	·131	10
11	·693	·719	·740	·756	·779	·801	·817	·842	·856	·883	29·639	29·463	29·883	·420	11
12	·918	·900	·859	·818	·771	·750	·724	·703	·673	·644	29·868	29·644	29·967	·323	12
13	·414	·405	·399	·394	·391	·407	·397	·408	·409	·413	29·462	29·391	29·619	·228	13
14	·113	·100	·115	·125	·142	·164	·178	·175	·185	·191	29·236	29·100	29·407	·307	14
15	·255	·252	·253	·260	·266	·255	·270	·292	·307	·324	29·233	29·174	29·324	·150	15
16	·622	·635	·646	·655	·662	·665	·671	·673	·665	·661	29·544	29·340	29·673	·333	16
17	·452	·457	·457	·476	·491	·509	·524	·540	·549	·559	29·515	29·444	29·647	·203	17
18	·516	·503	·515	·527	·537	·573	·599	·635	·649	·679	29·557	29·503	29·679	·176	18
19	·890	·904	·911	·924	·940	·951	·965	·976	·975	·986	29·855	29·691	29·986	·295	19
20	·905	·874	·831	·793	·781	·789	·795	·801	·802	·806	29·916	29·781	30·008	·227	20
21	·783	·767	·756	·740	·717	·708	·696	·677	·662	·656	29·766	29·656	29·812	·156	21
22	·643	·617	·600	·572	·560	·543	·524	·499	·487	·459	29·637	29·459	29·717	·258	22
23	·428	·450	·473	·495	·531	·553	·573	·593	·614	·634	29·432	29·311	29·634	·323	23
24	29·766	29·769	29·756	29·759	29·769	29·770	29·773	29·780	29·787	29·791	29·735	29·639	29·791	·152	24
25	30·069	30·091	30·103	30·131	30·153	30·176	30·198	30·217	30·239	30·258	30·013	29·704	30·258	·464	25
26	·362	·344	·328	·315	·323	·315	·297	·304	·293	·278	30·323	30·269	30·367	·098	26
27	·221	·235	·238	·253	·264	·285	·300	·314	·325	·336	30·245	30·200	30·336	·136	27
28	·375	·363	·362	·355	·354	·355	·345	·345	·331	·316	30·352	30·316	30·379	·063	28
29	·197	·177	·171	·169	·161	·164	·165	·158	·154	·160	30·213	30·154	30·309	·155	29
30	·265	·268	·272	·282	·296	·318	·332	·338	·336	·340	30·234	30·118	30·340	·222	30
31	30·308	30·302	30·306	30·312	30·314	30·324	30·326	30·318	30·316	30·314	30·323	30·302	30·345	·043	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	10·5	22	10·5	24	10·5	27	13	28	13	28	11	28	8·5	26	6·5	26	5·5	26	2	26	6·5	26	4·5	1
2	25	12	25	8·5	25	11	25	12	25	8·5	25	8·5	25	4·5	25	3	25	1·5	25	1·5	19	10·5	17	9·5	2
3	16	30	16	28	16	31	18	36	19	33	18	33	17	39	17	37	17	38	17	36	17	37	20	27	3
4	21	24	21	22	23	22	25	23	26	21	26	19	26	20	25	20	25	16	25	19	24	19	25	21	4
5	27	28	25	24	24	24	23	24	23	23	24	21	25	16	23	16	23	14	23	16	24	13	22	14	5
6	25	21	24	15	24	26	23	24	23	20	22	21	22	20	22	16	24	15	23	15	23	13	23	13	6
7	21	20	21	20	21	18	21	19	21	19	21	15	20	16	18	15	18	11	17	13	15	17	15	14	7
8	25	17	25	20	25	21	25	22	25	19	23	7·5	24	15	24	10·5	23	10·5	23	8·5	23	9·5	23	9·5	8
9	23	20	23	22	22	22	22	25	22	23	22	26	22	19	21	18	21	19	21	16	21	14	21	14	9
10	23	17	21	15	21	17	19	14	19	16	18	12	16	8·5	16	9·5	16	8·5	10	7·5	9	10·5	7	15	10
11	30	23	29	21	29	24	29	22	29	19	29	19	28	17	28	16	28	14	28	14	28	11	28	14	11
12	17	14	18	20	16	20	16	24	14	29	13	32	13	39	14	36	15	36	16	38	16	42	16	44	12
13	21	16	21	20	20	25	20	26	20	29	19	27	20	25	20	26	20	23	20	25	21	24	21	17	13
14	14	31	15	32	16	28	17	29	22	19	23	16	23	10·5	25	9·5	24	6·5	23	11	23	8·5	22	10·5	14
15	21	24	21	26	21	23	21	27	23	24	22	26	22	25	22	31	23	28	24	25	24	21	24	25	15
16	25	17	25	15	24	14	23	13	22	14	23	15	23	17	23	13	22	14	19	13	19	14	17	15	16
17	16	30	18	33	20	24	20	26	20	25	21	25	21	22	21	24	21	23	21	20	20	22	20	26	17
18	17	41	19	40	18	41	18	45	19	40	20	36	20	33	21	34	21	28	22	27	21	20	21	27	18
19	21	25	21	27	21	26	21	27	22	26	22	26	22	21	22	16	22	20	21	21	21	24	22	20	19
20	14	23	14	33	15	34	15	33	14	33	17	37	17	31	20	29	21	20	22	16	22	14	23	10·5	20
21	22	13	21	12	20	17	18	19	20	20	18	20	17	18	16	20	14	24	14	18	16	19	18	19	21
22	20	36	20	29	20	25	20	34	19	30	20	30	21	30	20	21	19	29	20	30	20	30	19	35	22
23	24	27	24	28	24	26	24	26	25	20	26	22	24	17	26	18	26	18	26	17	26	13	26	14	23
24	23	18	23	15	23	18	24	12	22	14	22	10·5	22	7·5	22	4	22	4	22	2	22	2	22	2	24
25	30	14	30	13	29	16	31	15	31	13	31	14	31	11	31	9·5	31	10·5	31	6·5	31	6·5	31	4·5	25
26	15	19	15	20	15	24	14	21	14	29	14	24	14	26	14	26	13	32	14	27	14	31	14	36	26
27	19	19	21	15	22	12	24	13	24	10·5	24	10·5	25	8·5	26	4	26	5·5	26	8·5	26	8·5	26	8·5	27
28	24	10·5	25	9·5	25	8·5	23	11	25	10·5	25	8·5	22	5·5	22	3	24	1·5	24	1·5	22	4·5	22	4·5	28
29	17	16	16	16	17	17	17	18	18	17	18	14	18	12	19	9·5	19	8·5	19	4	19	4	22	4·5	29
30	30	16	29	18	31	18	31	12	29	13	30	11	30	10·5	30	6·5	30	6·5	30	3	30	1·5	30	1·5	30
31	21	25	21	25	21	26	22	20	22	16	22	18	22	13	22	10·5	22	10·5	23	14	23	19	23	16	31

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°9	56°7	56°6	56°6	56°9	57°5	58°3	60°3	60°9	60°2	61°2	60°9	62°6	63°5	1
2	56°3	56°4	56°4	56°5	56°9	56°9	57°3	58°5	59°6	61°1	61°7	61°9	62°7	63°0	2
3	57°9	57°9	58°1	57°8	57°5	57°5	58°3	58°5	58°9	59°1	60°1	60°0	61°7	63°7	3
4	58°1	57°0	56°7	56°9	56°6	57°4	57°0	57°6	58°4	59°2	60°2	60°1	61°2	57°9	4
5	55°0	55°3	55°7	54°6	54°8	55°3	53°9	55°7	56°3	57°3	56°6	58°5	54°3	58°2	5
6	54°5	54°0	54°4	54°8	53°8	53°9	54°4	55°6	56°2	56°9	57°0	56°6	56°3	53°3	6
7	51°9	52°0	51°8	51°6	51°4	52°4	54°1	53°5	55°7	56°7	58°0	59°4	60°7	61°3	7
8	55°8	56°2	55°9	55°3	55°8	56°2	55°9	56°7	57°4	58°6	58°7	59°9	59°9	60°0	8
9	52°0	51°5	51°9	52°0	52°4	52°2	54°9	55°7	57°7	58°1	58°4	56°8	58°0	58°9	9
10	52°6	52°3	53°4	50°9	53°2	53°9	55°9	56°3	57°3	57°4	59°5	58°5	59°3	61°2	10
11	54°1	53°4	51°8	51°6	52°3	52°6	52°6	53°5	53°8	55°2	58°4	59°9	60°9	60°2	11
12	55°6	55°0	54°7	54°9	54°6	54°8	56°8	57°0	58°5	59°5	59°0	58°4	59°1	60°5	12
13	58°3	58°4	58°3	58°0	58°1	58°4	58°9	59°0	59°2	59°4	59°6	59°6	59°8	60°8	13
14	56°0	56°6	56°7	56°6	56°7	57°2	57°8	58°6	59°0	56°5	56°7	58°0	58°8	60°1	14
15	53°9	52°7	53°3	55°3	55°7	55°8	56°1	57°5	58°3	57°4	60°3	60°0	61°6	62°0	15
16	56°5	56°4	56°0	56°0	56°4	55°9	57°0	57°4	59°0	56°7	58°6	59°9	61°3	56°5	16
17	55°0	55°5	55°3	55°4	55°8	56°6	57°3	57°3	57°6	58°9	60°2	59°0	57°9	57°7	17
18	55°6	55°7	56°3	56°1	55°2	55°8	55°9	56°3	57°3	58°4	59°0	59°2	59°8	58°1	18
19	54°9	54°6	54°0	55°5	54°9	55°6	55°1	53°7	57°6	58°7	58°3	59°2	59°7	59°7	19
20	53°5	54°5	54°6	54°4	53°9	53°5	55°1	55°4	57°4	57°3	57°9	57°2	56°7	56°0	20
21	55°2	55°0	55°1	54°9	54°9	55°4	56°4	55°7	57°0	58°5	59°3	59°9	59°9	60°9	21
22	54°9	54°2	54°4	53°9	53°9	54°0	55°0	54°9	56°1	56°9	57°6	57°9	58°9	59°5	22
23	54°9	54°0	54°7	54°9	53°9	54°1	54°2	55°5	54°4	56°6	56°0	58°2	58°8	59°8	23
24	54°4	53°4	53°5	54°0	53°9	54°7	55°1	55°7	57°2	58°3	58°9	58°4	59°0	58°7	24
25	50°6	50°4	49°7	50°4	50°2	53°1	54°7	56°6	57°2	58°9	60°0	61°2	61°3	61°6	25
26	50°7	50°5	49°4	49°2	48°4	49°0	51°7	54°4	58°3	60°1	61°6	61°9	63°0	63°9	26
27	56°9	57°0	57°2	57°4	57°6	58°1	58°9	58°3	58°7	59°7	60°3	60°3	60°4	61°2	27
28	55°6	55°7	55°0	54°3	54°9	55°6	56°2	57°6	52°5	58°5	59°1	59°6	60°0	59°5	28
29	55°9	54°9	54°6	54°9	55°4	55°9	57°6	58°3	57°1	58°9	59°7	59°7	59°8	59°8	29
30	58°1	58°4	58°1	57°9	57°9	56°9	56°3	55°5	58°0	59°6	60°4	59°4	61°4	60°9	30
31	50°6	49°1	49°9	49°9	50°1	53°0	56°4	57°3	58°6	58°9	59°0	58°9	58°3	58°6	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°1	56°2	56°2	56°0	56°3	56°4	57°0	58°4	58°0	58°0	58°9	58°8	60°0	60°6	1
2	55°7	55°8	55°9	55°8	56°4	56°7	57°0	57°7	58°1	58°8	58°8	59°0	59°5	58°0	2
3	55°8	55°9	56°0	55°9	55°8	56°0	56°6	57°0	57°7	58°5	59°5	59°4	61°3	62°0	3
4	57°4	56°0	55°9	55°8	55°1	55°8	55°4	55°4	56°0	55°9	56°0	57°0	57°6	56°7	4
5	54°0	54°3	53°9	52°6	51°6	52°7	52°9	53°4	53°9	54°2	54°0	54°1	51°9	54°4	5
6	53°1	52°7	53°3	53°7	53°3	53°6	54°0	54°1	54°4	54°1	54°0	54°0	54°3	52°5	6
7	50°0	50°3	50°3	49°9	50°3	51°1	52°4	52°2	53°0	53°2	54°6	55°5	56°5	56°9	7
8	54°4	54°3	54°6	54°2	54°6	54°9	55°1	55°7	54°5	53°6	55°6	57°0	56°0	56°5	8
9	50°0	49°1	49°9	50°0	51°0	50°9	52°8	53°5	54°0	53°9	56°2	54°5	53°9	54°9	9
10	50°6	50°5	51°5	50°0	52°3	52°7	54°0	54°1	55°0	54°7	56°4	55°4	55°3	57°3	10
11	51°0	50°9	50°6	50°5	51°0	51°0	51°3	51°8	51°6	53°9	54°7	56°1	56°9	56°1	11
12	53°4	53°4	52°7	52°9	52°9	53°1	54°6	54°8	55°2	55°9	56°0	55°9	56°3	56°6	12
13	57°9	58°0	58°1	57°9	57°9	57°9	58°5	58°4	58°5	58°6	59°0	58°7	59°2	59°0	13
14	54°9	55°4	55°4	55°3	55°9	56°2	56°6	57°1	57°9	56°0	56°3	57°7	58°4	59°5	14
15	53°1	51°9	53°1	54°7	55°0	55°1	55°0	55°9	56°9	55°9	58°3	57°3	58°6	59°0	15
16	55°6	55°5	55°5	55°5	55°6	54°9	55°3	55°6	56°6	55°8	56°7	56°9	57°6	55°3	16
17	53°6	53°9	54°4	54°9	55°3	56°0	56°7	56°8	56°4	57°3	58°1	57°4	57°0	56°9	17
18	53°6	53°5	53°6	54°6	53°9	54°3	54°3	53°6	54°7	55°0	55°9	55°9	56°0	54°9	18
19	52°7	52°8	52°1	52°7	52°1	53°3	52°3	52°0	54°6	54°8	55°6	55°0	55°1	54°9	19
20	51°6	51°9	51°9	52°0	51°0	50°9	52°9	52°3	54°1	53°4	53°9	54°9	55°4	55°1	20
21	54°9	54°9	54°9	54°9	54°6	54°9	55°6	55°0	55°9	55°7	55°5	54°4	55°9	55°4	21
22	53°8	51°9	52°0	52°4	51°7	50°5	50°0	51°0	52°0	52°9	52°7	53°3	54°6	54°7	22
23	52°6	52°2	52°3	52°0	52°2	52°4	52°2	52°5	51°6	53°6	53°0	54°9	55°5	54°9	23
24	52°3	51°5	51°9	53°3	52°4	52°9	53°7	52°7	54°3	54°0	54°9	54°7	54°9	55°0	24
25	49°8	49°9	49°6	49°9	49°9	51°8	53°3	54°6	54°8	55°7	56°3	56°9	57°0	57°0	25
26	50°0	49°5	48°7	48°7	47°9	48°5	50°6	52°7	54°5	55°3	56°9	56°2	57°5	57°7	26
27	56°5	56°8	56°9	57°1	57°6	57°9	58°7	58°2	58°7	59°5	59°7	59°8	60°1	60°9	27
28	54°3	53°7	54°3	53°5	54°1	54°3	54°5	55°9	56°1	56°3	56°3	56°1	56°9	55°7	28
29	54°5	54°5	54°6	54°6	54°6	55°2	56°1	56°7	56°8	57°1	57°9	57°9	58°2	58°4	29
30	57°9	58°1	58°0	57°9	57°6	56°7	55°7	54°3	54°9	54°8	55°3	54°8	55°6	54°7	30
31	49°1	48°2	49°0	48°9	49°0	51°9	54°2	54°4	55°5	56°0	56°7	57°0	57°6	58°0	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	62°3	59°3	59°2	58°0	57°6	56°8	56°4	56°7	56°5	56°5	58°7	56°2	63°8	7°6	1
2	62°9	63°0	62°6	61°7	60°4	59°6	57°7	55°6	57°6	57°9	59°3	55°6	63°9	8°3	2
3	63°5	62°4	60°6	59°8	59°9	59°6	59°5	59°6	59°6	58°9	59°6	57°4	64°1	6°7	3
4	59°9	59°1	58°4	59°4	57°0	56°0	55°2	55°0	55°0	54°6	57°7	54°4	61°9	7°5	4
5	55°7	57°6	56°4	55 6	54°3	53°7	53°7	52°6	52°9	54°0	55°3	52°5	59°2	6°7	5
6	58°0	56°5	54°6	55°7	54°0	53°9	53°7	53°0	52°6	52°6	54°8	52°5	58°6	6°1	6
7	61°8	60°6	60°9	60°9	62°4	57°5	56°2	55°5	55°5	55°5	56°6	50°4	62°4	12°0	7
8	59°0	57°5	56°2	54°6	56°6	54°7	54°3	52°8	52°9	52°6	56°4	52°2	60°9	8°7	8
9	60°3	57°5	58°0	58°5	57°6	55°7	54°6	53°6	53°6	52°4	55°5	51°4	61°3	9°9	9
10	59°9	60°2	59°9	58°8	57°4	57°0	55°6	54°3	54°2	55°3	56°4	50°9	61°7	10°8	10
11	60°0	60°6	59°9	59°1	59°4	57°5	56°0	56°1	55°9	55°6	56°3	51°6	60°9	9°3	11
12	58°4	57°3	56°0	55°8	56°0	56°6	57°0	57°4	57°9	58°2	57°0	54°0	61°0	7°0	12
13	60°9	60°5	60°7	60°6	59°0	57°9	57°3	57°0	56°6	56°3	58°9	56°1	62°2	6°1	13
14	60°0	60°3	60°0	58°6	57°5	57°0	56°4	55°7	54°4	55°0	57°5	54°4	61°2	6°8	14
15	61°9	61°3	58°9	58°3	57°4	54°9	56°0	55°9	56°5	56°6	57°4	52°6	62°8	10°2	15
16	56°7	57°0	59°0	59°0	56°9	55°6	54°6	55°1	54°9	54°9	57°0	54°6	61°3	6°7	16
17	61°1	61°5	58°4	60°0	58°0	56°9	55°6	54°9	55°6	55°8	57°4	54°7	61°6	6°9	17
18	58°3	57°3	56°8	57°3	57°3	56°4	55°9	54°9	55°4	54°9	56°8	54°4	60°6	6°2	18
19	60°0	60°1	58°7	58°9	57°4	55°9	54°7	55°0	55°6	54°5	56°8	53°7	61°4	7°7	19
20	56°9	56°7	56°4	57°5	57°8	56°9	56°1	55°5	55°4	55°2	55°9	53°4	58°2	4°8	20
21	60°7	59°6	59°7	59°1	57°6	55°4	55°5	55°9	57°0	57°3	57°3	54°7	61°8	7°1	21
22	57°6	58°9	60°0	57°9	54°0	55°4	55°6	55°1	54°9	54°4	56°1	53°6	60°2	6°6	22
23	59°1	59°3	57°0	57°4	56°7	55°6	54°9	54°2	54°1	54°6	56°0	52°4	60°0	7°6	23
24	58°7	58°7	57°4	56°7	56°6	54°3	54°7	53°8	52°5	50°7	55°8	50°6	60°1	9°5	24
25	61°0	62°3	62°0	61°8	60°9	59°7	56°3	55°6	54°6	53°9	56°8	49°5	62°9	13°4	25
26	62°3	62°0	60°3	58°6	58°4	58°0	57°7	57°7	57°9	57°4	56°8	46°9	63°9	17°0	26
27	61°1	60°7	62°4	60°0	60°2	60°2	55°9	57°2	57°3	55°4	58°9	55°4	62°4	7°0	27
28	58°9	59°9	60°1	58°8	57°7	56°4	55°0	53°2	55°2	55°4	57°1	53°1	60°5	7°4	28
29	59°7	60°7	59°9	59°4	59°9	59°1	58°7	58°5	58°1	57°8	58°1	54°4	60°9	6°5	29
30	61°6	61°6	60°9	60°4	59°1	58°8	55°4	54°1	50°8	50°3	58°0	50°3	62°4	12°1	30
31	58°9	59°6	59°5	59°6	59°0	58°8	58°6	58°4	58°7	58°1	56°6	48°7	60°1	11°4	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	59°9	58°2	57°9	56°6	55°9	55°3	55°6	56°0	55°8	55°6	57°2				1
2	58°0	59°3	58°3	57°7	57°0	56°9	55°8	54°3	55°7	55°8	57°2				2
3	61°8	61°1	59°8	59°4	59°2	59°2	59°1	59°3	59°2	58°7	58°5				3
4	57°1	55°7	55°3	55°5	54°0	53°7	53°7	53°6	53°9	53°8	55°6				4
5	52°9	54°0	53°6	53°1	52°7	52°3	52°6	51°7	52°0	52°8	53°2				5
6	55°3	54°1	53°6	54°0	52°9	52°5	52°3	51 6	51°1	51°0	53°3				6
7	56°9	55°7	55°7	55°5	56°9	54°3	54°3	54°1	54°0	54°4	53°7				7
8	56°0	53°9	51°6	52°9	52°5	51°3	51°3	50°9	50°5	50°0	53°9				8
9	54°9	53°0	53°1	52°9	52°2	51°9	51°6	51°0	51°4	51°0	52°4				9
10	55°7	55°9	55°6	55°0	54°7	54°2	54°0	52°9	52°2	51°9	53°8				10
11	56°1	56°0	55°7	55°1	55°7	54°5	53°7	53°7	54°3	53°3	53°6				11
12	56°0	55°2	54°9	54°9	55°6	56°1	56°6	57°0	57°6	57°8	55°2				12
13	58°6	58°4	58°0	58°2	57°1	56°1	56°1	55°4	55°1	54°3	57°7				13
14	59°7	59°3	59°3	57°0	56°5	55°9	55°6	55°2	53°9	54°5	56°6				14
15	58°1	58°2	56°9	56°2	54°5	54°8	55°3	55°7	55°9	55°9	55°9				15
16	55°7	55°8	56°1	55°9	54°5	53°0	52°3	52°6	52°9	52°9	55°2				16
17	58°2	57°9	56°1	56°7	55°3	54°4	53°7	53°0	53°4	53°4	55°7				17
18	55°0	55°3	55°3	55°5	55°3	54°7	54°3	53°8	53°9	52°9	54°6				18
19	55°7	55°9	54°2	54°9	53°5	52°9	52°6	52°6	52°9	52°1	53°6				19
20	56°1	55°7	55°7	56°6	56°8	55°6	55°1	54°9	55°2	55°0	54°1				20
21	55°7	55°9	55°0	55°3	54°3	54°3	54°8	55°4	56°7	57°0	55°3				21
22	55°2	55°1	56°6	54°0	52°0	53°9	53°7	52°4	52°0	51°4	52°9				22
23	55°9	55°4	54°9	54°4	54°4	53°4	52°4	52°3	52°7	52°3	53°3				23
24	55°0	54°6	54°6	54°5	54°4	54°8	53°3	52°4	51°3	49°9	53°4				24
25	56°9	56°8	56°4	55°6	55°8	55°0	53°0	52°3	52°0	51°9	53°8				25
26	55°9	57°1	57°0	56°4	56°3	56°2	56°0	55°9	56°1	56°2	54°1				26
27	60°8	59°6	60°5	58°4	58°3	57°5	54°7	54°0	54°3	53°7	57°9				27
28	55°3	56°5	57°0	55°9	55°9	54°9	55°9	52°1	53°6	53°5	55°0				28
29	58°8	59°5	59°3	58°9	59°1	58°8	58°6	58°4	58°1	57°8	57°3				29
30	54°4	54°8	55°7	55°5	54°2	53°6	51°0	50°9	49°4	48°8	54°8				30
31	58°4	59°0	59°0	59°1	58°8	58°4	58°0	57°7	58°3	57°8	55°4				31

VALENCIA OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·439	·445	·446	·440	·445	·440	·447	·462	·440	·450	·464	·466	·479	1
2	·436	·437	·440	·436	·448	·458	·461	·466	·462	·463	·454	·457	·463	2
3	·416	·419	·420	·421	·422	·428	·435	·444	·460	·483	·501	·498	·529	3
4	·462	·434	·436	·430	·414	·423	·417	·409	·415	·402	·417	·422	·425	4
5	·403	·408	·392	·370	·341	·364	·387	·378	·384	·380	·383	·364	·354	5
6	·385	·380	·391	·398	·400	·408	·412	·399	·399	·381	·377	·383	·395	6
7	·336	·343	·346	·338	·351	·358	·370	·373	·368	·359	·383	·389	·401	7
8	·405	·396	·409	·405	·411	·413	·423	·430	·387	·402	·400	·424	·396	8
9	·335	·320	·334	·335	·355	·355	·371	·381	·394	·364	·421	·394	·365	9
10	·343	·344	·355	·349	·380	·381	·392	·390	·397	·392	·413	·398	·385	10
11	·333	·340	·354	·353	·357	·353	·361	·362	·353	·398	·380	·399	·408	11
12	·379	·386	·371	·373	·377	·381	·397	·399	·392	·398	·407	·412	·415	12
13	·475	·476	·480	·479	·478	·473	·486	·480	·481	·481	·491	·481	·494	13
14	·416	·423	·421	·420	·436	·437	·442	·445	·464	·442	·448	·473	·483	14
15	·393	·375	·402	·420	·423	·425	·418	·425	·444	·426	·459	·432	·450	15
16	·430	·428	·434	·434	·431	·417	·414	·417	·424	·433	·433	·421	·424	16
17	·392	·394	·411	·424	·431	·440	·452	·455	·438	·447	·453	·448	·452	17
18	·385	·381	·377	·407	·398	·402	·400	·377	·393	·388	·404	·402	·397	18
19	·368	·375	·363	·363	·353	·377	·356	·364	·387	·379	·406	·378	·375	19
20	·357	·352	·351	·356	·335	·339	·371	·353	·376	·358	·366	·400	·421	20
21	·427	·430	·429	·432	·423	·424	·431	·423	·431	·406	·390	·355	·393	21
22	·399	·355	·356	·373	·353	·322	·302	·326	·339	·350	·339	·351	·371	22
23	·366	·366	·360	·350	·367	·370	·364	·358	·346	·373	·365	·387	·397	23
24	·364	·355	·364	·397	·373	·376	·394	·361	·383	·363	·378	·380	·377	24
25	·348	·353	·354	·353	·356	·368	·387	·400	·397	·400	·403	·405	·407	25
26	·352	·342	·335	·337	·327	·335	·355	·375	·376	·376	·400	·378	·401	26
27	·452	·459	·459	·462	·475	·478	·492	·485	·495	·507	·504	·507	·515	27
28	·404	·387	·412	·399	·408	·404	·402	·423	·431	·423	·415	·403	·420	28
29	·406	·420	·427	·423	·416	·426	·429	·438	·449	·441	·454	·454	·462	29
30	·478	·479	·481	·480	·471	·458	·436	·406	·390	·368	·373	·371	·369	30
31	·330	·326	·335	·333	·333	·371	·391	·385	·399	·408	·427	·438	·466	31

RAINFALL 12·694 0·409 - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·002	·003	·005	·005	—	—	—	—	—	—	—	—	1
2	—	·002	·003	·003	—	·004	·013	·045	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	·005	·030	—	3
4	·010	—	—	—	·003	·002	—	—	—	—	—	—	—	4
5	·010	·005	·005	—	·005	—	·015	·017	·003	—	—	—	·002	5
6	—	—	·005	—	·050	·050	·017	—	·055	—	—	—	·100	6
7	·004	—	—	—	·013	—	—	·020	—	—	—	—	—	7
8	—	—	·005	·030	—	—	·068	·005	·005	—	—	—	—	8
9	—	·005	·005	—	·002	·013	·010	·010	—	—	·015	·010	—	9
10	·017	—	—	·213	·010	·020	·005	—	—	—	—	—	—	10
11	—	·020	·030	·025	·025	·015	·020	·020	·010	·030	—	—	—	11
12	—	—	—	—	·005	·003	·002	·002	·003	—	—	—	—	12
13	·010	·020	—	·015	·005	·005	·008	·002	—	—	—	·150	·100	13
14	—	—	—	—	·020	—	·003	—	·032	·050	·140	·200	·130	14
15	—	·002	·003	—	—	—	—	—	—	—	—	—	—	15
16	—	—	·005	·010	·007	·010	—	—	—	·028	—	—	—	16
17	—	·010	·010	·080	·270	·330	·070	·015	·003	·002	—	—	·090	17
18	·010	—	—	·010	·070	·005	·027	—	—	—	—	—	—	18
19	—	·005	·002	·003	·002	·003	·005	·005	·008	—	·010	—	—	19
20	·010	—	—	—	—	·010	—	—	—	—	—	—	·002	20
21	—	—	—	—	—	—	—	·018	·003	·002	—	—	—	21
22	·065	—	—	·002	·003	—	—	—	—	—	—	—	—	22
23	—	·020	—	·003	·065	·040	·020	—	—	·010	—	·025	—	23
24	—	·005	·020	·045	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	·010	·003	·002	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·040	·055	·075	·050	·065	·015	·010	—	—	—	—	—	·035	27
28	—	—	—	·015	—	—	—	—	—	—	—	—	—	28
29	—	—	·010	—	—	—	—	—	—	—	—	—	—	29
30	—	·015	·005	·045	·025	—	·005	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

199
15

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·487	·480	·470	·461	·439	·423	·417	·431	·439	·436	·430		1
2	·414	·415	·452	·428	·422	·418	·425	·419	·404	·418	·416		2
3	·530	·526	·518	·502	·501	·494	·498	·496	·501	·498	·492		3
4	·443	·427	·398	·396	·389	·377	·383	·393	·392	·400	·403		4
5	·374	·366	·371	·375	·372	·376	·373	·381	·372	·375	·382		5
6	·385	·401	·387	·398	·395	385	·376	·373	·363	·356	·353		6
7	·404	·398	·380	·377	·372	·391	·380	·396	·400	·397	·409		7
8	·409	·407	·370	·328	·377	·345	·335	·339	·348	·336	·327		8
9	·378	·364	·347	·345	·334	·327	·341	·343	·339	·350	·355		9
10	·417	·388	·390	·386	·383	·392	·383	·396	·381	·364	·344		10
11	·396	·398	·388	·388	·379	·394	·386	·383	·382	·400	·377		11
12	·406	·415	·407	·416	·419	·437	·443	·453	·459	·471	·473		12
13	·473	·459	·459	·443	·451	·439	·425	·433	·417	·414	·395		13
14	·501	·488	·488	·495	·442	·443	·431	·431	·429	·409	·418		14
15	·456	·431	·441	·435	·423	·387	·429	·428	·443	·439	·437		15
16	·421	·430	·428	·410	·404	·392	·369	·361	·364	·373	·373		16
17	·452	·444	·430	·418	·415	·401	·389	·388	·376	·379	·377		17
18	·389	·389	·410	·417	·416	·410	·405	·400	·399	·395	·373		18
19	·370	·387	·391	·363	·378	·360	·364	·369	·365	·367	·358		19
20	·422	·439	·430	·434	·446	·448	·424	·421	·423	·433	·430		20
21	·369	·379	·397	·372	·387	·379	·407	·420	·432	·456	·461		21
22	·367	·405	·384	·412	·368	·360	·395	·388	·358	·350	·340		22
23	·369	·403	·387	·402	·384	·392	·379	·360	·366	·351	·361		23
24	·384	·384	·374	·390	·395	·394	·378	·387	·374	·362	·350		24
25	·403	·407	·390	·383	·364	·379	·372	·361	·352	·353	·358		25
26	·396	·367	·402	·419	·425	·424	·427	·425	·422	·425	·435		26
27	·531	·528	·495	·498	·466	·460	·435	·412	·375	·382	·390		27
28	·393	·389	·410	·422	·407	·422	·410	·400	·374	·390	·385		28
29	·469	·483	·492	·497	·491	·490	·492	·492	·488	·484	·479		29
30	·352	·337	·346	·377	·378	·358	·347	·332	·331	·335	·326		30
31	·473	·482	·491	·493	·494	·493	·483	·473	·467	·482	·475		31

12·474 0·402

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·002	·003	·002	·003	·025	1
2	—	—	—	—	—	—	—	—	·003	·002	—	·075	2
3	—	·005	—	—	—	—	—	·015	·055	·050	·030	·190	3
4	·005	—	—	·003	·002	·035	—	·010	—	·025	·012	·107	4
5	·003	—	—	·003	·007	—	·010	·015	·005	·035	—	·140	5
6	·095	·025	—	·015	·018	·042	—	·007	·003	·010	·003	·495	6
7	—	—	—	—	—	—	—	·020	·005	·015	·002	·079	7
8	—	—	—	—	·005	—	—	—	·010	·005	—	·133	8
9	—	—	—	·005	—	—	—	—	·015	·005	·035	·130	9
10	—	—	—	—	—	—	—	·005	·020	—	·005	·295	10
11	—	—	—	—	—	—	—	·005	—	—	—	·200	11
12	—	·010	·040	·055	·035	·040	·165	·055	·047	·003	·045	·510	12
13	—	—	—	—	—	—	—	·020	—	—	—	·335	13
14	·025	·015	—	·010	—	—	—	—	·025	·140	·010	·800	14
15	·005	·003	—	·017	—	—	·095	·060	·045	·005	—	·235	15
16	·025	·050	·005	—	—	—	—	—	—	—	—	·140	16
17	·090	—	—	·020	—	·010	·020	—	—	—	—	1·020	17
18	·035	—	·030	·010	·050	·005	·030	·020	·050	·028	·002	·382	18
19	—	—	—	—	—	—	—	—	·010	—	—	·053	19
20	·078	·075	·093	·172	·075	—	—	—	—	—	·007	·522	20
21	—	—	—	—	—	·015	·130	·010	·005	·015	·025	·223	21
22	—	·020	·045	—	·002	·008	·020	—	·005	—	·002	·172	22
23	·005	·005	—	·015	—	—	—	·002	·003	·002	·003	·218	23
24	—	—	—	—	—	—	—	—	—	—	—	·070	24
25	—	—	—	—	—	—	—	—	—	—	—	·015	25
26	—	—	—	—	—	—	—	—	—	—	·010	·010	26
27	·010	—	—	—	—	—	—	—	—	—	—	·355	27
28	—	—	—	—	—	—	—	—	—	—	—	·015	28
29	—	—	—	—	—	—	—	·025	—	—	·005	·040	29
30	—	—	—	—	—	—	—	—	—	—	—	·095	30
31	·005	—	—	—	—	—	—	·003	—	—	·007	·015	31

ARMAGH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·914	29·904	29·892	29·878	*29·880*	*29·888*	*29·884*	29·886	29·878	29·870	29·873	29·869	29·863	29·863	1
2	*·850*	*·854*	*·867*	*·860*	·864	·867	·870	·874	·877	·881	·884	*·894*	*·888*	*·888*	2
3	·857	·843	·839	·815	·809	·782	·762	·735	·730	·713	·703	·690	·674	·665	3
4	·441	·412	·388	·370	·374	·366	·366	·354	·333	·314	·329	·321	·309	·307	4
5	·211	·197	·189	·175	·167	·159	·154	·153	·143	·137	·124	29·126	29·124	29·119	5
6	29·102	29·094	29·088	29·076	29·071	29·067	29·062	29·056	29·044	29·025	29·013	28·989	28·961	28·943	6
7	28·920	28·917	*28·922*	*28·927*	*28·934*	*28·936*	*28·940*	*28·945*	*28·950*	28·955	28·951	28·949	28·950	28·959	7
8	29·025	29·027	29·033	29·051	29·061	29·076	29·093	29·102	29·113	29·117	29·119	29·122	29·124	29·122	8
9	·160	·166	·176	·194	·204	·215	·226	·234	·240	·248	·252	·256	·260	·265	9
10	·350	·348	·342	·350	·348	·360	·358	·366	·368	·370	·377	·372	·379	·387	10
11	·388	·385	·371	·365	·365	·358	·365	·362	·363	·355	·352	·350	·374	·382	11
12	·543	·555	·563	·575	·588	·602	·610	·630	·642	·646	·652	·666	·666	·663	12
13	*·558*	*·569*	*·590*	*·561*	*·582*	*·603*	·574	·344	·324	·308	·297	·270	·241	·217	13
14	29·171	29·161	29·161	29·159	29·163	29·171	29·179	29·190	29·195	29·198	29·194	29·208	29·199	29·179	14
15	28·928	28·910	28·911	28·921	28·929	28·941	28·947	28·956	28·957	28·959	28·962	28·964	28·960	28·968	15
16	28·974	28·974	28·974	28·965	28·964	28·988	29·013	29·049	29·082	29·100	29·143	29·160	29·194	29·217	16
17	29·424	29·422	29·428	29·428	29·424	29·420	·424	·417	·408	·394	·382	·372	·343	·318	17
18	·314	·322	·327	·353	·359	·360	·370	·368	·368	·362	·354	·334	·334	·324	18
19	·354	·378	·389	·418	·438	·468	·490	·512	·524	·534	·552	·564	·562	·561	19
20	·682	·678	·684	·694	·700	·711	·720	·732	·734	·730	·753	·749	·759	·765	20
21	·653	·611	·559	·529	·521	·524	·531	·537	·547	·543	·546	·548	·552	·539	21
22	·452	·431	·419	·412	·405	·407	·411	·408	·415	·415	·423	·424	·406	·404	22
23	·272	·253	·234	·210	·195	·180	·175	·154	·140	·118	·099	·078	·077	·056	23
24	·228	·244	·263	·284	·297	·318	·338	·362	·378	·391	·412	·418	·421	·436	24
25	·585	29·590	29·601	29·613	29·627	29·644	29·663	29·685	29·695	29·698	29·715	29·738	29·762	29·770	25
26	29·999	30·012	30·026	30·037	30·060	30·083	30·106	30·119	30·126	30·140	30·156	30·158	30·163	30·165	26
27	30·128	·119	·104	·081	·068	·052	·041	·039	·023	·014	·022	·006	·000	·007	27
28	·065	·068	·070	·075	·087	·092	·099	·114	·120	·117	30·131	30·122	30·138	30·125	28
29	30·075	30·064	30·057	30·051	30·041	30·039	30·027	30·027	30·027	30·015	29·993	29·993	29·978	29·979	29
30	29·879	29·869	29·863	29·858	29·864	29·881	29·897	29·901	29·906	29·923	29·931	·942	·945	·954	30
31	30·074	30·066	30·062	30·061	30·066	30·060	30·066	30·057	30·048	30·026	30·013	29·997	29·988	29·972	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	4	1·5	4	2	4	2	4	1·5	4	2	4	2	4	2	4	2	4	3	21	4·5	20	7·5	23	6·5	1
2	21	2	22	3	26	3	29	3	24	3	23	4·5	23	3	26	3	27	4·5	23	4·5	21	3	24	4	2
3	19	5·5	19	7·5	20	8·5	18	8·5	17	6·5	17	10·5	18	11	18	14	18	17	18	14	19	12	19	19	3
4	17	15	17	14	17	16	17	11	28	4	28	3	18	4·5	19	6·5	16	8·5	19	16	20	15	20	12	4
5	18	4	18	4·5	18	6·5	18	4	18	4·5	19	3	19	5·5	19	4	19	3	24	4	18	5·5	21	4·5	5
6	20	12	20	11	20	12	19	10·5	19	8·5	19	11	19	10·5	18	10·5	20	9·5	19	8·5	19	7·5	17	4·5	6
7	1	1·5	1	3	1	3	1	4	23	4	23	3	23	3	23	3	23	4·5	24	4·5	22	4	25	3	7
8	19	4	19	4	19	4	19	4	19	5·5	20	7·5	20	7·5	21	9·5	22	9·5	19	6·5	18	8·5	18	11	8
9	19	7·5	20	7·5	21	10·5	21	7·5	20	9·5	20	11	21	11	21	10·5	21	11	21	9·5	19	10·5	21	6·5	9
10	18	5·5	19	7·5	18	6·5	17	8·5	17	8·5	17	8·5	19	11	18	8·5	20	10·5	20	9·5	19	9·5	18	9·5	10
11	19	2	19	1·5	19	1·5	19	2	19	1·5	19	2	19	3	5	4·5	5	4·5	4	5·5	1	4·5	2	5·5	11
12	25	4	24	4·5	22	5·5	21	6·5	21	5·5	21	4·5	26	6·5	23	5·5	23	4	24	5·5	21	5·5	25	6·5	12
13	15	15	14	16	15	21	15	17	15	15	17	15	17	14	17	13	17	13	17	10·5	17	14	17	12	13
14	19	9·5	18	8·5	17	9·5	20	7·5	19	8·5	18	9·5	20	11	19	12	19	11	18	9·5	17	15	15	16	14
15	14	19	15	16	18	12	19	9·5	17	8·5	17	7·5	18	8·5	18	9·5	16	12	17	13	18	14	17	13	15
16	16	19	16	17	15	16	17	13	17	13	18	13	20	14	21	14	22	10·5	22	9·5	22	12	21	12	16
17	19	10·5	19	9·5	19	6·5	18	8·5	17	7·5	16	10·5	18	8·5	16	13	16	14	16	13	16	16	14	15	17
18	18	11	18	9·5	18	12	18	11	17	10·5	17	12	17	16	17	16	17	13	16	14	17	22	17	20	18
19	18	17	18	16	18	14	19	17	19	20	19	19	19	18	19	18	18	19	19	16	19	18	21	18	19
20	20	14	19	12	19	12	18	10·5	18	12	19	10·5	19	15	19	16	19	19	19	15	20	16	19	12	20
21	14	12	10	8·5	7	8·5	8	5·5	12	3	12	3	20	4	24	4	25	4	23	4	23	3	24	3	21
22	20	8·5	18	4·5	18	7·5	18	8·5	18	9·5	18	8·5	18	11	20	9·5	22	8·5	21	10·5	20	13	20	11	22
23	16	10·5	15	10·5	15	13	15	12	16	12	16	11	16	13	15	12	17	15	15	15	16	11	15	11	23
24	20	8·5	21	9·5	21	9·5	21	9·5	21	10·5	21	7·5	21	6·5	23	5·5	23	5·5	26	4·5	20	7·5	20	7·5	24
25	26	1·5	26	3	26	1·5	26	2	26	2	26	2	27	4	27	3	28	4·5	28	5·5	30	7·5	32	7·5	25
26	30	3	25	2	25	2	25	3	19	2	19	4	19	3	19	2	30	3	31	4	30	2	28	2	26
27	17	12	17	10·5	16	11	16	19	17	16	17	17	16	16	17	15	15	17	16	14	17	16	17	16	27
28	28	3	28	2	25	3	25	4	25	3	25	3	22	4	22	4	22	3	22	3	23	2	26	4	28
29	19	4·5	20	5·5	21	8·5	19	5·5	18	3	19	5·5	19	4·5	20	9·5	19	9·5	20	7·5	20	11	18	9·5	29
30	20	9·5	19	6·5	24	3	23	4	23	2	28	4	27	2	27	3	26	5·5	27	7·5	27	7·5	26	7·5	30
31	20	6·5	21	7·5	20	5·5	19	6·5	19	4·5	19	5·5	20	7·5	19	6·5	18	10·5	19	11	18	11	18	10·5	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·862	29·862	29·850	29·844	29·841	29·847	29·849	29·852	29·852	29·847	29·868	29·841	29·914	·073	1
2	·891	·885	·888	·893	·897	·897	·903	·893	·887	·877	29·879‡	*29·860*	29·903	*·058*	2
3	·640	·622	·596	·595	·570	·542	·542	·513	·500	·470	29·675	29·470	29·857	·387	3
4	·287	·271	·264	·255	·247	·249	·249	·240	·232	·217	29·312	29·217	29·441	·224	4
5	29·128	29·126	29·120	29·138	29·145	29·148	29·144	29·136	29·126	29·108	29·146	29·108	29·211	·103	5
6	28·936	28·911	28·911	28·899	28·911	28·909	28·911	28·919	28·923	28·924	28·989	28·899	29·102	·203	6
7	28·957	28·966	28·965	28·977	28·980	28·992	29·005	29·013	29·017	29·021	28·960	28·917§	29·021	·104	7
8	29·126	29·132	29·116	29·122	29·125	29·130	·144	·150	·153	·153	29·106	29·025	29·153	·128	8
9	·270	·278	·268	·284	·290	·303	·320	·327	·342	·342	29·255	29·160	29·342	·182	9
10	·374	·379	·388	·383	·386	·392	·398	·402	·398	·397	29·374	29·342	29·402	·060	10
11	·382	·399	·412	·424	·446	·460	·472	·486	·514	·534	29·403	29·350	29·534	·184	11
12	·660	·648	·650	·643	·639	·636	·634	·623	·591	·578	29·621	29·543	29·666	·123	12
13	·201	·183	·164	·159	·154	·153	·165	29·165	29·168	29·169	29·288	29·153	*29·548*	*·395*	13
14	29·159	29·131	29·100	29·066	29·046	29·028	29·005	28·999	28·976	28·945	29·124	28·945	29·208	·263	14
15	28·976	28·974	28·985	28·984	28·996	28·998	28·996	29·000	28·998	28·992	28·963	28·910	29·000	·090	15
16	29·236	29·261	29·286	29·310	29·325	29·350	29·374	·390	29·406	29·418	29·173	28·964	29·418	·454	16
17	·306	·272	·260	·268	·266	·259	·266	·270	·296	·309	29·349	29·259	29·428	·169	17
18	·316	·306	·300	·288†	·300†	·302	·307	·318	·328	·340	29·331	29·288†	29·370	*·082†*	18
19	·577	·580	·588	·600	·616	·624	·650	·659	·674	·684	29·542	29·354	29·684	·330	19
20	·753	·745	·739	·737	·735	·735	·736	·719	·704	·678	29·724	29·678	29·795	·087	20
21	·535	·522	·512	·495	·487	·483	·477	·469	·465	·457	29·527	29·457	29·653	·196	21
22	·395	·384	·374	·357	·346	·350	·335	·322	·310	·300	29·387	29·300	29·452	·162	22
23	·050	·047	·049	·060	·078	·112	·142	·154	·188	·214	29·139	29·047	29·272	·225	23
24	·441	·456	·457	·481	·500	·526	·541	·559	·562	·574	29·412	29·228	29·574	·346	24
25	29·777	29·794	29·825	29·843	29·865	29·895	29·922	29·945	29·966	29·978	29·758	29·585	29·978	·393	25
26	30·163	30·150	30·147	30·148	30·152	30·149	30·146	30·142	30·140	30·128	30·117	29·999	30·165	·166	26
27	·009	29·998	29·990	29·993	29·995	29·999	·026	·039	·053	·060	30·036	29·990	30·128	·138	27
28	30·121	30·113	30·109	30·111	30·113	30·109	30·107	30·102	30·093	30·077	30·103	30·065	30·138	·073	28
29	29·963	29·935	29·929	29·921	29·906	29·894	29·911	29·901	29·896	29·890	29·980	29·890	30·075	·185	29
30	·962	·972	·982	·996	30·016	30·031	30·050	30·062	30·076	30·071	29·951	29·858	30·076	·218	30
31	29·941	29·923	29·924	29·921	29·925	29·929	29·935	29·924	29·925	29·925	29·993	29·921	30·074	·153	31

† Approximate reading. ‡ Probable mean. § Probable minimum.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	5·5	20	5·5	21	4·5	21	5·5	21	5·5	21	3	21	2	21	3	21	2	21	2	21	3	21	3	1
2	25	4·5	26	4	22	4·5	24	4·5	26	5·5	27	5·5	27	4	22	4·5	22	2	22	4	18	4	19	5·5	2
3	19	20	19	19	19	18	19	8	18	14	18	11	18	13	17	15	17	14	18	14	17	14	17	14	3
4	20	11	19	10·5	20	8·5	20	9·5	20	9·5	17	5·5	15	7·5	25	3	22	4	22	3	18	3	18	3	4
5	25	4	27	5·5	25	5·5	26	5·5	27	4·5	25	7·5	24	6·5	21	8·5	20	10·5	19	10·5	19	11	19	12	5
6	18	4	10	6·5	14	5·5	13	7·5	16	9·5	15	5·5	15	3	1	4	1	1·5	1	2	1	3	1	3	6
7	23	3	15	13	17	13	18	11	17	9·5	18	8·5	19	5·5	20	2	20	2	20	2	20	3	19	4·5	7
8	18	10·5	14	10·5	14	11	18	4·5	17	6·5	16	8·5	15	9·5	13	4·5	15	4·5	18	5·5	19	4·5	18	5·5	8
9	18	10·5	19	12	19	7·5	19	11	19	10·5	21	9·5	17	8·5	18	4·5	18	6·5	20	6·5	20	4	19	5·5	9
10	19	10·5	20	11	18	9·5	18	7·5	21	5·5	18	5·5	17	5·5	17	4·5	17	4·5	18	4·5	19	3	19	3	10
11	3	4	3	7·5	3	3	2	3	2	3	32	3	32	3	32	3	31	3	31	3	30	4	30	2	11
12	22	6·5	28	5·5	24	6·5	23	4·5	21	6·5	20	7·5	21	7·5	21	5·5	20	4·5	18	4·5	15	7·5	16	10·5	12
13	17	12	16	16	17	13	18	7·5	17	4·5	17	5·5	17	7·5	18	7·5	19	7·5	18	6·5	18	11	19	10·5	13
14	14	14	13	15	18	13	18	14	21	14	22	14	24	14	25	13	26	14	22	13	18	13	16	14	14
15	17	11	18	13	17	11	17	14	17	10·5	16	13	16	11	16	12	15	15	15	18	15	18	15	15	15
16	22	8·5	23	9·5	23	9·5	23	9·5	24	9·5	22	8·5	23	6·5	21	6·5	20	10·5	20	9·5	20	7·5	20	10·5	16
17	14	17	14	16	14	15	14	17	16	11	18	9·5	19	4	19	3	16	9·5	17	12	19	8·5	18	8·5	17
18	17	18	18	15	17	20	18	8·5	17	9·5	17	12	17	15	17	14	18	13	17	13	18	16	18	16	18
19	19	16	19	20	20	16	20	15	20	20	20	17	20	16	20	12	20	14	20	11	19	14	18	10·5	19
20	18	7·5	21	8·5	20	9·5	21	9·5	18	10·5	17	9·5	18	8·5	19	7·5	18	5·5	16	8·5	15	12	14	12	20
21	21	4	24	4·5	20	6·5	21	5·5	20	5·5	18	5·5	18	4	14	5·5	15	7·5	18	6·5	19	5·5	19	5·5	21
22	20	13	21	12	19	11	21	13	19	12	18	7·5	18	10·5	17	9·5	17	8·5	16	10·5	16	11	16	13	22
23	18	10·5	16	9·5	18	10·5	17	8·5	17	3	18	4	23	2	24	3	22	5·5	24	5·5	23	6·5	22	5·5	23
24	20	6·5	21	4	26	6·5	24	7·5	26	7·5	26	6·5	26	4	27	4	26	2	26	3	26	3	26	2	24
25	29	6·5	30	5·5	30	4·5	32	6·5	31	6·5	30	6·5	30	6·5	30	6·5	32	4·5	32	3	32	3	32	1·5	25
26	20	4	18	4	16	4	15	4	17	7·5	15	9·5	15	14	14	16	14	13	15	14	16	12	16	12	26
27	18	15	18	12	16	11	17	9·5	18	11	19	9·5	18	5·5	18	4	28	3	28	2	28	3	28	2	27
28	23	4	25	3	22	4	22	3	22	3	22	2	22	2	22	2	19	4·5	19	4·5	18	5·5	18	4·5	28
29	18	9·5	20	10·5	18	10·5	19	9·5	19	10·5	19	8·5	19	10·5	18	8·5	20	8·5	20	9·5	19	10·5	20	9·5	29
30	27	7·5	27	8·5	28	7·5	27	7·5	28	8·5	27	5·5	28	5·5	27	5·5	27	3	22	4	19	4	20	4·5	30
31	19	10·5	19	15	19	17	20	17	20	16	20	13	21	8·5	21	11	21	12	20	13	21	9·5	21	9·5	31

ARMAGH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°0	55°5	55°9	54°4	54°9	56°4	58°4	59°9	62°3	64°7	65°5	65°9	63°2	60°9	1
2	58·9	58·9	58·2	57·9	57·7	57·3	58·0	58·8	61·7	63·3	63·1	64·9	64·5	63·3	2
3	57·0	57·2	56·7	56·3	56·1	56·4	58·4	60·7	62·3	62·9	62·6	64·4	65·0	64·2	3
4	60·8	59·5	59·1	59·1	56·5	56·5	57·5	58·3	60·3	61·2	60·0	63·0	64·9	57·9	4
5	54·4	54·5	53·6	51·8	52·8	53·7	55·0	56·0	58·0	57·9	59·0	58·7	58·3	59·0	5
6	52·9	52·7	52·4	52·0	52·1	52·4	53·9	54·7	55·9	57·4	58·9	56·4	57·9	59·0	6
7	52·1	52·0	51·8	51·9	52·2	53·1	54·0	55·0	57·2	59·6	61·4	60·3	60·0	60·0	7
8	53·0	52·8	52·6	52·5	52·4	53·1	53·3	56·2	57·5	60·7	63·1	61·5	64·8	61·1	8
9	54·0	54·0	53·6	53·1	52·3	52·0	53·6	55·0	57·3	57·4	61·5	60·0	58·9	62·3	9
10	53·3	52·7	51·1	50·4	50·4	51·0	53·7	55·9	57·0	58·8	59·2	62·9	64·0	56·1	10
11	52·1	52·0	52·0	52·0	52·1	53·0	54·3	55·4	56·0	57·0	58·4	58·2	55·3	56·2	11
12	51·7	50·9	50·2	49·4	51·4	53·5	55·6	57·7	59·8	60·0	63·0	62·7	63·6	64·3	12
13	53·0	52·2	53·1	54·0	54·2	55·7	57·0	58·0	60·6	61·2	61·8	63·7	63·0	63·0	13
14	56·0	56·0	56·0	54·9	55·4	55·0	57·0	58·1	61·2	62·9	63·8	62·5	61·8	61·3	14
15	57·8	58·0	58·0	55·1	55·0	55·5	56·4	56·9	60·0	58·8	61·7	60·6	63·7	62·6	15
16	55·2	55·0	54·4	54·6	55·3	56·0	56·4	57·2	57·9	59·8	59·1	60·9	60·5	61·1	16
17	53·5	51·2	50·2	50·6	51·5	52·1	53·7	55·9	57·0	58·9	56·9	56·0	56·1	56·8	17
18	53·0	52·4	52·1	52·2	52·3	52·1	52·8	55·0	58·2	57·9	59·2	58·0	59·8	62·0	18
19	54·0	53·9	53·6	54·2	54·5	54·0	55·7	56·5	58·0	60·0	59·0	60·7	61·7	63·3	19
20	51·0	51·4	50·7	50·0	50·2	51·0	53·2	54·3	56·3	56·9	52·8	52·8	54·6	54·3	20
21	52·8	51·9	52·0	52·3	53·0	53·5	55·0	55·6	56·3	57·8	59·4	60·1	60·9	62·3	21
22	55·2	53·6	53·0	53·6	53·0	53·4	53·9	55·0	56·7	59·9	60·3	58·1	60·8	59·8	22
23	51·7	52·0	52·1	52·0	52·3	52·3	53·9	53·9	55·5	58·1	56·0	56·1	55·8	58·0	23
24	49·9	49·7	49·7	49·9	50·0	51·0	52·4	54·2	57·1	56·0	57·2	57·0	59·5	56·7	24
25	53·2	52·6	52·2	50·9	50·0	50·6	53·0	54·4	56·4	58·0	57·0	59·8	59·0	59·7	25
26	48·0	47·6	47·5	46·5	46·0	47·9	51·0	53·4	57·5	57·0	59·5	60·7	61·3	61·5	26
27	55·0	54·1	52·9	53·0	53·4	53·8	54·0	55·0	57·5	56·9	57·5	60·2	60·0	60·9	27
28	54·2	53·5	54·0	54·7	54·9	55·7	56·9	57·4	59·0	59·5	60·0	60·0	62·0	60·4	28
29	57·5	56·0	54·4	54·7	51·9	53·0	55·7	55·9	55·9	57·8	58·9	58·5	60·3	60·1	29
30	58·8	58·6	58·2	57·1	57·0	55·1	55·1	55·9	57·7	59·2	59·8	61·1	61·0	61·1	30
31	49·3	51·0	51·3	51·6	51·7	52·1	52·3	54·2	56·0	55·3	54·8	55·2	54·9	56·0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°0	54°9	54°9	53°4	54°0	54°6	56°7	58°0	59°9	61°1	61°8	61°9	60°2	59°8	1
2	58·4	58·3	58·0	57·4	57·1	56·9	57·2	57·7	58·9	59·5	60·0	60·5	60·1	59·9	2
3	55·3	55·5	55·7	55·4	55·1	55·0	56·5	57·0	57·9	58·5	58·9	60·6	61·1	60·8	3
4	58·6	58·3	58·0	58·0	55·9	56·0	57·0	57·4	58·4	58·5	57·0	58·4	59·2	56·9	4
5	53·6	53·7	52·8	50·9	52·0	52·8	53·7	54·5	55·9	55·0	56·0	57·2	56·5	57·9	5
6	52·2	52·0	51·7	51·1	51·2	51·3	52·2	52·7	53·0	54·0	55·0	53·9	55·2	55·9	6
7	51·4	51·1	51·0	51·0	51·5	52·2	52·9	53·2	54·7	55·2	56·0	55·9	55·1	55·4	7
8	51·9	51·8	51·7	51·5	51·5	51·9	52·0	53·7	54·5	56·0	57·0	55·1	58·0	56·1	8
9	52·9	52·9	52·1	52·5	51·3	50·3	51·2	52·0	53·3	53·2	56·4	54·0	52·4	54·6	9
10	51·9	51·0	50·0	49·1	49·0	49·4	51·2	53·0	53·8	54·0	55·0	57·5	57·7	54·8	10
11	51·7	51·4	51·5	51·4	51·9	52·9	54·0	54·8	55·8	56·0	57·0	56·4	54·8	55·9	11
12	49·2	50·4	49·8	49·0	50·6	52·2	53·9	55·6	57·2	56·5	58·2	58·3	57·5	58·2	12
13	51·6	51·1	52·0	52·9	53·6	55·0	56·1	56·9	58·9	58·9	58·8	60·5	60·1	59·5	13
14	55·0	54·8	55·0	53·7	54·1	54·0	55·1	55·0	56·9	56·8	58·0	57·1	56·5	58·1	14
15	57·0	57·0	57·0	54·4	54·0	54·4	54·7	55·9	57·0	56·0	56·9	56·1	59·3	57·3	15
16	53·4	53·7	53·7	53·9	54·3	55·2	55·2	55·7	56·9	57·9	57·3	58·8	57·3	57·3	16
17	51·6	49·5	48·6	48·9	49·9	50·2	52·6	53·0	52·	53·5	53·6	54·2	55·0	55·4	17
18	52·0	51·2	51·0	50·9	51·0	50·7	51·0	52·7	54·	54·4	55·3	54·0	55·2	56·2	18
19	52·0	52·0	52·0	52·2	52·3	51·9	53·0	53·6	54·7	55·6	55·0	56·0	56·6	55·5	19
20	49·9	50·0	49·0	48·6	48·8	49·4	50·8	51·4	52·9	52·8	51·1	51·1	53·4	52·7	20
21	51·9	51·3	51·8	52·0	52·7	53·2	54·7	54·9	54·9	56·1	57·0	57·2	57·2	57·3	21
22	53·0	52·2	51·3	50·9	51·8	52·4	53·1	54·3	53·7	55·0	54·5	53·1	54·8	53·0	22
23	50·0	50·4	50·4	50·1	50·6	50·4	51·0	51·0	52·0	53·6	53·8	54·1	53·9	55·9	23
24	49·1	49·0	49·0	49·2	49·7	50·9	51·6	52·9	54·7	54·2	54·7	55·2	55·8	55·9	24
25	52·9	52·0	51·7	50·0	49·1	49·9	51·3	51·7	53·2	53·8	53·6	55·0	54·6	54·9	25
26	47·4	46·8	46·7	45·6	45·1	47·0	50·0	51·4	53·0	53·2	54·9	54·9	55·4	55·4	26
27	51·0	50·1	50·9	51·6	51·8	52·4	53·0	53·8	55·9	55·7	56·0	58·0	58·0	58·6	27
28	53·8	52·9	53·5	54·0	54·2	55·0	56·0	56·1	57·0	57·2	57·6	57·2	58·9	57·3	28
29	55·7	54·4	53·0	51·3	50·7	51·8	53·7	52·8	53·0	54·0	55·3	55·0	56·7	56·9	29
30	58·0	58·0	57·8	56·8	56·6	54·5	54·7	54·9	56·0	57·0	55·7	56·3	55·3	54·4	30
31	48·4	49·8	50·0	50·1	50·4	50·9	51·2	52·7	53·2	52·9	53·1	53·3	54·0	55·2	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	60°0	60°4	60°5	61°4	62°7	61°4	60°7	60°1	60°0	59°4	60°0	54°1	66°1	12°0	1
2	65·0	65·9	63·9	62·9	61·3	60·0	58·0	57·1	57·0	57·0	60·6	57·0	66·3	9·3	2
3	66·2	65·3	66·0	65·0	65·3	64·0	62·8	62·0	61·7	61·0	61·6	56·0	67·0	11·0	3
4	60·9	62·0	60·9	60·7	59·9	57·1	56·3	55·9	55·6	54·7	59·1	54·7	65·0	10·3	4
5	57·0	57·3	57·3	56·1	55·1	54·7	53·6	53·7	53·2	53·1	55·6	51·4	61·4	10·0	5
6	56·4	58·3	57·2	57·3	55·4	53·9	52·2	52·1	51·9	52·3	54·8	51·8	59·3	7·5	6
7	58·3	62·2	60·5	59·0	58·1	55·7	53·9	53·0	52·4	52·8	56·1	51·7	62·2	10·5	7
8	60·7	55·9	60·2	60·0	59·0	58·0	57·6	55·8	54·7	54·9	57·1	52·4	65·2	12·8	8
9	58·7	57·8	60·9	58·1	56·8	55·4	54·8	53·6	53·2	53·3	56·2	51·7	63·2	11·5	9
10	61·5	60·9	57·8	59·0	58·3	57·6	56·9	55·9	54·8	54·8	56·3	50·2	64·9	14·7	10
11	55·6	56·2	57·2	57·2	55·7	54·8	53·9	53·0	53·3	52·4	54·7	51·9	59·7	7·8	11
12	65·2	64·0	63·2	62·1	60·0	58·5	57·5	56·8	56·0	54·0	57·9	49·4	65·4	16·0	12
13	62·0	61·0	60·4	60·2	59·9	57·1	56·6	55·4	55·6	55·1	58·1	52·2	63·7	11·5	13
14	58·9	57·6	57·9	57·2	57·6	57·0	57·0	57·3	57·7	57·3	58·2	54·9	65·6	10·7	14
15	62·5	61·0	59·4	59·0	58·5	57·7	56·6	56·5	56·0	55·9	58·5	54·7	64·8	10·1	15
16	61·7	61·5	60·6	59·1	58·3	56·7	55·9	54·5	54·7	54·2	57·5	54·2	63·0	8·8	16
17	57·7	58·7	59·9	59·0	55·0	54·9	55·4	55·7	54·7	54·0	55·2	49·9	60·0	10·1	17
18	62·4	57·5	56·0	58·1	57·3	55·9	54·0	53·0	54·0	54·0	55·8	52·0	63·3	11·3	18
19	62·5	61·3	60·0	59·0	57·2	55·9	54·2	53·5	52·2	51·9	57·0	51·9	64·0	12·1	19
20	60·0	59·4	61·5	58·7	58·4	56·8	54·5	54·0	53·8	53·1	54·6	49·9	62·2	12·3	20
21	62·0	62·0	61·9	61·2	60·3	59·1	58·0	58·0	57·1	56·3	57·5	51·9	63·4	11·5	21
22	59·6	59·8	58·2	55·2	56·8	53·0	53·0	52·4	52·4	51·7	55·7	51·7	61·8	10·1	22
23	56·0	56·8	53·2	51·6	51·9	52·0	51·6	51·0	50·7	50·9	53·6	50·5	58·6	8·1	23
24	60·4	61·8	60·7	58·7	57·5	56·2	54·2	53·8	53·8	53·4	55·0	49·2	61·9	12·7	24
25	59·0	59·0	59·8	57·4	56·7	54·3	51·7	49·1	49·8	48·4	54·7	48·4	60·8	12·4	25
26	62·0	63·1	62·9	61·1	59·0	57·7	56·6	56·6	56·2	55·4	55·7	45·9	63·4	17·5	26
27	60·7	62·2	62·7	61·3	61·7	61·2	59·0	57·4	56·1	55·7	57·6	52·3	63·0	10·7	27
28	61·9	62·1	61·1	61·0	60·0	59·7	59·2	58·9	58·6	58·2	58·5	53·4	62·1	8·7	28
29	62·2	61·9	61·7	61·5	61·2	60·3	60·0	59·8	59·7	59·4	58·2	51·6	62·6	11·0	29
30	62·0	62·1	60·7	58·8	57·7	55·4	52·4	51·5	49·9	50·2	57·4	49·9	63·6	13·7	30
31	56·9	58·0	59·4	60·1	60·4	60·3	59·9	59·7	59·7	59·6	55·8	49·1	60·5	11·4	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	59°2	59°9	59°5	60°5	60°9	60°3	60°1	59°7	59°6	59°2	58°5				1
2	61·0	60·9	60·0	58·7	58·0	56·9	55·3	54·9	55·0	55·2	58·2				2
3	62·3	62·0	62·8	62·0	62·4	61·3	60·5	60·0	59·5	59·0	59·0				3
4	58·6	58·1	57·0	58·0	56·9	56·0	55·9	55·2	54·9	54·0	57·2				4
5	56·0	56·0	55·9	55·0	54·2	53·4	53·6	53·6	53·4	53·4	54·3				5
6	54·4	55·9	55·0	55·0	54·2	53·0†	51·5†	51·3†	51·0†	51·7†	53·1				6
7	55·0	57·2	55·0	54·9	54·4	54·2	52·9	52·0	51·7	51·7	53·6				7
8	56·3	54·4	56·0	55·7	55·7	56·2	55·4	53·7	53·0	53·1	54·3				8
9	56·0	53·8	56·0	53·9	53·9	53·6	53·0	52·1	51·9	51·4	53·1				9
10	56·9	55·9	56·7	56·9	55·4	55·0	54·8	54·9	53·7	52·0	53·7				10
11	55·0	55·5	56·5	56·0	55·0	54·0	53·2	52·4	52·8	51·9	54·1				11
12	59·1	58·7	57·3	57·3	56·3	55·3	54·1	53·9	53·7	52·9	54·9				12
13	59·5	59·3	59·4	59·1	58·6	56·0	55·8	54·5	54·8	54·3	56·6				13
14	57·0	56·1	56·6	56·3	56·1	56·0	56·3	56·9	57·0	56·9	56·1				14
15	58·0	57·5	57·9	56·9	56·0	55·4	54·6	54·5	54·0	53·7	56·1				15
16	57·1	57·1	56·3	54·9	54·3	54·0	53·0	52·6	52·8	52·1	55·2				16
17	56·0	57·1	57·9	57·7	54·4	54·1	54·5	54·7	53·5	52·9	53·4				17
18	55·3	55·2	54·6	54·9	53·0	52·0	52·6	51·3	52·0	52·1	53·1				18
19	56·4	55·9	54·4	53·2	52·4	51·7	51·0	50·9	50·1	50·0	53·3				19
20	55·9	55·1	55·4	54·0	54·2	53·4	53·3	52·9	52·2	51·9	52·1				20
21	57·7	57·7	57·0	57·2	57·0	56·2	55·9	55·9	55·8	54·0	55·3				21
22	53·9	53·4	52·9	53·0	53·0	50·9	51·1	50·9	50·7	50·0	52·6				22
23	52·6	52·0	52·6	50·8	51·2	51·5	51·0	50·2	50·0	50·3	51·6				23
24	57·1	56·0	56·2	55·0	55·0	54·1	53·5	53·0	53·0	52·8	53·2				24
25	55·9	55·0	54·7	53·9	52·2	50·9	49·8	48·1	48·4	47·5	52·6				25
26	56·0	55·3	55·9	55·5	53·9	51·9	51·2	52·5	52·9	52·2	51·8				26
27	59·0	60·0	60·3	60·2	60·8	60·3	58·4	56·9	55·7	55·0	56·0				27
28	58·6	58·7	58·4	58·8	58·5	57·9	57·1	56·9	56·4	56·3	56·6				28
29	58·5	58·2	58·3	58·8	58·9	58·4	58·8	58·3	58·1	58·0	55·8				29
30	55·0	55·4	55·0	53·6	53·8	52·0	50·6	49·8	48·7	48·9	54·5				30
31	56·2	57·4	58·8	59·5	60·0	59·7	59·5	59·3	59·3	59·0	54·7				31

† Approximate reading.

ARMAGH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·419	·423	·417	·394	·405	·402	·436	·454	·480	·485	·497	·494	·477	1
2	·482	·479	·479	·464	·458	·458	·457	·461	·457	·455	·473	·464	·457	2
3	·414	·417	·430	·427	·421	·413	·430	·414	·420	·430	·445	·474	·481	3
4	·461	·470	·466	·466	·439	·442	·458	·459	·462	·452	·423	·426	·425	4
5	·400	·402	·388	·361	·377	·387	·395	·405	·418	·394	·407	·447	·432	5
6	·381	·378	·374	·364	·365	·363	·367	·371	·366	·373	·381	·382	·400	6
7	·371	·364	·364	·362	·372	·379	·385	·381	·395	·378	·379	·389	·372	7
8	·371	·372	·372	·368	·369	·370	·370	·380	·386	·387	·386	·356	·393	8
9	·385	·385	·369	·388	·365	·343	·344	·349	·356	·352	*·889*	·344	*·844*	9
10	·367	·351	·347	·333	·330	·333	·343	·366	·372	·357	·378	·402	·395	10
11	·379	·372	·375	·372	·384	·400	·414	·421	·443	·434	·445	·430	·423	11
12	*·870*	*·859*	*·858*	*·848*	*·859*	*·878*	*·903*	*·911*	·432	·409	·420	·427	·394	12
13	·363	·361	·373	·385	·403	·423	·437	·448	·473	·464	·453	·481	·477	13
14	·419	·413	·419	·396	·401	·403	·408	·392	·405	·383	*·408*	·396	·388	14
15	·454	·451	·451	·414	·403	·409	·405	·433	·423	·410	·399	·391	·444	15
16	·384	·395	·403	·406	·408	·425	·419	·423	·449	·453	·444	·466	·426	16
17	·357	·333	·322	·325	·340	·339	·354	·366	·349	·345	·368	·397	·418	17
18	·374	·360	·360	·355	·357	·352	·350	·367	·385	·378	·386	·367	·376	18
19	·360	·361	·366	·364	·363	·357	·368	·374	·385	·385	·380	·387	·391	19
20	·346	·343	·326	·324	·327	·333	·339	·341	·359	·347	·353	·372	·392	20
21	·374	·370	·383	·384	·394	·402	·424	·422	·412	·427	·431	·428	·417	21
22	·373	·372	·355	·350	·369	·380	·393	·412	·373	·370	·354	·344	·355	22
23	·339	·345	·344	·338	·347	·341	·335	·335	·345	·356	·386	·393	·390	23
24	·338	·338	·338	·340	·353	·371	·371	·382	·396	·397	·395	·411	·396	24
25	·397	·380	·377	·349	·337	·351	·355	·348	·364	·362	·367	·371	·370	25
26	·319	·310	·309	·295	·289	·310	·348	·352	·347	·356	·372	·359	·365	26
27	·325	·311	·346	·363	·363	·374	·388	·397	·425	·427	·428	·450	·453	27
28	·409	·393	·403	·408	·411	·423	·436	·432	·436	·436	·441	·429	·453	28
29	·419	·402	·383	·359	·354	·369	·387	·361	·366	·369	·389	·387	·411	29
30	·470	·473	·473	·458	·453	·417	·423	·417	·425	·433	·389	·390	·366	30
31	·328	·343	·344	·343	·349	·357	·362	·377	·370	·369	·381	·381	·405	31

12·474

RAINFALL 0·402 - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	·140	—	—	—	·005	—	·005	—	—	—	—	2
3	—	—	·010	·010	·010	—	—	—	—	—	—	—	—	3
4	—	·010	·010	—	·080	·060	—	—	·005	—	—	—	—	4
5	—	—	—	—	—	—	—	—	·005	—	—	·070	·060	5
6	·005	—	—	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	·005	·005	—	—	—	—	—	—	—	8
9	—	—	—	·005	·005	—	—	—	—	—	—	—	—	9
10	·005	—	—	—	—	—	—	·005	—	—	—	—	—	10
11	—	—	—	—	—	·010	·010	—	—	·005	—	—	·210	11
12	—	—	—	—	—	—	·005	—	—	·005	—	—	—	12
13	·020	·020	·005	·015	·160	·040	—	—	—	—	—	—	—	13
14	—	·005	—	—	—	—	·005	·005	—	—	—	—	—	14
15	—	—	·050	—	—	—	—	—	·010	—	—	—	—	15
16	·005	·015	·005	·010	—	—	·010	·020	·020	·010	—	—	—	16
17	—	—	—	—	—	·005	—	—	—	·005	—	·030	·030	17
18	—	—	·005	—	·005	—	—	—	—	—	—	—	—	18
19	—	·010	—	—	—	—	—	—	—	—	—	—	—	19
20	—	·005	·005	—	—	—	—	—	—	—	·040	·030	·020	20
21	·140	·090	·045	·005	·005	—	—	·005	—	—	—	—	—	21
22	—	·020	—	—	—	·010	—	·005	—	—	—	—	—	22
23	·005	—	—	—	·005	—	—	—	—	—	·060	·060	·220	23
24	·005	·005	—	—	—	—	—	—	—	—	—	·010	·040	24
25	—	—	—	—	·005	·005	—	—	—	—	—	—	—	25
26	—	—	—	—	—	·005	·005	—	—	—	—	—	—	26
27	—	—	·020	·020	—	·010	·020	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	·005	·005	—	—	—	28
29	—	—	—	—	—	—	—	—	—	·005	—	—	—	29
30	—	·020	·050	·155	·005	·005	·005	—	—	—	—	—	—	30
31	—	—	—	—	—	—	·010	—	—	—	·005	—	·080	31

360
4

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·498	·492	·509	·495	·514	·507	·507	·511	·507	·505	·501		1
2	·467	·478	·462	·462	·435	·435	·420	·401	·401	·405	·411		2
3	·483	·503	·506	·522	·510	·520	·502	·493	·487	·477	·470		3
4	·449	·459	·430	·411	·443	·421	·433	·442	·426	·422	·408		4
5	·464	·434	·430	·427	·418	·408	·390	·383	·381	·383	·385		5
6	·404	·396	·414	·403	·401	·404	·390†	·372†	·368†	·362†	·376†		6
7	·379	·389	·402	·364	·377	·376	·401	·387	·374	·374	·369		7
8	·385	·395	·403	·393	·387	·399	·427	·409	·385	·379	·379		8
9	·334	·411	·364	·384	·364	·377	·388	·378	·369	·368	·354		9
10	·412	·402	·382	·445	·433	·400	·398	·400	·417	·398	·377		10
11	·443	·425	·431	·447	·431	·423	·406	·396	·386	·393	·379		11
12	·405	·419	·423	·393	·406	·403	·395	·375	·377	·395	·385		12
13	·459	·472	·480	·492	·485	·474	·433	·434	·413	·419	·411		13
14	·438	·438	·430	·440	·440	·429	·434	·443	·458	·455	·458		14
15	·400	·421	·425	·458	·433	·414	·408	·400	·398	·391	·384		15
16	·418	·405	·408	·396	·376	·371	·381	·366	·371	·374	·361		16
17	·420	·425	·444	·451	·458	·415	·408	·413	·415	·393	·385		17
18	·377	·351	·405	·402	·389	·348	·341	·377	·355	·360	·363		18
19	·346	·377	·378	·354	·335	·335	·334	·332	·339	·335	·336		19
20	·376	·392	·379	·363	·358	·367	·364	·390	·385	·369	·370		20
21	·403	·419	·419	·400	·414	·419	·412	·418	·418	·427	·387		21
22	·393	·346	·332	·338	·373	·354	·345	·350	·353	·348	·339		22
23	·418	·355	·330	·388	·361	·367	·375	·366	·353	·352	·357		23
24	·436	·421	·374	·392	·384	·399	·391	·400	·391	·391	·391		24
25	·370	·404	·380	·364	·370	·336	·329	·334	·324	·322	·317		25
26	·363	·372	·343	·360	·370	·352	·319	·314	·345	·360	·350		26
27	·459	·475	·484	·484	·506	·518	·510	·480	·456	·439	·423		27
28	·427	·445	·446	·450	·464	·469	·454	·436	·435	·425	·427		28
29	·419	·439	·434	·440	·457	·464	·462	·479	·466	·460	·461		29
30	·343	·347	·356	·361	·347	·365	·345	·345	·337	·328	·330		30
31	·425	·442	·463	·487	·501	·512	·504	·504	·500	·500	·491		31

† Approximate reading. 12·528 0·404

- - - Rain-gauge 2 feet above ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·050	·080	·025	—	—	—	·005	·010	—	—	·250	·420	1
2	—	—	—	—	—	—	—	—	—	—	—	·150	2
3	—	—	—	—	—	—	—	—	—	—	—	·030	3
4	·090	—	—	—	—	—	·070	·010	—	—	—	·335	4
5	·050	·050	·010	·020	·020	·010	—	—	—	·010	·015	·320	5
6	·005	·035	—	—	·010	—	—	—	—	—	—	·095	6
7	—	—	—	—	—	—	—	·005	·005	—	—	·010	7
8	—	—	·045	—	—	—	·005	—	—	—	—	·060	8
9	—	·020	·010	—	—	·010	—	—	—	—	—	·050	9
10	·040	—	—	·055	·010	—	—	—	·010	·010	·010	·145	10
11	·110	·030	·020	·040	—	—	—	—	—	—	—	·435	11
12	—	—	—	—	—	—	—	—	—	·050	·040	·100	12
13	—	—	·020	·030	—	—	·030	—	—	—	·005	·345	13
14	—	·020	·010	—	·090	·010	·020	·020	·005	·035	·020	·245	14
15	—	·010	·020	·030	—	—	·015	—	—	—	—	·135	15
16	—	—	·005	—	—	—	·005	—	—	—	—	·105	16
17	—	—	·020	—	·030	·070	—	—	—	—	—	·190	17
18	·010	—	·050	·040	—	—	—	·040	—	—	—	·150	18
19	—	—	—	—	—	—	—	—	—	—	—	·010	19
20	·020	—	—	—	—	—	—	·020	—	—	·020	·160	20
21	—	—	—	—	—	—	—	—	—	—	—	·290	21
22	—	—	—	—	·010	—	·020	—	—	—	—	·065	22
23	·030	—	·010	·085	·095	·045	·005	·015	·015	·020	—	·670	23
24	·080	—	—	—	—	—	—	·020	—	—	—	·160	24
25	—	—	—	—	—	—	—	—	—	—	—	·010	25
26	—	—	—	—	—	—	—	—	—	—	—	·010	26
27	—	—	—	—	—	—	—	·040	—	·010	—	·120	27
28	—	—	—	—	—	—	—	—	—	—	—	·010	28
29	—	—	—	—	—	—	—	—	—	—	—	·005	29
30	—	—	—	—	—	—	—	—	—	—	—	·240	30
31	·035	·025	·030	—	—	—	—	—	—	—	·005	·190	31

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·940	29·933	29·929	29·935	29·925	29·922	29·916	29·907	29·897	29·884	29·881	29·869	29·857	29·838	1
2	·844	·842	·840	·845	·847	·850	·853	·853	·849	·849	·853	·853	·852	·861	2
3	·824	·812	·800	·784	·778	·770	·747	·735	·732	·716	·703	·698	·684	·671	3
4	·477	·448	·423	·405	·388	·367	·355	·358	·351	·340	·332	·320	·310	·286	4
5	·218	·204	·188	·176	·160	·150	·149	·141	·138	·124	29·115	29·101	29·095	29·087	5
6	29·046	29·039	29·033	29·030	29·025	29·017	29·013	29·011	29·005	29·001	28·998	28·988	28·983	28·976	6
7	28·921	28·906	28·898	28·905	28·905	28·912	28·921	28·927	28·926	28·925	28·922	28·922	28·921	28·941	7
8	29·029	29·029	29·035	29·051	29·061	29·074	29·089	29·098	29·102	29·112	29·119	29·126	29·135	29·141	8
9	·209	·209	·206	·210	·213	·215	·213	·212	·205	·210	·227	·237	·252	·269	9
10	·338	·338	·330	·334	·344	·344	·354	·356	·359	·365	·377	·381	·383	·386	10
11	·408	·404	·400	·398	·400	·394	·396	·395	·385	·376	·368	·364	·354	·358	11
12	·454	·464	·475	·487	·502	·518	·538	·554	·560	·571	·572	·578	·584	·592	12
13	·586	·574	·556	·532	·515	·492	·470	·443	·416	·388	·373	·339	·314	·299	13
14	·149	·153	·151	·148	·151	·163	·171	·189	·199	29·211	29·222	·229	·229	·231	14
15	·115	·085	·061	·031	·023	·005	·006	·007	·003	28·998	28·998	·006	·015	·015	15
16	·110	·108	·102	·088	·095	·088	·086	·081	·080	29·086	29·097	·115	·136	·166	16
17	·367	·371	·379	·395	·406	·416	·426	·432	·431	·432	·443	·444	·443	·429	17
18	·318	·320	·322	·339	·349	·359	·380	·385	·387	·399	·405	·398	·389	·386	18
19	·339	·339	·341	·355	·374	·400	·415	·443	·463	·483	·510	·520	·531	·540	19
20	·620	·618	·620	·627	·639	·657	·671	·684	·687	·688	·697	·700	·698	·713	20
21	·727	·705	·692	·675	·663	·643	·624	·610	·587	·563	·557	·541	·535	·525	21
22	·474	·456	·437	·419	·416	·416	·418	·419	·423	·422	·422	·420	·409	·399	22
23	·324	·304	·292	·282	·271	·271	·269	·238	·230	·218	·209	·197	·178	·168	23
24	·142	·149	·152	·174	·190	·212	·227	·252	·269	·286	·301	·318	·333	·353	24
25	·513	·518	·528	29·543	29·565	29·576	29·588	29·608	29·617	29·626	*29·645	29·658	*29·667	29·675	25
26	*29·949	*29·966	*29·983	*30·000	*30·017	*30·033	*30·050	*30·067	*30·084	30·101	30·107	30·115	30·127	30·138	26
27	30·164	30·150	30·151	·137	·125	·113	·110	·110	·093	·079	·064	·035	·048	·041	27
28	·033	·039	·035	·046	·057	·066	·073	30·085	30·093	30·096	30·097	30·097	30·095	30·101	28
29	30·061	30·044	30·031	30·023	30·012	30·006	30·004	29·999	29·995	29·984	29·974	29·966	29·960	29·959	29
30	29·835	29·826	29·817	29·812	29·819	29·825	29·832	29·839	·843	·855	·867	·869	·874	·879	30
31	29·993	29·988	29·981	29·986	29·992	29·993	29·998	30·006	29·997	29·998	29·987	29·975	29·965	29·956	31

WIND. Direction in Numbers -{ 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	6·5	7	7·5	7	8·5	8	6·5	5	6·5	7	8·5	4	6·5	5	5·5	5	6·5	5	4·5	5	7·5	32	4·5	1
2	21	4	22	4	22	3	22	3	22	3	22	2	22	4·5	22	5·5	24	6·5	24	4·5	26	8·5	25	8·5	2
3	22	9·5	22	7·5	20	8·5	21	13	19	12	20	6·5	20	7·5	19	10·5	20	13	18	11	20	20	19	16	3
4	17	14	16	15	16	12	16	14	16	9·5	16	14	17	11	18	14	24	7·5	23	5·5	20	4·5	23	7·5	4
5	20	3	20	3	16	6·5	16	4	16	4·5	16	4·5	18	5·5	20	7·5	23	8·5	24	5·5	21	10·5	21	5·5	5
6	23	3	23	4	23	4·5	20	6·5	19	4·5	19	4·5	16	7·5	16	6·5	20	10·5	18	12	22	17	21	20	6
7	23	3	23	4	23	4·5	23	4·5	23	3	23	4	23	4·5	23	4·5	23	4·5	24	7·5	22	5·5	27	4	7
8	21	3	21	3	21	3	21	2	21	2	21	2	21	2	21	5·5	19	8·5	24	6·5	23	7·5	28	5·5	8
9	16	4·5	8	4·5	5	4·5	5	6·5	5	6·5	6	6·5	10	10·5	9	7·5	9	8·5	15	9·5	17	13	20	15	9
10	17	4	17	3	17	3	17	2	17	1·5	17	4	17	5·5	19	8·5	20	12	21	12	19	17	18	15	10
11	19	4	19	3	19	2	19	2	19	3	19	2	19	3	22	4	22	4	14	4	2	7·5	32	5·5	11
12	2	4	2	4	2	4	2	4	2	4·5	2	3	26	7·5	26	7·5	25	9·5	25	12	23	12	25	14	12
13	19	4	20	4	20	4	11	5·5	11	5·5	12	7·5	10	12	11	13	10	11	13	13	14	17	15	20	13
14	19	5·5	19	5·5	21	5·5	20	8·5	20	7·5	20	8·5	19	12	19	11	21	15	20	14	20	19	21	16	14
15	8	15	8	14	8	11	10	15	9	8·5	10	12	11	12	13	10·5	14	12	14	12	18	9·5	20	12	15
16	13	11	14	12	13	10·5	13	14	11	9·5	14	13	13	13	14	13	14	13	15	14	16	24	17	18	16
17	20	13	20	13	20	11	19	9·5	21	9·5	20	12	20	12	19	10·5	19	14	20	13	20	14	17	13	17
18	17	10·5	16	9·5	16	10·5	18	9·5	18	7·5	19	10·5	18	15	19	16	19	18	18	15	20	12	17	22	18
19	18	17	18	15	18	19	18	19	19	15	19	19	18	22	20	21	20	26	20	25	20	32	20	31	19
20	18	11	19	13	21	16	20	20	20	16	20	16	20	18	20	19	20	25	20	23	20	22	21	22	20
21	14	4·5	13	5·5	12	5·5	14	5·5	12	8·5	10	10·5	9	12	10	10·5	10	14	6	8·5	7	10·5	7	8·5	21
22	18	3	13	4	10	6·5	10	7·5	10	6·5	15	8·5	16	8·5	18	10·5	19	12	18	11	18	12	21	14	22
23	17	5·5	17	6·5	19	5·5	16	4	16	3	16	4	13	4·5	15	8·5	15	11	14	17	13	13	15	15	23
24	5	4·5	5	4	5	3	28	4	24	4·5	24	6·5	24	10·5	24	10·5	25	12	26	12	24	12	25	16	24
25	23	8·5	23	10·5	24	6·5	22	6·5	22	4·5	22	5·5	25	6·5	25	10·5	25	10·5	26	10·5	25	7·5	29	7·5	25
26	13	4·5	13	3	13	3	13	4	22	3	22	2	22	2	22	2	22	4	1	4	3	3	32	4·5	26
27	20	4	20	4	20	3	9	7·5	10	6·5	15	7·5	14	8·5	16	8·5	16	11	16	11	16	13	17	18	27
28	19	4·5	21	4·5	21	4·5	21	4	21	4·5	21	5·5	21	4·5	21	6·5	22	6·5	20	7·5	26	7·5	25	7·5	28
29	26	2	26	3	26	3	26	3	26	3	26	2	26	3	19	4·5	21	10·5	18	10·5	21	16	21	14	29
30	19	11	21	13	21	7·5	21	7·5	26	10·5	25	7·5	23	6·5	25	7·5	24	10·5	24	9·5	25	9·5	25	10·5	30
31	22	10·5	23	7·5	15	5·5	18	4	22	4·5	18	5·5	22	5·5	23	6·5	22	11	25	12	22	14	21	18	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·832	29·819	29·819	29·821	29·827	29·834	29·838	29·841	29·845	29·843	29·873	29·819	29·940	·121	1
2	·860	·852	·852	·860	·861	·868	·860	·860	·847	·839	29·852	29·839	29·868	·029	2
3	·649	·629	·603	·581	·566	·552	·537	·527	·519	·493	29·671	29·493	29·824	·331	3
4	·280	·274	·261	·256	·250	·256	·259	·254	·236	·229	29·321	29·229	29·477	·248	4
5	29·072	29·055	29·051	29·053	29·055	29·063	29·067	29·062	29·061	29·051	29·110	29·051	29·218	·167	5
6	28·959	28·945	28·942	28·934	28·928	28·925	28·929	28·925	28·925	28·924	28·979	28·924	29·046	·122	6
7	28·953	28·959	28·961	28·968	28·981	28·995	29·005	29·017	29·020	29·026	28·947	28·898	29·026	·128	7
8	29·145	29·145	29·147	29·153	29·169	29·183	·197	·205	·203	·212	29·123	29·029	29·212	·183	8
9	·272	·280	·280	·286	·298	·315	·324	·326	·334	·340	29·256	29·205	29·340	·135	9
10	·386	·384	·386	·394	·396	·404	·410	·414	·416	·415	29·375	29·330	29·416	·086	10
11	·357	·360	·362	·371	·378	·398	·414	·426	·440	·448	29·390	29·354	29·448	·094	11
12	·595	·601	·607	·601	·608	·616	·622	·617	·611	·597	29·564	29·454	29·622	·168	12
13	·283	·265	·237	·223	·211	·202	·180	·162	·149	·149	29·348	29·149	29·586	·437	13
14	·235	·238	·235	·233	·235	·224	·215	·194	·171	·148	29·197	29·148	29·338	·090	14
15	·020	·033	·046	·056	·066	·078	·090	·099	·106	·111	29·045	28·998	29·115	·117	15
16	·174	·190	·212	·235	·254	·275	·300	·318	·330	·354	29·170	29·080	29·354	·274	16
17	·422	·412	·398	·377	·369	·351	·339	·330	·310	·320	29·393	29·310	29·444	·134	17
18	·376	·387	·371	·355	·357	·362	·357	·347	·347	·339	29·364	29·318	29·495	·087	18
19	·547	·555	·569	·578	·585	·595	·612	·626	·623	·627	29·499	29·339	29·627	·288	19
20	·723	·736	·737	·739	·745	·753	·760	·758	·756	·746	29·699	29·618	29·760	·142	20
21	·526	·514	·507	·505	·508	·504	·506	·502	·500	·489	29·571	29·489	29·727	·238	21
22	·390	·378	·370	·359	·353	·357	·357	·357	·346	·333	29·398	29·333	29·474	·141	22
23	·158	·152	·146	·144	·143	·147	·144	·142	·142	·144	29·204	29·142	29·324	·182	23
24	·365	·380	·390	·408	·430	·445	·465	·487	·493	·505	29·322	29·142	29·505	·363	24
25	*29·701	*29·787	*29·753	29·778	*29·804	29·829	*29·864	29·898	*29·915	*29·932	29·689‡	29·513	*29·932	*·419	25
26	30·139	30·139	30·141	30·152	30·157	30·168	30·174	30·172	30·173	30·170	30·097‡	*29·949	30·174	·225	26
27	·029	·019	·011	·004	·001	29·999	·003	·019	·028	·032	30·065	29·999	30·164	·165	27
28	30·099	30·096	30·095	30·099	30·099	30·098	30·095	30·092	30·086	30·076	30·081	30·033	30·101	·068	28
29	29·949	29·933	29·918	29·905	29·896	29·895	29·891	29·870	29·863	29·851	29·958	29·851	30·061	·210	29
30	·886	·896	·905	·917	·928	·954	·971	·979	·986	·994	29·884	29·812	29·994	·182	30
31	29·043	29·925	29·905	29·892	29·877	29·867	29·853	29·843	29·841	29·840	29·942	29·840	30·006	·166	31

‡ Probable mean.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	4·5	28	6·5	25	6·5	25	6·5	22	10·5	21	12	22	6·5	22	5·5	20	5·5	16	7·5	16	4·5	16	4·5	1
2	20	10·5	24	17	24	14	23	11	23	13	25	13	25	8·5	25	10·5	22	7·5	21	11	20	8·5	22	9·5	2
3	19	17	18	16	17	12	18	10·5	18	9·5	20	12	20	10·5	18	13	18	15	18	15	18	14	17	15	3
4	22	4·5	19	5·5	18	9·5	17	10·5	17	5·5	17	10·5	18	10·5	21	8·5	21	6·5	20	5·5	20	5·5	20	3	4
5	26	7·5	26	6·5	27	4·5	21	9·5	27	11	25	7·5	24	7·5	23	10·5	23	6·5	23	8·5	23	7·5	23	6·5	5
6	18	14	19	15	21	13	16	14	19	8·5	20	5·5	21	6·5	21	4	21	4	21	4	21	6·5	21	5·5	6
7	21	7·5	9	5·5	19	5·5	17	8·5	19	4·5	19	11	19	8·5	21	7·5	21	4	21	6·5	21	5·5	21	3	7
8	18	8·5	17	13	19	14	19	13	18	11	21	12	18	10·5	20	7·5	20	4	19	4·5	19	4·5	16	4·5	8
9	20	20	22	15	20	13	20	15	20	13	20	16	21	13	21	9·5	19	4·5	19	4·5	19	4·5	19	4·5	9
10	21	14	21	15	21	16	21	13	19	13	21	16	20	12	19	9·5	19	6·5	19	6·5	19	4	19	2	10
11	4	3	4	7·5	20	10·5	15	7·5	15	8·5	15	6·5	8	8·5	8	4	2	5·5	2	4·5	2	4·5	2	4	11
12	23	15	24	19	22	19	24	18	24	16	23	15	25	8·5	26	5·5	23	6·5	22	5·5	18	5·5	18	4	12
13	16	19	16	16	15	15	16	16	15	15	15	10·5	15	9·5	15	6·5	14	6·5	13	6·5	10	4	10	4	13
14	21	15	20	15	20	15	17	17	19	16	17	10·5	15	10·5	15	9·5	11	11	9	11	7	12	8	14	14
15	17	13	20	12	20	13	18	20	18	17	18	16	15	13	16	13	15	11	17	9·5	15	11	14	14	15
16	19	16	18	16	20	14	20	15	15	10·5	13	8·5	13	11	13	14	12	12	10	13	11	11	16	10·5	16
17	17	14	17	20	15	18	16	15	15	10·5	13	8·5	13	11	13	14	12	12	10	13	11	11	16	10·5	17
18	17	19	17	22	17	23	16	12	17	13	17	19	17	15	19	9·5	20	4	13	6·5	18	11	17	19	18
19	20	28	20	27	23	20	19	25	20	19	20	18	20	13	20	14	19	10·5	18	15	19	9·5	19	12	19
20	20	25	21	21	20	22	20	21	20	17	20	14	20	9·5	21	6·5	20	4	21	5·5	18	2	18	3	20
21	32	4·5	23	5·5	21	7·5	20	15	19	14	20	9·5	21	6·5	20	4	21	5·5	18	2	18	2	18	3	21
22	21	10·5	20	10·5	19	9·5	21	10·5	21	10·5	20	9·5	20	8·5	17	8·5	19	4·5	19	5·5	18	4·5	16	5·5	22
23	13	10·5	18	13	16	17	17	15	18	12	17	4·5	12	6·5	13	9·5	12	7·5	11	8·5	12	6·5	12	4	23
24	24	19	24	18	21	23	23	18	23	18	24	15	23	10·5	23	9·5	22	7·5	22	7·5	22	7·5	24	9·5	24
25	25	8·5	32	10·5	1	4·5	32	10·5	4	7·5	8	7·5	6	6·5	12	4	12	4	13	4·5	13	3	13	4	25
26	32	4	20	4·5	25	4·5	25	7·5	25	6·5	26	7·5	22	7·5	22	5·5	20	4·5	20	4	20	3	20	3	26
27	18	16	18	13	17	15	18	17	18	18	19	14	18	13	18	10·5	23	10·5	19	6·5	19	5·5	19	5·5	27
28	26	9·5	25	8·5	25	8·5	25	9·5	25	8·5	24	9·5	26	7·5	26	7·5	26	4·5	26	4·5	26	4	26	4	28
29	21	17	21	15	21	16	21	14	21	15	20	12	21	12	20	9·5	20	8·5	17	10·5	18	8·5	18	11	29
30	25	14	26	16	26	20	26	20	28	14	26	17	26	17	24	9·5	25	10·5	13	5·5	24	6·5	21	7·5	30
31	21	20	21	16	20	14	19	12	20	10·5	18	8·5	18	7·5	20	6·5	20	9·5	20	10·5	22	12	21	12	31

GLASGOW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°9	52°1	51°3	50°8	51°0	52°6	54°1	56°4	60°0	62°3	64°4	65°9	68°2	69°8	1
2	56°2	55°0	54°0	53°6	53°1	54°9	56°7	61°0	62°7	63°3	66°2	67°4	68°5	66°0	2
3	56°0	55°9	56°0	55°7	56°0	56°0	56°9	57°5	57°6	57°7	57°9	59°0	58°0	57°9	3
4	59°7	58°9	58°7	58°8	58°6	58°9	58°1	58°0	57°0	57°9	58°8	60°5	61°6	62°1	4
5	56°3	55°6	56°0	56°0	56°5	56°7	57°0	59°4	55°8	59°0	60°6	61°9	61°2	59°9	5
6	50°5	51°2	52°0	52°6	53°3	54°5	53°8	54°3	56°8	55°8	57°0	61°7	61°0	61°1	6
7	54°2	54°1	52°3	51°6	51°9	52°5	54°3	56°3	59°8	59°9	61°1	61°7	62°0	59°9	7
8	50°7	50°0	50°4	51°0	51°1	52°9	54°6	57°4	59°0	58°1	59°5	60°8	63°5	63°1	8
9	52°9	50°6	50°7	49°6	50°9	53°7	55°7	56°1	58°1	60°0	58°5	58°7	57°6	58°0	9
10	55°0	54°2	54°2	52°4	53°3	54°9	55°6	56°9	59°4	61°2	62°8	62°4	63°0	64°4	10
11	53°8	52°8	52°3	52°8	53°6	54°0	54°0	57°0	59°9	61°7	62°6	62°0	63°6	64°0	11
12	54°2	53°4	53°1	52°8	53°0	54°4	55°2	57°7	62°0	64°1	64°8	65°9	66°8	66°7	12
13	55°5	54°6	53°9	54°9	54°6	54°7	54°8	54°3	55°6	57°4	57°7	60°0	62°8	59°9	13
14	55°8	55°3	56°0	56°2	56°2	56°4	58°0	58°3	59°8	61°8	62°8	63°5	64°7	65°8	14
15	56°2	56°1	56°9	57°4	57°5	58°4	59°0	61°1	62°5	63°6	60°9	63°6	66°0	66°0	15
16	56°7	55°7	56°3	55°8	56°6	56°9	57°3	57°4	58°0	59°3	62°0	60°6	61°6	61°4	16
17	54°2	54°0	53°8	53°1	53°0	53°8	54°3	54°8	57°0	60°4	61°0	60°9	62°4	62°9	17
18	56°8	56°3	56°2	55°7	55°0	54°7	56°6	56°9	58°1	58°0	57°0	59°9	61°4	61°1	18
19	52°9	53°8	54°0	54°1	54°1	54°8	54°7	56°0	55°9	59°2	59°4	61°0	62°0	59°9	19
20	51°8	52°0	52°8	52°9	53°0	53°4	53°0	54°8	55°0	57°8	57°1	57°7	59°0	56°8	20
21	53°9	54°0	53°2	53°2	52°5	53°1	52°7	54°0	53°2	52°9	53°6	55°4	56°0	57°1	21
22	54°7	55°0	55°0	55°0	55°2	55°3	56°0	56°7	58°6	60°0	59°0	57°3	59°0	59°1	22
23	53°3	53°0	53°1	52°5	52°3	53°5	55°1	59°0	58°8	59°0	56°0	56°5	58°8	58°0	23
24	51°0	50°1	50°0	49°9	50°1	51°7	53°5	53°8	55°2	57°6	61°0	60°2	61°8	62°0	24
25	51°3	50°0	48°3	48°2	48°2	49°2	55°0	56°7	57°7	58°7	61°1	61°9	61°2	64°1	25
26	49°4	47°9	47°0	46°9	47°8	48°0	50°0	53°1	55°6	58°1	59°7	60°7	62°9	63°0	26
27	51°7	51°2	50°4	51°0	52°7	53°9	54°0	53°2	52°9	53°8	55°8	57°0	58°0	57°0	27
28	56°1	55°4	54°5	54°1	54°4	55°1	56°9	58°6	59°0	60°0	61°0	62°8	62°8	63°7	28
29	53°8	54°9	54°6	54°8	55°1	55°7	56°9	58°9	60°7	60°8	63°2	65°5	64°9	63°0	29
30	58°2	58°1	57°0	57°0	56°0	55°0	56°0	57°2	57°6	57°0	55°8	58°8	61°0	61°1	30
31	51°1	50°5	52°7	51°9	52°9	53°7	54°5	55°1	56°0	55°9	56°0	56°0	56°7	57°0	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	51°0	50°3	49°9	49°5	49°3	50°5	52°0	53°2	55°7	56°9	58°2	58°5	59°8	60°0	1
2	55°2	54°3	53°6	53°0	53°0	54°7	56°1	58°7	59°6	60°6	60°5	60°9	61°9	61°2	2
3	53°9	54°0	54°6	54°3	54°9	55°1	56°0	56°2	56°5	56°7	56°2	56°6	56°5	56°9	3
4	58°2	57°8	57°7	57°4	57°2	57°3	57°5	57°4	56°2	56°4	57°8	58°8	59°0	58°4	4
5	54°8	54°1	54°5	54°7	54°8	54°9	54°8	56°8	53°7	56°8	57°8	58°0	56°9	57°4	5
6	49°8	50°7	51°3	51°8	52°4	53°3	53°0	53°6	55°0	53°9	54°3	57°0	55°9	55°2	6
7	52°1	52°2	51°7	51°0	51°1	51°3	53°2	54°1	55°4	54°7	54°9	55°0	55°5	54°0	7
8	50°1	49°3	49°9	50°0	50°7	51°5	52°2	55°2	55°9	54°5	55°0	55°7	57°0	58°0	8
9	50°7	49°3	49°5	48°5	49°3	51°4	52°5	53°9	54°8	55°0	54°9	56°2	55°0	54°1	9
10	52°0	52°2	52°0	51°1	52°0	52°7	54°0	54°3	56°0	55°8	56°1	55°0	55°0	55°9	10
11	52°2	51°0	51°0	51°3	52°4	52°0	52°3	54°0	55°9	56°1	56°0	55°0	56°0	57°0	11
12	53°4	52°8	52°4	52°0	52°3	53°0	53°7	54°5	57°1	58°0	56°9	56°0	58°0	57°0	12
13	54°0	53°3	53°0	53°0	53°0	53°0	53°0	52°7	54°1	55°6	56°0	56°9	59°0	57°6	13
14	55°3	54°9	55°8	55°4	55°4	55°0	56°3	56°0	57°3	58°0	58°2	58°2	58°8	58°7	14
15	55°4	55°3	56°1	56°8	57°0	57°5	58°0	59°8	59°3	60°0	60°0	61°0	61°3	60°0	15
16	53°9	53°0	53°4	52°9	53°1	53°9	54°0	54°0	56°0	56°9	58°0	58°0	58°0	57°1	16
17	53°4	53°0	53°0	52°2	52°0	52°1	52°7	52°5	53°4	55°0	54°2	54°4	56°0	55°3	17
18	55°0	54°8	54°8	54°0	53°8	53°0	53°8	53°4	53°8	53°9	54°2	54°4	55°7	55°6	18
19	51°5	52°0	52°0	52°1	52°2	52°5	53°1	53°8	54°1	56°0	55°2	55°8	55°1	55°2	19
20	50°3	50°6	51°0	50°8	51°0	51°2	51°3	51°9	51°3	53°0	53°0	53°4	54°5	53°7	20
21	51°1	51°7	52°0	52°0	51°1	51°0	51°0	51°9	51°3	51°7	52°5	53°8	55°2	56°2	21
22	53°2	53°5	53°0	53°0	53°7	53°1	53°5	54°1	54°1	54°0	55°0	55°3	57°0	55°9	22
23	51°0	50°9	50°6	50°4	50°0	50°7	52°0	54°8	53°0	53°1	52°7	52°9	54°5	55°4	23
24	50°1	49°2	49°1	49°4	49°9	50°7	52°0	52°0	52°0	53°0	55°0	54°0	54°2	55°0	24
25	49°7	48°1	46°9	46°9	47°0	48°0	52°0	52°0	53°0	52°8	55°2	54°0	55°0	56°8	25
26	48°8	47°1	46°5	46°2	47°0	47°4	49°0	51°2	52°9	52°0	51°9	52°0	52°8	54°0	26
27	49°6	49°2	49°0	49°0	49°1	50°0	51°2	51°0	50°6	50°8	52°1	53°0	54°1	54°2	27
28	55°9	55°0	54°0	53°9	54°0	54°8	56°0	56°9	55°7	56°6	56°8	57°8	57°3	58°2	28
29	52°8	53°9	53°3	53°8	54°0	54°6	55°3	56°4	57°7	58°0	58°5	58°9	57°7	58°0	29
30	57°1	57°2	56°6	56°5	54°9	53°8	53°9	54°1	54°2	53°0	53°9	55°0	55°2	54°3	30
31	49°3	49°1	50°1	50°2	50°6	51°1	52°1	53°7	53°0	52°9	53°0	52°9	53°7	53°2	31

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	69°2	69°9	72°3	71°0	65°1	63°2	61°3	59°3	58°3	57°4	60°8	56°8	72°4	21°6	1
2	65°0	65°8	64°2	62°2	61°1	59°5	58°2	57°0	56°1	56°3	60°3	53°0	69°4	16°4	2
3	58°4	58°6	58°7	60°0	61°0	61°7	61°0	60°9	60°0	59°8	58°3	55°7	61°7	6°0	3
4	62°0	61°4	60°3	59°9	60°0	58°9	57°5	57°0	55°8	56°3	59°0	55°6	63°0	7°4	4
5	60°9	64°0	58°6	58°0	58°0	56°3	55°0	54°0	52°4	51°0	57°5	51°0	65°0	14°0	5
6	62°4	60°9	59°9	59°4	58°2	58°0	56°2	56°0	55°0	54°7	56°5	50°3	63°3	13°0	6
7	57°8	56°0	54°8	57°7	55°7	54°6	53°5	53°3	51°5	50°8	55°7	50°3	62°9	12°6	7
8	65°1	65°7	65°2	65°2	59°0	58°5	56°9	54°4	53°0	52°4	57°4	49°9	65°9	16°0	8
9	59°8	60°6	62°3	61°6	58°0	56°0	55°4	55°0	55°1	54°9	56°2	49°5	62°3	12°8	9
10	64°1	65°3	64°1	60°3	60°3	57°0	55°7	55°5	55°0	54°8	58°4	52°0	66°0	14°0	10
11	61°2	63°1	61°3	60°4	58°7	57°4	57°1	56°8	56°3	55°2	58°0	52°3	64°5	12°2	11
12	66°6	66°9	66°0	65°3	64°0	60°0	57°5	55°5	55°1	54°6	59°8	52°7	67°3	14°6	12
13	60°3	60°0	59°9	58°5	57°3	56°6	56°3	56°4	56°3	55°9	57°0	53°4	62°8	9°4	13
14	67°0	63°7	64°0	62°6	61°2	59°8	59°2	58°3	57°1	56°5	60°0	55°3	67°3	12°0	14
15	65°0	66°6	64°2	64°2	60°9	59°9	58°4	58°0	57°8	57°7	60°7	56°0	68°0	12°0	15
16	63°8	64°5	63°6	60°9	59°0	57°7	56°9	56°9	54°9	54°7	58°7	54°7	65°0	10°3	16
17	62°0	59°0	59°0	59°1	58°8	57°5	57°8	57°6	56°9	57°1	57°5	52°6	64°7	12°1	17
18	61°5	52°2	57°7	59°9	57°5	52°0	50°1	51°4	53°0	54°1	56°4	50°1	63°3	13°2	18
19	60°8	63°1	58°5	58°2	56°8	55°8	55°0	53°0	52°1	50°9	56°5	50°9	63°9	13°0	19
20	59°8	58°0	60°0	58°0	57°8	55°0	54°6	53°8	53°0	52°8	55°4	51°0	62°1	11°1	20
21	57°8	62°0	61°4	59°9	57°8	56°5	54°3	54°4	54°3	55°1	55°3	51°9	63°0	11°1	21
22	60°9	60°9	59°1	59°0	59°1	57°0	54°5	54°0	53°5	53°1	57°0	53°0	61°9	8°9	22
23	62°0	59°3	58°5	54°0	54°2	53°0	53°0	52°8	52°5	51°6	55°4	51°6	62°5	10°9	23
24	63°1	61°8	60°1	59°3	57°3	55°3	54°8	53°6	52°8	52°0	55°8	49°7	63°6	13°9	24
25	60°0	61°0	56°1	60°9	59°1	56°1	55°0	52°8	53°0	51°0	55°7	47°6	64°1	16°5	25
26	63°7	64°0	61°8	63°9	61°0	57°0	54°7	52°7	51°8	51°8	55°5	46°6	65°3	18°7	26
27	57°4	57°0	56°3	56°2	57°0	57°5	57°8	56°9	56°5	56°3	55°1	50°4	58°0	7°6	27
28	63°7	62°5	61°9	61°7	60°6	59°5	58°8	56°4	55°0	53°7	58°7	53°7	64°0	10°3	28
29	63°4	62°0	62°0	61°3	59°4	58°3	57°9	58°3	58°1	58°5	59°3	53°2	66°0	12°8	29
30	61°6	61°9	60°2	61°1	59°0	55°0	53°9	51°7	50°8	51°1	57°2	50°1	62°5	12°4	30
31	56°8	55°0	54°9	54°9	55°0	55°1	56°1	57°0	57°6	57°5	55°0	50°5	58°2	7°7	31

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	60°5	60°9	63°0	62°7	60°3	59°8	58°7	57°6	56°7	56°0	56°3				1
2	59°8	59°0	58°3	58°5	57°1	55°7	55°5	54°1	54°1	54°0	57°1				2
3	57°5	58°0	58°1	59°0	60°0	60°1	59°7	59°2	59°0	58°7	57°0				3
4	58°3	57°1	57°1	56°4	57°2	56°0	54°9	55°0	54°6	54°9	57°0				4
5	57°1	58°7	55°0	55°9	55°2	54°0	53°3	52°1	51°1	50°0	55°1				5
6	56°0	55°6	54°7	54°5	53°8	54°0	53°0	53°1	52°4	52°4	53°6				6
7	54°0	54°3	53°0	54°9	53°9	52°3	51°7	52°0	50°7	50°1	53°0				7
8	57°3	58°0	58°0	56°0	55°1	55°1	54°3	52°5	51°1	50°2	53°9				8
9	54°9	54°0	54°9	54°3	53°0	52°5	52°6	52°8	52°5	52°1	52°9				9
10	55°1	56°0	55°3	54°3	55°6	54°0	52°7	52°8	52°9	52°7	54°0				10
11	56°6	58°0	56°2	55°4	55°3	54°2	54°6	54°8	54°0	54°0	54°4				11
12	57°5	58°0	58°0	58°0	56°8	55°2	54°0	53°0	53°1	53°7	55°2				12
13	57°3	57°0	57°2	57°1	56°7	55°8	55°6	55°5	55°5	55°4	55°3				13
14	60°0	57°1	57°0	57°0	56°4	56°5	56°0	56°0	55°8	55°6	56°7				14
15	59°0	58°8	57°1	57°3	56°4	56°0	55°7	55°3	55°2	54°7	57°6				15
16	58°9	59°8	59°1	57°0	56°5	55°7	54°9	54°4	54°0	53°9	55°7				16
17	54°3	54°0	53°8	54°0	54°0	54°1	54°6	54°8	55°0	55°6	53°9				17
18	56°0	51°0	54°2	55°4	54°0	50°8	49°1	50°2	52°0	52°5	53°6				18
19	55°9	57°1	54°1	53°7	53°4	53°0	52°0	51°1	50°2	49°5	53°4				19
20	55°9	53°1	55°2	54°0	53°8	53°7	51°8	51°6	51°0	50°8	52°3				20
21	56°0	57°1	56°9	56°9	55°7	54°9	53°5	53°1	53°0	53°5	53°5				21
22	56°2	55°9	55°0	54°7	54°2	53°6	52°6	51°8	50°9	50°5	53°9				22
23	56°0	54°4	54°0	52°0	52°9	51°6	51°0	50°8	50°5	50°2	52°3				23
24	56°8	56°0	55°0	54°0	54°2	53°5	53°0	51°8	51°2	50°8	52°6				24
25	56°0	55°6	53°5	56°1	55°0	53°2	53°2	51°6	51°6	50°6	52°2				25
26	54°8	55°0	54°8	54°9	54°0	52°5	51°5	50°9	50°0	50°2	51°1				26
27	54°9	55°0	55°0	55°3	55°8	56°1	56°7	56°4	56°0	56°0	52°9				27
28	59°0	58°1	58°1	57°9	57°0	56°0	54°5	54°0	53°8	52°8	56°0				28
29	57°8	57°0	56°0	55°5	55°0	55°0	55°2	56°0	56°1	56°6	56°0				29
30	54°0	53°7	53°8	53°1	52°8	51°2	50°1	49°2	48°7	49°3	53°6				30
31	53°4	53°4	53°7	54°0	54°3	54°7	55°9	56°8	57°0	57°0	53°1				31

GLASGOW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·348	·342	·342	·338	·331	·340	·359	·364	·387	·392	·404	·394	·406	1
2	·422	·412	·406	·394	·402	·426	·442	·461	·466	·462	·447	·445	·461	2
3	·388	·392	·408	·403	·416	·422	·436	·434	·442	·446	·428	·424	·436	3
4	·464	·463	·463	·451	·448	·447	·466	·463	·440	·434	·464	·472	·462	4
5	·409	·399	·405	·411	·406	·406	·399	·425	·385	·430	·439	·428	·405	5
6	·350	·363	·369	·375	·382	·390	·391	·402	·408	·390	·385	·402	·381	6
7	·361	·365	·376	·366	·365	·362	·390	·390	·382	·363	·355	·350	·360	7
8	·355	·342	·353	·348	·365	·362	·359	·406	·404	·379	·375	·378	·382	8
9	·341	·335	·340	·327	·332	·348	·356	·387	·387	·369	·384	·417	·398	9
10	·349	·364	·358	·358	·370	·368	·396	·386	·402	·376	·366	·343	·337	10
11	·369	·350	·357	·358	·377	·360	·368	·377	·393	·378	·365	·347	·355	11
12	·397	·391	·385	·377	·383	·383	·393	·383	·402	·402	·366	·334	·374	12
13	·397	·389	·390	·376	·380	·379	·378	·376	·399	·417	·425	·420	·446	13
14	·431	·426	·443	·428	·428	·413	·430	·417	·435	·429	·423	·475	·417	14
15	·428	·427	·439	·453	·458	·460	·467	·495	·459	·466	·505	·498	·474	15
16	·378	·368	·371	·365	·360	·375	·374	·373	·421	·429	·427	·445	·432	16
17	·397	·388	·391	·379	·374	·366	·376	·364	·361	·365	·339	·345	·368	17
18	·408	·409	·410	·395	·397	·379	·378	·362	·361	·365	·383	·355	·372	18
19	·362	·363	·360	·362	·365	·364	·382	·386	·395	·405	·381	·378	·350	19
20	·346	·351	·350	·343	·347	·347	·355	·349	·332	·344	·350	·355	·367	20
21	·338	·352	·371	·371	·357	·360	·351	·357	·352	·367	·380	·393	·425	21
22	·385	·389	·375	·375	·393	·375	·378	·384	·362	·344	·380	·410	·436	22
23	·343	·345	·336	·339	·331	·334	·348	·375	·332	·332	·358	·356	·370	23
24	·351	·338	·337	·346	·357	·357	·367	·363	·347	·346	·358	·342	·330	24
25	·337	·312	·304	·305	·307	·319	·349	·331	·345	·329	·362	·324	·356	25
26	·337	·313	·311	·304	·312	·319	·334	·351	·367	·317	·300	·292	·289	26
27	·329	·325	·330	·323	·305	·311	·339	·344	·338	·332	·345	·351	·370	27
28	·445	·427	·411	·414	·412	·426	·436	·439	·399	·412	·405	·411	·397	28
29	·385	·402	·389	·400	·402	·412	·415	·420	·434	·442	·427	·409	·385	29
30	·451	·456	·453	·450	·416	·397	·388	·378	·376	·351	·390	·383	·363	30
31	·330	·332	·329	·341	·338	·341	·358	·366	·365	·364	·365	·363	·373	31

12·078
0·390

RAINFALL - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	·025	·020	—	—	·025	—	—	·030	3
4	—	—	—	—	—	—	·010	·027	·042	·013	·010	·005	·007	4
5	—	—	—	—	—	—	—	—	·040	·079	—	—	·002	5
6	—	—	—	—	—	—	·020	·042	—	·033	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	·090	·021	—	9
10	—	—	—	—	—	·009	·011	—	—	·004	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	·035	·043	·011	·015	·025	·014	—	·067	—	·014	·006	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·060	·090	·100	·080	·115	·011	·014	·050	—	—	·047	·003	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	·006	·013	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·009	—	—	—	—	—	·002	·007	—	·012	—	—	—	19
20	—	—	·002	·025	—	—	—	—	—	·003	—	—	—	20
21	—	—	·011	·005	·077	·048	·010	—	·058	·033	—	—	·035	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	·009	—	—	—	—	—	·002	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·005	—	—	—	25
26	·001	·004	·003	·001	—	·001	—	·001	—	·004	—	—	—	26
27	—	—	—	—	—	—	·030	·040	·025	·004	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	·051	·021	·003	·002	·001	·001	·001	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·394	·414	·416	·451	·456	·455	·465	·457	·451	·438	·429		1
2	·470	·441	·408	·409	·439	·412	·393	·404	·380	·393	·387		2
3	·449	·461	·473	·475	·485	·503	·495	·493	·479	·485	·478		3
4	·438	·436	·409	·422	·407	·429	·408	·396	·405	·411	·412		4
5	·436	·414	·423	·385	·418	·399	·387	·383	·363	·358	·348		5
6	·362	·368	·374	·363	·363	·359	·367	·362	·368	·359	·363		6
7	·345	·369	·399	·378	·394	·392	·361	·359	·370	·360	·354		7
8	·413	·373	·383	·389	·349	·383	·390	·386	·369	·350	·335		8
9	·370	·369	·338	·342	·334	·342	·353	·361	·370	·361	·353		9
10	·345	·329	·339	·334	·349	·381	·377	·361	·365	·372	·370		10
11	·376	·397	·413	·385	·375	·392	·379	·393	·402	·387	·401		11
12	·350	·363	·373	·380	·388	·371	·374	·372	·370	·377	·401		12
13	·442	·428	·423	·430	·447	·452	·434	·433	·428	·430	·432		13
14	·400	·424	·382	·376	·392	·392	·384	·405	·417	·427	·430		14
15	·434	·418	·396	·377	·382	·395	·396	·407	·401	·401	·389		15
16	·409	·430	·448	·439	·411	·422	·417	·403	·389	·405	·405		16
17	·345	·330	·354	·349	·353	·357	·375	·385	·392	·406	·421		17
18	·372	·378	·358	·375	·380	·372	·356	·336	·348	·374	·373		18
19	·375	·383	·389	·364	·357	·364	·367	·349	·350	·339	·337		19
20	·372	·394	·345	·374	·367	·364	·342	·348	·353	·347	·345		20
21	·439	·424	·402	·403	·421	·415	·409	·399	·386	·384	·388		21
22	·403	·389	·382	·379	·372	·358	·367	·371	·355	·339	·334		22
23	·404	·372	·361	·361	·360	·382	·363	·347	·345	·342	·345		23
24	·347	·381	·374	·368	·351	·380	·386	·378	·361	·355	·356		24
25	·370	·395	·373	·377	·387	·379	·369	·381	·366	·363	·364		25
26	·314	·326	·328	·344	·347	·334	·339	·340	·349	·338	·343		26
27	·383	·397	·405	·415	·425	·428	·431	·445	·448	·442	·445		27
28	·413	·435	·424	·431	·428	·415	·401	·370	·385	·397	·387		28
29	·414	·404	·399	·372	·368	·376	·389	·400	·417	·423	·432		29
30	·340	·327	·317	·337	·312	·326	·330	·313	·319	·318	·330		30
31	·356	·364	·386	·396	·405	·412	·423	·445	·459	·457	·461		31

12·002.
0·387

- - - Rain-gauge 2 feet above ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	·005	·005	1
2	—	—	—	—	—	—	—	—	—	·009	—	·230	2
3	·030	·027	·033	·031	—	—	—	—	—	—	—	·187	3
4	·001	·002	—	—	—	—	—	—	—	·001	—	·268	4
5	·058	—	—	·010	·070	·003	·002	·003	—	—	—	·295	5
6	—	—	—	—	—	—	—	—	—	—	—	·510	6
7	—	—	·034	·106	·320	·030	—	—	·020	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·111	8
9	—	—	—	—	—	—	—	—	—	—	—	·024	9
10	—	—	—	—	—	—	—	—	—	—	—	·047	10
11	—	—	—	—	·003	·019	—	·008	—	·017	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·677	12
13	·010	—	—	—	·035	·054	·131	·090	·075	·040	·012	·190	13
14	—	—	—	—	—	—	—	·011	·068	·036	·075	·570	14
15	—	—	—	—	—	—	—	—	—	—	—	·059	15
16	—	—	·015	—	—	—	—	—	·003	·032	·009	·068	16
17	—	·002	—	—	·008	·010	—	·005	·020	·004	·068	·270	17
18	—	·010	·080	—	·005	—	·045	·130	—	—	—	·030	18
19	—	—	—	—	—	—	—	—	—	—	—	·019	19
20	·003	—	·001	—	—	—	·005	—	—	—	—	·285	20
21	·008	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·260	22
23	·011	—	—	—	·048	·119	·013	·029	—	—	—	·011	23
24	—	—	—	—	—	—	—	—	—	—	—	·365	24
25	—	·050	—	·066	·004	—	—	·005	·235	—	—	·015	25
26	—	—	—	—	—	—	—	—	—	—	—	·189	26
27	—	—	—	—	—	—	—	·040	·048	—	·002	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·080	29
30	—	—	—	—	—	—	—	—	—	—	—	·120	30
31	—	—	—	—	·010	·035	·025	·048	·002	—	—		31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - -

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·074	30·063	30·049	30·044	30·040	30·036	30·029	30·028	30·023	30·014	30·011	30·003	29·999	29·988	1
2	29·951	29·948	29·944	29·943	29·944	29·941	29·941	29·946	29·938	29·930	29·931	29·930	·927	·924	2
3	·859	·847	·836	·827	·824	·821	·809	·806	·800	·786	·763	·753	·742	·717	3
4	·556	·538	·519	·501	·473	·477	·459	·468	·448	·446	·436	·422	·402	·399	4
5	·327	·318	·298	·286	·277	·258	·256	·256	·246	·230	·224	·202	·197	·195	5
6	·107	·100	·089	·090	·091	·092	·090	·089	·081	·081	·091	·085	·079	·072	6
7	·045	·029	·027	·028	·029	·029	·025	·022	·018	·015	·004	·005	·003	·012	7
8	·106	·107	·117	·134	·147	·157	·174	·186	·191	·201	·206	·208	·238	·242	8
9	·306	·306	·311	·312	·327	·332	·329	·332	·339	·347	·358	·362	·363	·371	9
10	·426	·422	·421	·422	·432	·442	·446	·455	·457	·459	·468	·477	·475	·488	10
11	·493	·494	·498	·496	·494	·498	·501	·502	·500	·501	·497	·500	·495	·501	11
12	·562	·554	·572	·585	·602	·619	·627	·649	·655	·664	·670	·683	·697	·691	12
13	·688	·673	·661	·648	·647	·633	·619	·611	·596	·589	·571	·557	·540	·513	13
14	·282	·263	·241	·229	·224	·230	·238	·253	·273	·267	·280	·284	·296	·308	14
15	·347	·326	·299	·275	·253	·231	·214	·200	·190	·185	·182	·175	·181	·169	15
16	·270	·265	·269	·279	·283	·279	·285	·289	·293	·293	·299	·299	·296	·299	16
17	·433	·433	·436	·446	·449	·460	·465	·473	·484	·499	·512	·529	·533	·545	17
18	·481	·474	·459	·462	·464	·463	·469	·480	·481	·488	·491	·503	·511	·505	18
19	·467	·467	·456	·458	·464	·478	·488	·498	·511	·518	·542	·560	·575	·595	19
20	·692	·685	·684	·688	·703	·710	·721	·731	·729	·730	·738	·729	·722	·731	20
21	·842	·834	·830	·818	·812	·815	·806	·791	·781	·770	·757	·739	·719	·699	21
22	·574	·556	·547	·534	·531	·531	·532	·526	·525	·524	·511	·505	·505	·495	22
23	·411	·389	·382	·374	·369	·373	·374	·365	·371	·365	·360	·358	·355	·354	23
24	·298	·291	·286	·281	·287	·289	·288	·294	·305	·317	·331	·363	·373	·394	24
25	29·568	29·576	29·583	29·594	29·609	29·619	29·642	29·671	29·683	29·706	29·732	29·759	29·780	29·799	25
26	30·033	30·044	30·059	30·079	30·103	30·125	30·148	30·167	30·179	30·190	30·204	30·214	30·224	30·242	26
27	·294	·277	·265	·254	·251	·231	·219	·207	·192	·176	·170	·156	·140	·133	27
28	·110	·105	·108	·112	·129	·132	·148	·155	·165	·167	·181	·181	·188	·186	28
29	30·126	30·115	30·109	30·102	30·088	30·082	30·087	30·084	30·075	30·051	30·045	30·030	30·020	30·006	29
30	29·879	29·881	29·870	29·877	29·872	29·890	29·907	29·910	29·905	29·916	29·913	29·917	29·916	29·931	30
31	30·026	30·026	30·020	30·030	30·036	30·044	30·054	30·054	30·041	30·031	30·019	30·010	30·005	30·002	31

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·981	29·971	29·964	29·964	29·960	29·960	29·964	29·956	29·954	29·954	30·001	29·954	30·074	·120	1
2	·889	·889	·879	·886	·889	·887	·898	·890	·882	·872	29·917	29·872	29·951	·079	2
3	·693	·673	·653	·646	·642	·631	·617	·603	·598	·587	29·731	29·587	29·859	·272	3
4	·378	·372	·362	·352	·336	·333	·330	·339	·342	·328	29·418	29·328	29·556	·228	4
5	·181	·168	·153	·145	·145	·140	·137	·136	·121	·114	29·209	29·114	29·327	·213	5
6	·066	·050	·050	·051	·049	·052	·067	·070	·069	·060	29·076	29·049	29·107	·058	6
7	·015	·021	·023	·032	·041	·048	·065	·083	·096	·103	29·034	29·003	29·103	·100	7
8	·252	·262	·264	·262	·271	·272	·298	·302	·300	·302	29·217	29·106	29·302	·196	8
9	·367	·359	·352	·362	·376	·382	·402	·407	·416	·426	29·356	29·306	29·426	·120	9
10	·476	·474	·483	·480	·484	·490	·494	·504	·504	·508	29·466	29·421	29·508	·087	10
11	·498	·503	·505	·509	·511	·512	·525	·539	·550	·550	29·507	29·493	29·550	·057	11
12	·698	·709	·710	·703	·707	·707	·705	·710	·704	·702	29·662	29·554	29·710	·156	12
13	·489	·468	·439	·421	·400	·381	·363	·337	·316	·300	29·519	29·300	29·688	·388	13
14	·311	·311	·314	·328	·340	·349	·358	·364	·361	·354	29·294	29·224	29·364	·140	14
15	·169	·158	·169	·174	·186	·201	·226	·239	·259	·271	29·220	29·158	29·347	·189	15
16	·282	·283	·292	·311	·328	·363	·376	·396	·406	·433	29·311	29·205	29·433	·168	16
17	·544	·539	·533	·535	·537	·544	·533	·524	·514	·496	29·500	29·433	29·545	·112	17
18	·499	·490	·482	·492	·492	·493	·488	·480	·473	·472	29·483	29·459	29·511	·052	18
19	·608	·616	·625	·646	·656	·662	·671	·686	·684	·693	29·568	29·456	29·693	·237	19
20	·740	·754	·758	·768	·782	·799	·816	·829	·840	·848	29·747	29·684	29·848	·164	20
21	·677	·654	·643	·621	·618	·612	·604	·596	·596	·585	29·717	29·585	29·842	·257	21
22	·482	·470	·463	·464	·461	·451	·455	·442	·433	·417	29·497	29·417	29·574	·157	22
23	·341	·332	·320	·321	·317	·324	·323	·318	·312	·309	29·351	29·309	29·411	·102	23
24	·412	·423	·439	·449	·478	·504	·522	·542	29·554	29·557	29·387	29·281	29·557	·276	24
25	29·821	29·833	29·854	29·883	29·910	29·942	29·963	29·985	30·001	30·015	29·772	29·568	30·015	·447	25
26	30·259	30·267	30·271	30·275	30·291	30·301	30·309	30·302	·303	·304	30·204	30·033	30·306	·273	26
27	·118	·103	·103	·091	·091	·087	·087	·092	·095	·103	30·164	30·087	30·294	·207	27
28	30·185	30·178	30·177	30·172	30·178	30·170	30·166	30·168	30·155	30·142	30·157	30·105	30·188	·083	28
29	29·997	29·981	29·963	29·949	29·945	29·937	29·933	29·930	29·919	29·910	30·020	29·910	30·126	·216	29
30	29·927	29·940	·948	·954	·968	·981	30·004	30·008	30·018	30·017	29·932	29·870	30·018	·148	30
31	30·006	30·001	29·990	29·981	29·969	29·966	29·949	29·937	29·913	29·901	30·000	29·901	30·054	·153	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

- - - - - and Velocity in Miles per Hour.

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	4·5	32	4	32	5·5	32	6·5	32	3	11	5·5	11	6·5	12	11	13	10·5	15	10·5	14	15	14	17	1
2	15	7·5	15	7·5	15	8·5	16	4·5	16	3	16	4·5	16	4·5	16	4	15	6·5	13	8·5	12	10·5	13	11	2
3	29	3	29	3	29	4	29	4	28	2	28	5·5	21	7·5	19	8·5	18	11	17	9·5	18	11	18	14	3
4	17	9·5	18	10·5	16	7·5	15	10·5	14	16	15	15	15	10·5	15	11	15	13	14	11	16	12	16	13	4
5	18	3	18	3	18	3	18	1·5	18	2	18	4	18	5·5	16	6·5	16	6·5	15	9·5	14	12	14	17	5
6	16	3	16	2	16	4	20	3	20	4	20	3	20	3	18	4·5	9	10·5	14	10·5	28	4	15	10·5	6
7	16	2	16	4	16	4·5	16	4·5	20	4·5	20	4	20	6·5	21	7·5	3	9·5	4	12	5	14	7	11	7
8	20	4·5	20	4	20	4·5	20	4·5	20	2	20	2	20	2	17	6·5	12	8·5	11	9·5	14	16	14	17	8
9	16	4	16	4·5	16	4	16	6·5	16	4·5	16	5·5	16	5·5	16	8·5	14	14	13	17	14	19	14	17	9
10	18	6·5	18	5·5	18	4	18	6·5	18	2	18	3	18	4	18	2	18	4	15	9·5	14	11	14	11	10
11	17	4·5	17	4·5	22	5·5	22	4	23	4·5	23	3	23	3	23	4·5	23	6·5	12	8·5	12	12	13	10·5	11
12	28	10·5	28	9·5	28	8·5	28	8·5	28	7·5	31	6·5	31	10·5	31	8·5	31	9·5	30	7·5	29	9·5	9	7·5	12
13	25	4·5	25	3	25	5·5	25	3	25	2	25	3	16	5·5	15	9·5	15	10·5	16	10·5	14	15	14	14	13
14	14	14	15	9·5	15	7·5	16	4·5	16	4·5	16	4	18	6·5	16	6·5	18	9·5	16	13	17	16	15	17	14
15	16	5·5	16	3	15	4·5	12	13	13	17	12	20	13	21	13	20	13	17	14	16	14	20	14	18	15
16	18	7·5	16	6·5	16	5·5	17	6·5	17	8·5	16	11	15	11	14	17	14	18	14	16	14	21	13	21	16
17	16	7·5	16	10·5	16	11	16	10·5	15	12	17	11	19	13	20	13	16	13	17	13	17	19	17	19	17
18	16	10·5	15	7·5	14	14	14	18	14	16	16	10·5	16	7·5	15	12	15	16	15	20	14	21	16	19	18
19	15	7·5	17	6·5	15	11	15	14	16	15	16	11	16	15	17	15	18	22	17	21	19	20	18	23	19
20	18	4	17	5·5	17	9·5	17	10·5	15	10·5	16	11	17	15	17	15	18	16	19	20	20	23	20	21	20
21	18	6·5	18	6·5	18	5·5	18	4	16	4	15	9·5	15	8·5	15	11	14	15	14	13	14	17	14	15	21
22	15	4	18	4·5	18	4·5	18	4·5	18	4	18	7·5	17	6·5	15	13	15	13	15	12	14	18	14	18	22
23	16	3	17	5·5	17	4·5	17	5·5	17	7·5	17	9·5	18	10·5	17	11	17	14	15	14	15	17	14	19	23
24	17	2	17	2	17	3	17	4·5	18	2	18	4	14	5·5	14	6·5	19	10·5	21	6·5	22	8·5	23	6·5	24
25	21	4·5	23	5·5	23	4	23	3	23	4·5	22	9·5	23	13	26	11	26	14	26	15	26	15	28	11	25
26	30	4	30	7·5	28	8·5	27	8·5	27	7·5	26	10·5	26	10·5	26	14	27	12	27	13	28	12	29	10·5	26
27	15	5·5	15	6·5	15	4·5	15	5·5	15	5·5	15	7·5	16	10·5	15	12	14	15	15	15	17	17	17	14	27
28	18	7·5	19	5·5	19	4	23	4·5	23	4	23	4	23	3	23	4·5	4	7·5	10	8·5	12	13	13	12	28
29	17	4	17	4·5	17	4·5	17	4	17	6·5	17	4·5	17	7·5	18	9·5	16	6·5	14	14	15	17	15	19	29
30	17	6·5	18	6·5	19	7·5	17	7·5	19	4·5	26	7·5	27	8·5	26	8·5	28	8·5	27	9·5	28	10·5	27	9·5	30
31	22	9·5	24	4	24	4·5	16	5·5	19	8·5	19	6·5	19	7·5	20	7·5	23	11	24	11	25	9·5	29	7·5	31

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	17	14	18	14	17	14	15	14	14	14	14	14	16	15	13	15	11	15	13	15	11	15	10·5	1
2	14	10·5	12	10·5	14	14	15	10·5	18	7·5	18	4	29	5·5	29	2	29	2	29	2	29	3	29	4·5	2
3	15	13	15	12	14	14	17	13	17	15	18	14	18	10·5	17	5·5	17	6·5	18	8·5	18	4	17	7·5	3
4	16	13	16	16	16	15	15	16	16	13	16	10·5	16	8·5	18	7·5	18	6·5	18	4·5	18	4	18	3	4
5	14	15	16	16	15	13	25	8·5	12	10·5	14	12	16	9·5	15	8·5	15	6·5	16	5·5	16	4	16	3	5
6	15	16	15	15	15	12	16	9·5	16	11	15	13	16	13	15	11	16	4·5	17	7·5	16	4	16	2	6
7	6	14	5	11	7	7·5	8	4	18	6·5	23	7·5	23	6·5	20	6·5	20	5·5	20	5·5	20	7·5	20	6·5	7
8	16	11	15	12	16	6·5	16	4	23	3	17	4·5	17	5·5	17	5·5	16	4	16	4·5	16	4·5	16	5·5	8
9	14	14	14	16	14	16	15	14	15	12	17	12	19	11	17	9·5	17	9·5	18	7·5	18	5·5	18	6·5	9
10	14	15	17	17	20	10·5	18	9·5	15	10·5	15	10·5	16	10·5	16	4·5	16	3	16	4	16	4·5	16	4·5	10
11	9	10·5	10	10·5	9	8·5	9	8·5	8	7·5	10	6·5	10	4	10	3	10	5·5	10	7·5	28	9·5	28	8·5	11
12	11	10·5	12	9·5	11	10·5	11	11	16	7·5	18	6·5	19	3	19	4	19	4	19	4	19	4·5	19	4·5	12
13	14	18	13	17	14	13	14	17	14	15	14	15	14	16	14	13	14	12	14	12	14	17	14	13	13
14	16	19	16	16	15	17	16	16	16	16	17	14	15	10·5	19	6·5	16	7·5	16	3	16	4·5	15	4·5	14
15	14	15	14	19	14	19	15	16	15	11	15	12	15	13	16	8·5	15	13	17	9·5	15	12	16	10·5	15
16	14	21	14	22	14	25	14	21	15	19	15	17	15	12	18	7·5	18	10·5	19	11	16	7·5	16	8·5	16
17	18	17	16	15	14	18	14	17	16	13	14	16	14	16	14	15	14	9·5	14	13	14	10·5	14	9·5	17
18	16	16	14	16	15	15	15	18	15	16	16	15	17	17	16	10·5	16	7·5	16	7·5	16	12	16	12	18
19	18	19	19	20	18	23	18	15	17	16	17	14	17	18	17	15	17	11	17	5·5	17	13	18	7·5	19
20	18	20	19	24	19	23	19	22	19	17	19	17	18	14	18	10·5	18	12	19	11	19	8·5	17	7·5	20
21	14	18	13	16	14	14	14	11	14	7·5	16	5·5	16	4·5	16	4	16	6·5	16	4	16	5·5	15	4	21
22	14	21	16	17	16	14	16	13	16	14	16	13	17	6·5	16	8·5	15	6·5	16	5·5	16	4·5	16	4·5	22
23	14	18	14	18	15	19	14	20	14	17	14	15	15	15	16	9·5	15	11	16	10·5	17	5·5	17	4·5	23
24	24	4·5	18	7·5	19	9·5	18	5·5	16	5·5	18	9·5	22	4·5	19	5·5	21	6·5	21	5·5	21	4	21	4·5	24
25	26	13	28	16	29	15	30	16	30	14	30	13	30	9·5	30	7·5	30	6·5	30	7·5	30	4·5	30	5·5	25
26	28	9·5	32	9·5	12	11	12	10·5	13	10·5	13	8·5	13	5·5	13	6·5	13	5·5	13	4·5	15	4·5	15	5·5	26
27	17	12	16	13	15	13	16	13	15	6·5	16	11	18	11	14	10·5	16	9·5	18	6·5	18	4	18	8·5	27
28	13	15	13	13	14	14	15	13	14	13	14	11	14	9·5	14	7·5	15	11	16	9·5	14	8·5	17	4·5	28
29	15	20	15	21	15	19	16	18	16	14	16	11	17	10·5	17	11	16	12	18	11	17	5·5	17	7·5	29
30	26	13	30	8·5	28	7·5	16	5·5	16	7·5	11	7·5	15	5·5	25	6·5	25	4·5	25	6·5	25	4	23	9·5	30
31	11	10·5	12	4	12	4·5	12	4·5	12	5·5	15	6·5	17	5·5	19	4·5	19	4·5	19	6·5	17	6·5	17	4	31

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	48·1	45·7	45·3	45·6	47·8	51·9	53·0	53·7	55·3	56·9	56·3	55·9	57·0	57·0	1
2	51·4	51·3	51·4	51·2	51·0	52·2	52·8	55·0	57·3	59·1	60·9	60·1	57·2	55·1	2
3	56·7	56·4	56·1	56·1	56·1	55·7	56·6	57·0	57·2	58·3	59·2	59·5	60·1	60·6	3
4	60·0	59·9	57·3	57·0	56·7	56·1	57·3	58·0	60·1	56·9	59·7	58·9	59·0	58·5	4
5	55·1	54·0	53·7	53·2	53·1	55·4	57·0	57·0	55·6	57·4	59·7	61·9	60·9	61·6	5
6	52·6	52·1	51·7	51·4	51·3	55·6	57·9	58·0	57·4	61·8	58·6	57·0	57·3	58·6	6
7	52·0	52·7	52·1	52·3	52·7	53·1	53·7	54·4	54·6	55·4	57·5	56·9	56·8	57·5	7
8	53·1	53·2	53·4	53·3	53·0	54·0	56·1	58·7	60·0	58·0	61·7	63·9	58·7	56·1	8
9	52·0	51·1	50·6	50·3	54·0	57·3	60·6	62·2	61·7	61·2	61·6	61·4	61·2	60·1	9
10	55·3	55·7	55·0	55·1	55·0	55·7	57·4	59·6	59·7	61·3	62·1	60·4	57·0	59·0	10
11	54·3	53·5	52·5	51·0	52·1	56·0	60·0	60·9	60·0	60·0	60·5	60·8	59·7	59·2	11
12	53·2	51·6	52·4	53·4	54·7	55·9	57·7	58·3	58·1	59·6	60·6	59·2	59·0	59·1	12
13	52·1	52·1	49·4	50·3	51·3	54·0	56·5	55·6	57·9	59·0	58·9	58·6	59·3	57·3	13
14	54·5	54·4	54·5	54·6	55·0	57·2	61·3	60·5	62·4	65·0	67·6	67·8	63·0	65·0	14
15	56·6	56·7	55·7	56·0	55·6	55·6	56·2	56·7	57·0	57·9	58·7	60·7	59·7	60·0	15
16	53·8	52·4	52·4	52·4	55·2	58·7	60·3	60·2	60·6	60·9	61·3	58·1	59·1	58·1	16
17	55·2	55·7	54·4	55·5	55·6	56·0	57·8	60·6	63·0	64·0	63·2	64·1	63·7	63·0	17
18	56·1	55·0	55·3	55·1	55·7	55·7	57·2	59·0	61·8	61·6	63·4	61·6	59·0	62·1	18
19	53·8	53·4	54·1	53·7	55·1	55·7	57·0	58·9	60·3	61·2	62·2	64·0	64·2	61·8	19
20	52·0	51·6	51·2	51·3	53·2	54·7	57·7	58·6	60·0	60·9	61·8	63·1	63·5	63·7	20
21	51·6	50·7	50·3	49·4	52·7	54·0	54·8	55·4	55·0	53·9	54·3	54·0	54·9	55·6	21
22	52·3	52·3	52·0	51·7	52·7	53·4	55·7	57·7	59·7	62·3	61·9	62·0	62·6	62·1	22
23	55·6	54·4	53·2	53·0	54·0	54·7	55·9	58·0	58·6	60·1	61·3	59·7	58·8	58·8	23
24	50·3	50·6	50·8	49·0	52·8	55·0	56·9	55·5	55·2	53·7	54·0	56·0	56·8	56·6	24
25	53·0	52·7	51·7	51·5	52·0	54·2	56·9	55·4	57·0	54·1	56·2	55·0	55·1	56·6	25
26	47·8	47·9	47·4	47·3	47·2	50·8	53·7	54·4	54·9	57·8	58·2	57·7	60·0	60·0	26
27	50·6	50·1	49·6	49·3	51·6	55·4	55·6	57·0	59·1	58·1	57·0	56·0	56·1	56·5	27
28	55·2	55·3	55·0	55·7	54·8	56·5	60·7	62·3	61·6	61·9	62·4	62·4	62·1	63·0	28
29	53·8	52·6	51·9	50·0	53·2	56·6	59·0	60·3	62·5	64·7	64·4	65·4	64·7	65·9	29
30	56·4	56·6	55·4	53·7	55·0	56·1	55·8	57·0	58·1	58·9	59·6	61·3	61·8	61·8	30
31	50·9	51·2	48·8	49·9	50·7	52·1	56·0	56·2	59·7	60·8	62·6	62·7	61·3	59·7	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·9	45·0	44·4	44·8	47·0	49·0	50·5	50·4	51·7	53·0	52·1	52·0	52·9	52·4	1
2	50·4	50·7	51·0	50·4	50·3	51·0	51·6	53·2	55·2	56·1	57·3	57·1	55·2	54·0	2
3	55·6	55·1	54·4	54·0	54·2	54·1	54·5	55·4	55·5	56·4	56·8	56·4	57·3	57·7	3
4	58·9	58·7	56·6	56·0	55·6	54·7	55·9	56·0	57·6	55·3	57·6	57·0	57·4	56·8	4
5	54·2	53·1	53·0	52·7	52·7	54·4	55·3	55·1	54·0	55·0	56·5	57·5	56·3	56·4	5
6	51·3	50·8	50·4	50·5	50·3	54·1	55·5	55·0	54·5	56·7	54·5	54·2	54·0	55·4	6
7	50·6	51·7	51·1	51·2	52·0	52·5	53·1	53·7	53·7	53·2	54·5	54·6	55·0	55·3	7
8	52·0	52·0	52·1	52·0	52·3	53·0	54·6	56·4	56·7	53·0	57·9	58·3	58·3	53·7	8
9	50·9	50·0	49·4	48·7	51·4	53·6	55·6	56·0	55·4	56·0	55·6	55·4	56·2	55·6	9
10	52·2	51·9	51·6	51·7	52·0	52·6	53·5	54·4	54·6	56·3	56·6	55·5	54·0	55·4	10
11	51·6	50·8	49·7	49·0	50·0	52·9	54·4	55·0	55·4	55·3	55·0	56·0	55·0	55·0	11
12	51·7	50·5	51·3	52·2	53·4	53·3	54·0	52·0	53·2	53·1	53·9	54·8	54·0	54·4	12
13	50·7	50·9	48·5	49·3	50·1	52·8	53·7	53·6	55·3	55·2	55·1	55·1	55·0	54·0	13
14	53·9	53·7	53·7	53·9	54·1	56·0	57·7	57·3	58·3	60·1	59·9	61·0	58·3	59·9	14
15	54·0	53·9	54·3	55·3	55·2	55·2	55·7	56·1	56·4	57·1	57·4	58·5	57·4	57·7	15
16	51·3	50·6	50·0	50·3	52·2	54·4	55·2	55·9	56·6	56·1	56·3	54·5	55·3	55·0	16
17	53·6	53·5	52·7	53·6	53·8	54·1	55·1	56·5	57·0	56·7	56·0	55·5	55·9	55·1	17
18	53·5	53·0	53·7	53·7	54·2	54·4	55·6	56·5	57·6	57·0	57·6	56·3	55·6	56·7	18
19	52·0	51·5	52·2	51·9	53·0	52·7	53·2	54·4	54·5	54·9	55·4	55·5	55·0	54·9	19
20	49·6	49·6	49·3	48·9	50·5	51·5	53·1	53·7	54·1	53·9	54·1	54·4	53·7	53·7	20
21	48·7	48·3	48·4	48·0	50·4	51·6	53·1	53·4	52·6	52·3	52·7	52·7	53·4	53·9	21
22	51·4	51·5	51·3	50·9	51·7	52·2	53·7	54·7	55·9	57·4	57·2	57·0	56·9	56·5	22
23	54·2	52·4	51·6	50·9	52·1	52·3	53·2	53·7	53·7	54·3	54·6	55·0	54·4	54·9	23
24	48·9	49·0	49·4	48·0	51·6	53·5	53·9	53·0	52·1	51·9	52·0	52·4	54·0	53·5	24
25	50·4	50·7	50·4	49·4	48·9	50·2	51·6	51·5	53·4	52·3	53·3	52·7	53·4	52·3	25
26	46·2	46·5	45·8	45·6	45·7	48·0	50·2	49·9	50·1	51·6	51·6	51·5	52·3	52·7	26
27	48·8	48·6	48·4	48·3	50·0	53·2	53·4	54·1	55·1	53·9	52·7	52·0	52·3	52·2	27
28	53·9	54·1	53·8	53·7	53·1	54·6	57·3	57·5	57·4	57·0	57·0	56·7	56·6	57·5	28
29	52·4	51·4	50·7	48·9	51·3	53·6	54·7	55·0	56·4	58·0	58·3	59·2	58·3	58·9	29
30	53·2	53·3	52·5	51·5	52·7	53·4	53·7	53·8	53·9	53·4	52·7	53·3	53·2	53·4	30
31	47·6	48·0	46·8	47·1	47·6	48·3	50·3	50·5	50·8	51·5	53·2	53·0	54·1	55·4	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	56·3	58·4	57·7	57·8	55·0	53·4	52·6	52·0	51·6	51·4	53·2	45·0	59·3	14·3	1
2	57·8	58·0	61·0	61·6	58·5	57·3	56·7	56·9	56·8	56·8	56·1	50·9	61·7	10·8	2
3	61·7	62·6	63·1	61·6	59·3	58·6	58·4	58·8	58·8	59·4	58·7	55·4	63·7	8·3	3
4	59·6	59·3	59·3	57·7	59·0	58·3	58·4	58·2	57·7	57·2	58·3	53·6	60·3	4·3	4
5	63·1	61·4	58·7	61·7	60·9	57·0	56·0	55·2	55·7	54·0	57·5	53·0	64·1	11·1	5
6	57·9	61·0	59·5	58·0	58·6	56·2	54·4	53·2	52·2	51·4	56·0	51·0	62·2	11·2	6
7	56·9	57·0	57·4	57·1	56·7	55·4	54·7	54·3	53·8	53·4	54·9	50·2	58·4	8·2	7
8	56·0	55·9	56·0	57·3	57·0	57·0	56·5	55·5	54·4	54·1	56·4	52·9	64·1	11·2	8
9	59·9	61·4	63·3	64·4	63·3	61·0	58·3	57·6	57·0	56·4	58·7	49·8	64·6	14·8	9
10	57·9	63·0	63·4	61·3	57·7	56·6	56·5	57·4	56·2	55·6	58·1	54·7	64·4	9·7	10
11	59·2	58·0	59·6	60·0	58·0	57·2	54·8	53·7	53·0	53·0	57·0	49·8	61·2	11·4	11
12	57·9	57·0	57·4	58·9	59·0	56·5	55·1	53·2	52·6	52·3	56·4	51·3	61·9	10·6	12
13	56·0	55·7	55·0	55·4	55·1	54·9	54·7	54·8	55·0	54·9	55·2	49·2	59·8	10·6	13
14	65·4	66·8	65·0	64·1	63·4	61·0	60·0	58·1	57·7	56·8	60·9	54·3	68·3	14·0	14
15	58·4	57·7	57·1	61·5	60·9	59·2	57·5	55·6	56·3	55·4	57·6	55·4	61·8	6·4	15
16	61·1	61·2	61·9	63·3	61·8	60·0	61·0	60·0	58·8	56·3	58·7	52·0	63·5	11·5	16
17	63·6	62·7	63·3	61·2	60·4	57·9	56·1	55·9	55·6	55·4	59·3	54·4	65·4	11·0	17
18	62·0	62·4	63·6	62·4	58·1	56·7	55·2	54·4	55·0	55·6	58·5	53·7	64·0	10·3	18
19	64·4	62·0	62·9	62·4	59·9	57·4	56·3	55·4	55·0	53·2	58·5	53·2	65·0	11·8	19
20	63·7	61·6	63·0	61·0	61·3	59·3	56·6	54·6	53·0	53·3	57·9	51·0	64·6	13·6	20
21	54·7	55·7	55·9	55·9	57·0	56·0	56·0	55·0	53·5	52·3	54·1	49·0	57·0	8·0	21
22	64·0	64·4	63·2	60·4	57·7	56·6	56·1	56·3	56·2	56·0	57·9	51·4	65·5	14·1	22
23	56·9	56·8	56·3	57·7	57·6	56·2	55·2	53·5	52·0	51·4	56·2	51·4	61·5	10·1	23
24	57·7	58·4	57·1	58·0	57·7	56·7	55·6	53·2	52·1	53·3	54·7	49·0	59·1	10·1	24
25	56·7	57·6	58·3	58·0	57·1	53·6	51·1	48·3	47·8	48·4	54·1	47·5	59·1	11·6	25
26	56·9	57·6	58·2	56·6	56·0	53·8	52·8	51·4	49·7	49·7	53·7	46·1	61·1	15·0	26
27	56·3	56·6	56·7	57·8	57·4	55·6	56·4	56·1	56·3	55·4	55·9	49·2	59·1	9·9	27
28	63·7	65·0	65·4	64·4	63·0	59·9	59·2	58·8	57·4	55·9	60·1	54·5	65·6	11·1	28
29	63·3	62·6	62·4	63·2	62·3	61·8	61·2	60·0	57·8	57·1	59·9	49·4	66·2	16·8	29
30	60·0	58·8	58·7	57·9	59·0	58·0	54·1	53·9	52·7	52·1	57·2	51·2	62·6	11·4	30
31	59·7	59·0	59·0	58·4	58·7	57·7	56·7	55·9	55·3	55·0	56·6	48·8	63·1	14·3	31

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	52·1	53·8	53·5	53·9	52·4	51·5	51·0	50·4	50·1	50·2	50·5				1
2	56·9	56·7	59·2	59·3	57·3	56·3	55·8	56·0	56·0	55·9	54·7				2
3	58·6	58·3	58·7	58·1	57·7	57·5	57·3	57·7	58·1	58·5	56·6				3
4	57·5	57·3	57·1	56·0	57·4	56·6	56·7	56·1	56·0	55·4	56·7				4
5	57·4	55·9	55·7	56·9	55·1	54·6	54·0	53·5	53·4	52·7	54·8				5
6	54·7	56·8	54·9	54·5	54·4	53·3	52·0	51·3	50·7	50·0	53·3				6
7	55·0	54·7	55·1	54·1	54·0	53·1	53·0	53·2	52·7	52·3	53·3				7
8	54·2	54·6	52·9	54·1	54·0	54·0	53·6	53·3	53·0	52·4	54·0				8
9	55·9	57·0	57·8	56·6	56·1	55·0	54·0	53·7	53·5	53·2	54·3				9
10	54·0	55·0	57·0	55·6	53·7	53·8	54·4	54·4	53·5	53·3	54·0				10
11	55·4	55·0	55·9	55·0	54·0	54·0	52·9	51·7	51·8	51·8	53·4				11
12	53·7	52·5	53·7	54·5	54·7	53·5	53·1	51·5	51·1	50·7	53·0				12
13	54·1	54·5	54·2	54·5	54·5	54·2	54·0	54·0	54·2	54·0	53·4				13
14	59·7	60·3	59·3	58·4	58·1	56·6	56·1	55·1	54·7	54·0	57·1				14
15	57·3	56·6	56·1	58·2	57·5	56·0	54·2	52·9	53·1	52·2	55·8				15
16	57·0	57·4	57·5	58·0	56·9	56·3	56·4	56·1	55·8	54·4	55·0				16
17	55·7	55·2	55·4	55·4	55·4	54·0	53·9	54·2	54·3	53·9	54·9				17
18	55·6	56·1	57·2	56·1	52·4	52·4	52·3	51·7	52·7	53·2	54·8				18
19	55·0	54·7	55·2	55·0	54·3	53·7	53·3	52·9	51·9	50·5	53·7				19
20	54·4	53·6	55·3	53·3	54·7	53·5	52·0	51·2	49·8	49·7	52·4				20
21	52·9	54·0	54·1	54·4	55·3	55·0	54·6	54·0	52·6	51·6	52·4				21
22	57·1	57·6	56·5	55·4	55·9	55·4	55·0	55·1	55·0	54·6	54·8				22
23	53·9	53·7	54·4	54·7	54·5	53·0	52·3	51·5	50·3	49·8	53·1				23
24	54·0	55·0	54·6	54·2	55·0	54·3	53·1	51·0	50·4	51·0	52·3				24
25	52·6	51·5	51·4	50·3	50·0	49·0	47·9	46·2	46·0	46·6	50·5				25
26	52·2	52·9	52·7	51·7	51·4	50·4	50·1	49·1	48·3	48·3	49·8				26
27	53·0	53·0	53·5	54·6	54·7	54·2	54·6	54·4	54·4	53·9	52·6				27
28	58·0	57·0	57·5	56·9	56·7	55·1	54·6	54·7	54·9	54·0	55·8				28
29	58·0	57·5	57·3	58·3	57·0	56·4	55·5	54·5	54·1	54·0	55·4				29
30	54·9	54·4	54·5	54·3	54·6	52·7	50·0	49·3	49·0	48·3	52·8				30
31	54·3	54·6	54·4	54·7	55·1	54·9	53·9	53·4	52·8	53·0	51·9				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·306	·291	·282	·287	·312	·311	·335	·324	·339	·352	·339	·341	·349	1
2	·353	·362	·369	·355	·356	·358	·366	·381	·407	·409	·420	·425	·409	2
3	·427	·476	·401	·390	·396	·398	·397	·417	·417	·429	·427	·413	·431	3
4	·482	·477	·449	·434	·427	·410	·427	·421	·440	·415	·445	·438	·448	4
5	·408	·391	·393	·391	·393	·410	·414	·408	·396	·400	·413	·414	·392	5
6	·361	·355	·349	·356	·352	·399	·408	·393	·387	·393	·372	·383	·374	6
7	·351	·370	·363	·362	·378	·388	·396	·403	·401	·377	·386	·395	·408	7
8	·373	·371	·371	·370	·383	·388	·407	·423	·415	·342	·428	·412	·392	8
9	·358	·347	·338	·324	·344	·364	·378	·370	·360	·381	·366	·364	·386	9
10	·351	·341	·339	·341	·349	·358	·360	·358	·362	·388	·387	·378	·377	10
11	·347	·336	·322	·323	·334	·363	·354	·359	·379	·377	·364	·385	·372	11
12	·363	·353	·363	·374	·390	·374	·370	·315	·346	·327	·336	·373	·354	12
13	·352	·357	·330	·339	·347	·382	·376	·385	·402	·385	·384	·388	·377	13
14	·408	·403	·402	·406	·406	·431	·427	·426	·431	·450	·414	·443	·423	14
15	·396	·378	·403	·428	·431	·431	·437	·442	·446	·455	·453	·459	·439	15
16	·345	·345	·330	·338	·352	·368	·371	·390	·404	·387	·388	·379	·387	16
17	·390	·381	·375	·387	·390	·394	·398	·402	·387	·369	·359	·339	·352	17
18	·377	·375	·391	·394	·401	·406	·420	·422	·418	·403	·399	·384	·396	18
19	·363	·355	·365	·361	·374	·361	·356	·365	·354	·354	·355	·340	·326	19
20	·325	·330	·328	·317	·332	·340	·348	·352	·347	·333	·327	·322	·304	20
21	·308	·309	·316	·317	·336	·350	·381	·382	·365	·370	·376	·380	·387	21
22	·368	·371	·369	·362	·370	·374	·387	·389	·396	·406	·406	·399	·389	22
23	·402	·366	·360	·345	·363	·360	·371	·360	·352	·351	·345	·372	·367	23
24	·329	·327	·335	·322	·366	·389	·375	·370	·359	·361	·360	·350	·380	24
25	·332	·344	·349	·327	·308	·313	·319	·334	·361	·367	·370	·367	·385	25
26	·293	·298	·288	·285	·288	·301	·319	·305	·305	·311	·307	·310	·306	26
27	·322	·323	·324	·326	·340	·377	·379	·380	·382	·364	·344	·340	·347	27
28	·398	·402	·397	·387	·381	·401	·423	·409	·415	·400	·394	·386	·387	28
29	·374	·364	·354	·332	·352	·373	·372	·366	·377	·395	·406	·419	·403	29
30	·364	·365	·358	·351	·367	·374	·385	·372	·364	·341	·318	·315	·307	30
31	·291	·297	·296	·289	·293	·293	·302	·304	·277	·281	·300	·295	·333	31

11782
0·380

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	·010	·015	·015	·020	·020	·025	·005	—	—	3
4	—	·010	·050	·010	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·025	·025	·030	·065	6
7	—	—	—	—	—	·020	·005	—	—	—	—	—	—	7
8	·005	·005	·005	·010	·050	—	—	—	—	·300	·020	—	·155	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	·070	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	·020	—	·010	—	—	—	—	—	—	—	—	—	14
15	—	—	·020	·085	·115	·075	·060	·020	·025	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·030	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·060	·045	·010	·010	24
25	—	—	—	—	—	—	—	—	—	·020	—	·005	·010	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	·010	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·337	·339	·357	·358	·367	·359	·355	·353	·345	·343	·348		1
2	·402	·451	·442	·477	·471	·453	·439	·433	·436	·437	·434		2
3	·436	·448	·428	·433	·435	·454	·438	·454	·461	·473	·478		3
4	·438	·444	·441	·435	·425	·448	·435	·436	·421	·425	·414		4
5	·387	·397	·377	·403	·399	·362	·394	·391	·387	·378	·380		5
6	·396	·386	·405	·372	·380	·369	·370	·356	·352	·350	·343		6
7	·408	·406	·397	·403	·379	·381	·374	·379	·390	·383	·377		7
8	·382	·397	·409	·363	·377	·377	·377	·374	·378	·383	·370		8
9	·384	·393	·406	·405	·362	·361	·358	·363	·364	·364	·364		9
10	·391	·368	·337	·383	·370	·363	·378	·395	·384	·375	·377		10
11	·378	·389	·393	·397	·369	·367	·375	·375	·356	·369	·369		11
12	·363	·361	·339	·365	·368	·372	·371	·377	·358	·356	·349		12
13	·374	·394	·409	·409	·413	·417	·411	·408	·406	·409	·405		13
14	·444	·433	·435	·427	·413	·413	·399	·398	·395	·389	·380		14
15	·444	·454	·443	·436	·439	·426	·405	·378	·367	·364	·350		15
16	·392	·409	·420	·414	·411	·398	·403	·394	·398	·405	·398		16
17	·339	·348	·345	·344	·366	·375	·368	·387	·398	·404	·395		17
18	·390	·362	·371	·385	·371	·327	·341	·355	·348	·367	·374		18
19	·347	·395	·340	·343	·343	·353	·365	·369	·368	·347	·332		19
20	·302	·317	·318	·344	·318	·348	·339	·332	·334	·317	·311		20
21	·393	·376	·395	·395	·403	·414	·419	·408	·403	·384	·373		21
22	·385	·379	·388	·372	·375	·422	·423	·418	·418	·416	·408		22
23	·380	·375	·372	·398	·389	·384	·362	·355	·354	·343	·338		23
24	·370	·370	·388	·393	·372	·397	·389	·372	·344	·344	·343		24
25	·340	·345	·311	·302	·281	·282	·292	·296	·287	·288	·295		25
26	·314	·333	·344	·333	·325	·326	·322	·328	·321	·321	·321		26
27	·339	·361	·357	·368	·385	·392	·402	·402	·401	·398	·395		27
28	·401	·406	·366	·375	·370	·379	·373	·368	·375	·397	·392		28
29	·404	·411	·406	·402	·421	·395	·385	·369	·357	·372	·376		29
30	·312	·367	·367	·371	·376	·370	·335	·309	·296	·302	·293		30
31	·383	·355	·370	·364	·380	·387	·394	·378	·376	·367	·375		31

11·710
0·378

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	·150	·070	·025	—	·015	—	—	—	—	—	·260	2
3	—	—	—	—	—	·020	·065	·020	·060	·050	·010	·335	3
4	—	—	—	—	—	—	—	—	—	·010	·010	·090	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·145	6
7	—	—	—	—	—	—	—	·010	·040	·025	·050	·150	7
8	·630	·035	—	—	—	—	—	—	—	—	—	1·215	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·050	—	—	—	—	—	—	—	—	—	·120	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	·005	·005	—	—	—	—	—	·010	12
13	—	—	·015	·010	·015	·030	·010	—	·050	—	—	·130	13
14	—	—	—	—	—	—	—	—	—	—	—	·030	14
15	—	·015	·050	·020	·005	—	—	—	—	—	—	·470	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	·010	—	—	—	—	·010	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·030	21
22	—	—	—	—	—	·045	·015	—	·005	·005	·010	·080	22
23	—	—	—	—	—	—	—	—	·030	·040	—	·070	23
24	·010	·025	·010	·030	—	·010	—	·030	—	—	—	·240	24
25	·010	·005	—	—	—	—	—	—	—	—	—	·050	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·010	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	·010	—	—	—	—	—	·010	30
31	·015	·005	·005	—	—	—	—	—	—	—	—	·025	31

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·920	29·910	29·904	29·902	29·898	29·900	29·910	29·916	29·910	29·905	29·906	29·910	29·914	29·908	1
2	·896	·890	·888	·886	·894	·894	·896	·900	·904	·908	·921	·924	·929	·929	2
3	·964	·957	·943	·934	·937	·941	·944	·949	·947	·941	·935	·930	·928	·928	3
4	·728	·700	·674	·658	·644	·624	·602	·588	·580	·562	·547	·529	·504	·473	4
5	·387	·381	·379	·377	·373	·373	·379	·379	·379	·379	·389	·399	·406	·411	5
6	·385	·361	·347	·331	·306	·295	·275	·249	·217	·167	·138	·148	·155	·155	6
7	·138	·126	·124	·125	·125	·132	·138	·140	·132	·132	·125	·110	·120	·125	7
8	·185	·176	·170	·180	·190	·200	·208	·214	·222	·220	·232	·244	·254	·258	8
9	·372	·376	·378	·384	·394	·400	·414	·420	·422	·430	·442	·450	·456	·457	9
10	·527	·524	·517	·510	·506	·506	·510	·520	·524	·532	·546	·548	·552	·562	10
11	·412	·358	·328	·303	·283	·262	·236	·210	·185	·188	·191	·181	·173	·351	11
12	·553	·595	·623	·651	·667	·697	·721	·749	·769	·779	·797	·819	·819	·819	12
13	·759	·727	·705	·664	·649	·619	·617	·611	·597	·565	·551	·529	·499	·463	13
14	·391	·393	·385	·373	·375	·381	·383	·391	·389	·383	·370	·362	·348	·330	14
15	·152	·130	·112	·112	·122	·142	·160	·178	·184	·192	·204	·214	·228	·234	15
16	·300	·296	·320	·320	·324	·332	·354	·376	·380	·396	·415	·433	·443	·453	16
17	·613	·611	·607	·607	·603	·603	·599	·593	·589	·567	·562	·547	·516	·510	17
18	·572	·576	·592	·608	·620	·630	·640	·648	·648	·656	·656	·666	·648	·646	18
19	·734	·736	·744	·762	·774	·793	·810	·820	·828	·836	·848	·850	·858	·858	19
20	·936	·930	·932	·938	·944	·960	·968	·972	·972	·970	·970	·968	·962	·954	20
21	·820	·800	·772	·756	·748	·738	·726	·718	·710	·708	·712	·708	·708	·702	21
22	·630	·610	·590	·575	·566	·566	·574	·590	·604	·620	·630	·640	·630	·630	22
23	·444	·404	·352	·320	·352	·386	·402	·408	·418	·422	·424	·426	·424	·426	23
24	·494	·498	·516	·520	·536	·550	·572	·588	·600	·610	·630	·628	·632	·646	24
25	·622	·602	·580	29·575	29·568	29·568	29·575	29·587	29·595	29·616	29·630	29·648	29·664	29·696	25
26	29·970	29·980	29·994	30·015	30·035	30·065	30·085	30·112	30·128	30·152	30·160	30·168	30·174	30·190	26
27	30·248	30·240	30·232	·236	·238	·236	·234	·234	·226	·212	·216	·220	·232	·224	27
28	·154	·138	·124	·114	·114	·118	·120	·128	·128	·120	·130	·130	·132	·124	28
29	30·076	30·055	30·042	30·028	30·028	30·034	30·037	30·042	30·034	30·026	30·020	30·010	30·008	30·010	29
30	29·982	*29·982	*29·982	*29·982	*29·982	*29·983	*29·983	*29·984	*29·984	29·984	29·990	29·988	29·982	29·982	30
31	30·097	30·094	30·094	30·112	30·122	30·134	30·152	30·170	30·170	30·168	30·170	30·167	30·174	30·168	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	16	28	16	28	16	29	18	29	16	30	16	31	11	31	9·5	31	9·5	31	6·5	29	8·5	30	9·5	1
2	28	5·5	28	6·5	28	8·5	28	9·5	28	6·5	28	5·5	28	6·5	28	10·5	28	9·5	27	9·5	26	6·5	28	8·5	2
3	28	5·5	25	7·5	24	11	24	13	23	12	25	9·5	25	11	25	10·5	25	7·5	22	14	22	14	20	14	3
4	18	16	18	18	18	20	18	18	18	18	18	16	18	23	18	23	18	24	18	25	18	24	18	20	4
5	23	14	23	12	23	13	24	11	22	15	23	15	23	15	22	18	23	21	25	28	25	25	25	25	5
6	21	18	21	20	20	20	20	20	20	19	20	19	19	16	18	20	18	24	17	30	21	35	21	31	6
7	20	20	21	17	20	15	20	14	19	14	19	18	19	23	19	25	19	25	19	24	18	25	18	25	7
8	19	11	19	11	19	12	19	11	19	9·5	18	8·5	18	9·5	16	14	18	14	19	18	19	19	19	18	8
9	23	12	22	12	22	11	23	11	23	11	22	10·5	22	14	21	16	21	19	22	28	20	22	21	19	9
10	23	12	22	10·5	21	13	20	12	20	10·5	19	11	20	15	22	17	21	21	21	23	21	20	21	18	10
11	12	23	12	26	13	26	14	18	15	10·5	16	10·5	15	12	16	18	19	30	21	24	20	26	19	19	11
12	27	25	27	24	26	24	26	21	26	20	27	19	27	16	27	17	26	17	26	20	26	19	26	17	12
13	17	14	18	15	17	15	16	18	17	21	17	23	17	23	17	29	16	28	16	27	17	25	16	26	13
14	20	20	19	24	20	21	20	18	20	17	19	15	19	17	18	16	17	18	17	23	15	25	15	27	14
15	17	31	17	31	17	29	18	23	22	13	23	9·5	21	15	21	25	19	20	20	22	20	25	19	26	15
16	20	15	23	11	17	9·5	20	12	22	16	21	22	22	21	21	21	21	20	22	24	22	26	21	21	16
17	22	13	21	11	20	10·5	20	8·5	18	10·5	18	10·5	16	17	17	22	16	20	15	27	16	27	15	29	17
18	21	18	21	17	21	16	20	13	19	15	19	14	19	16	19	24	18	28	19	28	18	30	18	30	18
19	19	20	19	19	19	22	19	19	19	23	19	25	20	24	20	26	20	29	19	23	19	27	19	27	19
20	22	13	22	13	22	12	22	10·5	22	8·5	21	11	21	17	20	20	20	19	19	18	20	25	20	20	20
21	17	20	17	21	16	24	16	22	17	22	16	24	16	25	16	23	17	24	19	27	20	22	20	21	21
22	19	15	17	15	18	16	18	17	19	17	20	20	23	17	25	21	25	20	25	16	25	18	25	18	22
23	16	16	14	12	16	23	18	21	25	23	24	16	22	17	22	22	22	27	20	30	20	40	20	33	23
24	22	15	22	15	22	13	22	11	22	13	23	14	23	16	23	19	24	18	24	15	22	23	22	25	24
25	21	2	21	3	9	7·5	10	6·5	9	11	6	12	5	14	3	16	4	16	4	11	1	16	31	18	25
26	26	10·5	26	11	26	10·5	26	9·5	26	7·5	26	8·5	29	6·5	31	10·5	30	11	30	11	30	13	30	14	26
27	29	2	29	3	29	3	23	5·5	22	4	22	3	22	4	16	6·5	16	14	15	16	16	21	17	17	27
28	19	9·5	20	8·5	20	8·5	20	9·5	20	5·5	22	4·5	25	6·5	27	5·5	29	5·5	28	8·5	30	9·5	29	11	28
29	28	13	28	11	27	11	27	9·5	27	10·5	27	10·5	30	11	29	13	31	13	30	10·5	29	11	31	9·5	29
30	28	18	28	17	29	15	29	13	29	10·5	28	11	29	10·5	28	9·5	27	9·5	27	10·5	26	12	27	13	30
31	29	9·5	29	7·5	29	7·5	29	7·5	29	7·5	29	4·5	29	4·5	31	4	10	6·5	13	8·5	14	8·5	14	11	31

LAT. 50° 9′ N. LONG. 5° 4′ W.

Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·903	29·894	29·888	29·886	29·888	29·888	29·896	29·906	29·900	29·898	29·903	29·886	29·920	·034	1
2	·929	·943	·941	·934	·951	·963	·974	·975	·973	·971	29·926	29·886	29·975	·089	2
3	·918	·898	·874	·862	·850	·830	·830	·804	·778	·760	29·899	29·760	29·964	·204	3
4	·457	·451	·441	·435	·425	·415	·414	·407	·397	·391	29·527	29·391	29·728	·337	4
5	·411	·417	·415	·423	·434	·436	·433	·429	·415	·404	29·400	29·373	29·436	·063	5
6	·158	·160	·160	·160	·155	·150	·150	·150	·150	·142	29·211	29·138	29·385	·247	6
7	·120	·125	·130	·142	·150	·166	·176	·188	·192	·190	29·140	29·110	29·192	·082	7
8	·265	·267	·278	·286	·300	·322	·345	·356	·368	·370	29·255	29·170	29·370	·200	8
9	·462	·462	·466	·475	·485	·494	·512	·520	·525	·526	29·447	29·372	29·526	·154	9
10	·563	·558	·560	·550	·548	·538	·540	·518	·483	·446	29·529	29·446	29·563	·117	10
11	·147	·153	·171	·209	·264	·329	·369	·443	·483	·524	29·273	29·147	29·524	·377	11
12	·825	·819	·827	·815	·817	·825	·819	·809	·789	·776	29·757	29·553	29·825	·272	12
13	·447	·436	·427	·429	·427	·423	·427	·423	·411	·401	29·534	29·401	29·759	·358	13
14	·306	·286	·266	·244	·232	·210	·208	·192	·178	·156	29·314	29·156	29·393	·237	14
15	·238	·242	·252	·256	·256	·260	·255	·262	·274	·292	29·206	29·112	29·292	·180	15
16	·465	·479	·491	·509	·527	·549	·567	·581	·591	·601	29·438	29·296	29·601	·305	16
17	·502	·482	·492	·490	·484	·484	·498	·520	·536	·562	29·549	29·482	29·613	·131	17
18	·650	·644	·642	·648	·654	·664	·686	·702	·714	·724	29·647	29·572	29·724	·152	18
19	·860	·860	·864	·868	·884	·896	·916	·926	·932	·932	29·841	29·734	29·932	·198	19
20	·950	·940	·935	·918	·910	·898	·900	·880	·804	·844	29·934	29·844	29·972	·128	20
21	·698	·690	·686	·674	·670	·670	·672†	·670	·655	·648	29·711	29·648	29·820	·172	21
22	·632	·618	·612	·604	·590	·576	·560	·536	·512	·476	29·500	29·476	29·640	·164	22
23	·436	·432	·438	·446	·454	·464	·474	·476	·486	·490	29·425	29·320	29·490	·170	23
24	·650	·648	·648	·654	·656	·662	·660	·660	·650	·638	29·606	29·494	29·662	·168	24
25	29·716	29·734	29·756	29·788	29·822	29·860	29·892	29·922	29·944	29·962	29·705	29·568	29·962	·394	25
26	30·194	30·196	30·200	30·205	30·220	30·232	30·235	30·240	30·244	30·244	30·143	29·970	30·244	·274	26
27	·200	·190	·192	·176	·168	·170	·172	·170	·168	·162	30·208	30·162	30·248	·086	27
28	30·120	30·112	30·108	30·106	30·105	30·105	30·110	30·103	30·098	30·088	30·118	30·088	30·154	·066	28
29	29·998	29·985	29·982	29·978	29·975	29·980	29·982	29·978	29·978	29·982	30·011	29·975	30·076	·101	29
30	29·976	29·980	29·980	29·985	30·008	30·026	30·050	30·065	30·075	30·094	30·000	29·976‡	30·094	·118	30
31	30·165	30·165	30·165	30·165	30·166	30·166	30·175	30·165	30·156	30·152	30·151	30·094	30·175	·081	31

† Approximate reading. ‡ Probable Minimum.

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	11	28	12	29	14	29	15	29	17	29	17	28	18	29	16	29	14	28	9·5	28	6·5	28	5·5	1
2	27	9·5	30	13	28	15	26	14	28	15	28	15	28	14	28	12	28	8·5	28	6·5	28	4·5	28	4·5	2
3	20	16	22	16	22	14	21	14	20	13	20	15	19	15	19	11	20	10·5	19	12	19	18	18	15	3
4	17	24	18	25	17	21	23	13	22	5·5	18	7·5	20	11	21	13	23	10·5	22	12	22	17	22	15	4
5	24	28	25	27	25	26	25	25	24	26	23	20	23	19	22	16	22	16	21	16	22	17	21	21	5
6	22	36	21	37	20	29	22	30	21	33	19	29	19	29	19	24	19	25	20	20	20	21	20	22	6
7	21	19	20	14	19	19	19	25	20	25	21	24	20	21	20	16	19	13	18	11	19	10·5	19	10·5	7
8	20	19	19	20	20	20	18	21	21	22	21	23	20	19	21	14	22	13	22	11	22	12	24	13	8
9	21	23	20	21	21	25	20	24	21	21	21	21	22	19	21	14	22	14	22	11	22	10·5	23	12	9
10	22	23	21	20	22	21	21	20	20	21	20	17	18	11	17	10·5	16	11	16	12	14	17	14	20	10
11	19	20	19	17	22	14	26	17	26	21	27	39	27	43	27	42	28	39	27	34	26	27	27	26	11
12	26	17	26	16	26	15	25	14	21	16	21	24	21	15	21	11	18	9·5	17	9·5	17	13	17	11	12
13	17	31	17	33	17	35	17	32	18	29	19	22	19	22	19	18	19	19	19	19	19	18	20	20	13
14	15	26	15	27	16	31	15	30	15	33	16	30	16	26	16	30	16	30	17	34	17	36	14		
15	19	24	19	22	19	26	19	23	19	23	19	21	19	20	18	17	18	20	20	18	20	17	20	14	15
16	21	26	22	25	21	23	24	18	23	18	23	17	24	16	24	15	23	16	23	13	23	13	23	14	16
17	15	30	18	22	18	22	18	22	18	21	18	22	17	20	18	18	19	17	21	18	23	13	22	13	17
18	18	32	17	31	18	31	18	32	19	27	18	25	19	22	20	20	20	20	20	20	19	22	19	25	18
19	19	24	20	25	19	26	20	27	20	24	20	24	21	19	21	16	21	14	21	12	22	14	22	13	19
20	20	21	18	20	19	21	19	18	19	17	18	17	18	16	17	13	17	14	16	15	17	16	17	16	20
21	19	20	20	20	19	19	20	22	19	21	19	21	19	17	19	14	20	17	20	11	20	13	19	12	21
22	24	15	22	17	23	18	21	21	21	21	20	16	19	11	18	11	18	13	18	15	17	14	16	16	22
23	20	36	20	33	21	27	21	31	22	31	21	27	20	22	21	20	20	24	22	20	22	18	22	18	23
24	24	20	26	18	24	19	22	16	21	19	22	12	21	12	21	8·5	20	9·5	20	9·5	21	11	21	4·5	24
25	30	24	30	25	30	24	29	25	29	23	29	26	28	19	28	15	27	13	27	11	27	12	27	11	25
26	28	11	27	10·5	27	12	29	11	29	10·5	30	10·5	30	8·5	29	6·5	29	5·5	29	3	29	3	29	2	26
27	19	17	18	12	17	16	18	13	18	12	18	11	18	11	19	10·5	19	9·5	19	10·5	19	8·5	19	7·5	27
28	29	13	28	14	31	13	30	14	29	14	30	15	28	13	28	14	28	13	28	12	27	13	28	12	28
29	28	12	30	16	30	16	29	16	30	18	28	17	29	17	29	17	28	13	28	12	28	16	28	16	29
30	26	11	25	15	26	16	27	16	27	17	27	17	29	10·5	30	12	30	10·5	29	9·5	29	8·5	29	9·5	30
31	22	13	23	16	22	16	26	14	26	12	26	10·5	25	10·5	25	5·5	22	4·5	21	5·5	25	12	25	13	31

FALMOUTH OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56·8	56·6	56·1	56·2	56·4	57·2	60·0	62·2	64·0	65·6	66·7	67·0	67·1	67·2	1
2	55·9	55·0	54·9	54·2	55·0	56·8	60·9	61·4	62·2	63·3	65·8	66·0	68·5	67·0	2
3	58·0	56·0	56·0	55·2	55·1	56·8	59·2	60·4	62·8	62·7	63·9	64·8	66·8	66·8	3
4	57·3	57·4	57·4	57·6	57·8	58·5	59·4	59·9	58·4	58·3	58·6	58·6	58·5	58·7	4
5	55·4	54·5	55·0	54·5	53·9	54·7	56·3	56·6	58·1	59·8	61·0	59·9	59·3	60·1	5
6	54·1	55·0	54·6	55·0	54·6	55·4	57·0	57·0	58·0	56·7	58·7	59·6	60·4	60·1	6
7	53·7	51·8	51·9	52·0	52·8	54·2	56·9	58·0	58·6	60·1	62·1	60·8	58·0	53·4	7
8	53·0	53·0	53·0	52·7	52·5	54·2	57·0	59·9	59·8	59·9	63·0	62·6	64·0	64·1	8
9	54·0	53·4	53·3	53·0	52·8	53·8	57·0	59·4	60·9	59·0	60·9	62·7	62·8	62·6	9
10	52·8	52·9	54·0	53·0	53·2	54·5	56·9	59·1	61·0	61·4	62·2	61·7	62·1	62·3	10
11	54·6	54·9	55·2	55·8	56·6	57·5	57·4	58·0	59·0	60·6	63·0	62·0	63·8	62·8	11
12	56·6	56·2	56·0	55·1	55·0	55·9	58·0	58·0	60·4	60·0	62·3	62·4	63·1	63·8	12
13	56·3	56·1	56·0	55·6	56·6	56·9	57·1	57·9	58·5	58·9	58·8	59·0	58·9	57·1	13
14	57·6	57·6	57·2	57·1	57·1	57·8	59·7	60·0	61·0	61·0	61·4	60·6	62·0	60·3	14
15	58·0	58·5	58·6	58·6	57·9	56·9	58·0	60·1	61·7	60·7	61·9	62·5	61·0	63·3	15
16	56·5	55·6	56·0	55·8	55·7	56·8	57·9	58·0	58·5	59·2	61·4	58·3	59·6	60·1	16
17	54·8	54·6	54·4	54·4	54·7	55·8	58·0	58·3	58·1	59·0	57·6	56·7	57·3	59·0	17
18	56·4	55·6	55·4	55·1	55·8	56·6	58·5	58·7	60·0	61·7	63·0	63·7	64·1	64·0	18
19	56·5	56·1	56·4	56·0	56·6	57·0	59·4	60·7	61·0	61·7	64·0	63·5	64·3	64·0	19
20	54·1	54·0	53·9	53·4	53·5	54·1	58·0	58·9	63·6	62·0	62·4	64·2	63·6	63·9	20
21	57·2	57·2	57·6	57·7	57·4	57·0	57·1	57·6	58·5	60·0	62·0	63·9	64·2	65·0	21
22	57·9	57·4	57·9	57·7	57·9	58·7	59·5	58·9	60·7	59·9	61·9	59·7	62·0	62·0	22
23	54·9	54·2	55·7	57·0	54·0	54·9	57·4	59·0	59·3	60·0	61·1	61·6	61·6	61·3	23
24	54·3	54·8	53·7	53·4	53·7	54·0	57·0	58·9	58·5	60·2	61·0	62·8	61·9	61·4	24
25	53·7	53·7	53·6	53·2	53·1	53·5	53·9	54·4	56·3	57·9	59·4	59·4	60·1	60·9	25
26	54·8	54·7	54·7	54·1	54·3	55·1	59·5	61·9	61·9	62·1	62·4	62·3	63·9	64·6	26
27	53·3	52·5	52·1	51·9	52·5	54·3	55·0	57·7	60·6	62·0	64·0	63·9	62·9	60·0	27
28	58·0	57·9	58·0	58·1	58·4	59·0	59·7	61·0	63·0	65·6	66·4	65·1	66·6	65·9	28
29	55·1	55·1	55·8	56·7	57·0	58·0	60·0	61·1	63·4	63·9	65·5	65·7	66·1	65·4	29
30	56·1	55·9	55·5	55·1	54·4	55·2	58·9	60·9	62·9	63·7	66·0	65·4	65·7	64·7	30
31	55·2	55·0	54·8	54·0	54·0	55·2	59·0	62·0	64·2	63·9	63·9	64·0	67·8	67·0	31

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55·9	55·8	55·3	55·2	55·2	55·8	57·2	58·3	60·5	60·5	61·1	61·0	61·5	60·5	1
2	54·4	53·5	53·3	52·9	53·2	54·4	57·0	57·0	57·4	58·2	60·0	59·7	61·7	60·0	2
3	55·8	54·3	54·0	53·9	54·1	55·2	56·3	56·4	57·7	58·1	58·3	58·5	59·1	59·0	3
4	54·5	54·6	54·5	54·8	55·1	56·0	56·5	56·9	57·0	57·2	57·8	57·6	57·7	57·9	4
5	53·8	53·2	53·0	52·6	52·0	53·3	54·2	54·9	55·7	56·5	56·0	55·9	56·2	55·8	5
6	52·9	53·3	53·2	53·4	53·0	53·4	54·7	55·3	55·9	55·7	57·5	54·9	55·7	54·8	6
7	52·0	49·9	50·0	50·4	51·3	51·7	53·2	53·9	53·9	55·6	56·4	55·8	54·0	51·9	7
8	51·6	51·6	51·8	51·4	51·2	52·9	54·7	55·5	55·8	55·0	56·7	55·9	57·6	57·5	8
9	51·8	52·0	51·8	51·1	51·0	51·7	52·7	54·4	55·0	53·9	54·4	55·8	56·0	55·6	9
10	50·7	50·9	51·8	51·3	51·4	52·5	53·9	54·9	55·3	55·5	56·0	56·9	56·1	55·9	10
11	53·7	54·1	54·7	55·4	56·2	57·1	57·1	57·6	58·5	59·0	60·0	59·4	59·5	59·3	11
12	54·3	53·7	53·8	53·3	53·3	53·8	54·9	54·9	55·9	55·1	57·2	57·0	56·9	56·9	12
13	54·6	54·6	54·2	54·2	55·0	55·3	55·4	55·6	56·0	55·9	56·0	55·9	55·8	56·0	13
14	56·7	56·6	56·2	56·1	56·1	56·7	57·8	58·0	58·7	58·6	59·1	58·7	59·5	58·6	14
15	58·2	57·9	58·2	58·1	57·4	56·1	56·6	57·5	58·0	57·3	57·6	58·0	57·7	58·5	15
16	55·5	54·5	55·0	54·7	54·7	55·2	55·9	56·2	56·9	57·0	58·0	56·9	57·5	58·0	16
17	53·4	52·9	52·7	52·7	53·0	53·8	55·5	56·0	56·5	57·1	56·6	55·9	56·9	58·3	17
18	55·4	54·4	54·4	54·0	54·7	55·1	56·8	56·7	57·1	58·0	58·7	59·3	59·5	59·6	18
19	54·6	54·3	54·4	54·3	54·5	54·9	56·3	56·8	56·7	56·8	58·5	57·6	58·1	57·3	19
20	52·6	52·4	52·6	52·0	52·4	53·0	55·4	55·6	57·6	56·8	57·0	57·7	57·6	57·8	20
21	55·4	55·6	55·8	55·9	56·1	56·0	56·5	57·1	58·0	59·4	59·9	60·4	60·2	60·7	21
22	56·5	56·6	57·1	57·1	57·6	58·2	58·9	57·3	57·3	55·9	56·5	54·4	55·4	55·7	22
23	53·6	53·7	55·1	56·4	53·9	53·4	54·7	54·8	54·9	55·5	56·0	55·6	56·7	56·0	23
24	52·1	52·9	52·1	52·0	52·1	52·2	54·0	54·3	54·3	54·7	55·7	56·4	56·9	58·0	24
25	52·3	52·3	52·1	52·0	52·0	51·7	52·0	52·9	53·5	53·9	54·2	54·3	53·9	54·7	25
26	53·4	53·0	53·1	52·9	53·3	53·9	55·3	56·4	57·0	55·8	56·0	55·4	56·9	57·2	26
27	51·8	51·2	50·9	50·5	51·5	53·1	54·0	56·0	57·4	57·0	58·8	58·5	58·2	57·0	27
28	57·0	57·1	57·6	57·7	58·0	58·6	59·1	59·7	60·4	61·9	60·9	60·2	61·0	59·2	28
29	53·7	54·0	54·6	55·5	56·0	56·5	57·1	57·3	58·9	59·3	59·9	59·7	59·9	58·7	29
30	54·9	54·4	54·3	53·5	53·0	53·1	56·4	57·4	58·7	58·9	60·7	61·0	61·1	60·9	30
31	54·5	54·4	54·1	53·6	53·4	54·4	57·0	57·9	58·0	56·9	59·4	58·9	59·2	59·2	31

LAT. 50° 9′ N. LONG. 5° 4′ W.

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	66·9	66·5	63·4	62·0	59·9	58·7	58·0	57·8	57·3	56·4	61·1	56·1	68·1	12·0	1
2	65·8	65·6	65·2	64·0	61·9	60·8	60·0	58·0	58·0	58·8	61·0	54·1	68·5	14·4	2
3	65·5	63·5	62·2	60·9	60·0	59·0	58·8	58·3	57·6	57·5	60·3	55·0	67·0	12·0	3
4	58·5	58·1	58·5	58·6	59·0	57·7	57·0	55·1	55·1	55·2	57·9	55·0	60·0	5·0	4
5	58·0	59·3	57·9	57·6	59·1	55·8	55·3	55·0	54·9	54·6	56·8	53·7	61·3	7·6	5
6	59·0	59·8	59·1	59·1	58·0	56·6	56·7	55·0	54·3	53·9	57·0	53·9	60·8	6·9	6
7	57·7	58·4	58·5	57·8	57·1	55·9	54·7	54·1	53·9	53·6	56·1	51·6	62·2	10·6	7
8	63·4	63·0	61·0	60·3	58·7	57·0	55·6	54·5	54·6	54·9	58·0	52·4	64·2	11·8	8
9	61·6	61·2	59·4	59·2	58·0	55·7	54·7	54·0	53·1	52·3	57·3	52·3	63·1	10·8	9
10	62·9	62·5	60·8	59·2	58·6	57·5	57·3	56·3	56·0	55·1	58·1	52·6	63·2	10·6	10
11	63·3	62·0	59·4	56·0	54·4	53·6	54·5	55·3	56·0	56·4	58·0	53·6	64·6	11·0	11
12	64·1	63·5	62·0	60·8	59·0	57·5	57·1	57·0	56·4	56·0	59·0	54·9	65·0	10·1	12
13	57·2	57·6	58·1	58·8	59·0	58·9	58·6	58·1	58·2	57·9	57·8	55·6	59·7	4·1	13
14	59·9	59·4	58·9	58·2	58·3	58·2	58·9	58·9	58·9	58·5	59·1	56·9	62·2	5·3	14
15	62·1	62·8	62·0	60·0	59·0	58·0	57·9	57·3	56·7	56·5	59·6	56·2	63·9	7·7	15
16	60·0	58·5	60·2	61·2	59·3	58·1	56·9	56·6	56·6	55·3	58·0	55·3	62·4	7·1	16
17	60·4	61·1	59·9	59·1	58·0	57·6	57·8	58·0	56·7	56·2	57·4	54·1	62·0	7·9	17
18	64·4	63·0	62·3	61·1	60·4	59·0	57·3	57·0	56·9	56·8	59·5	55·1	65·0	9·9	18
19	63·0	63·1	61·5	60·2	59·7	57·9	56·2	56·0	55·1	54·8	59·4	54·8	64·7	9·9	19
20	61·1	63·9	62·8	60·7	59·0	57·9	57·2	57·7	57·8	57·4	58·9	53·3	64·6	11·3	20
21	64·0	63·3	61·6	60·9	59·6	58·7	58·2	57·4	57·8	57·6	59·6	57·0	65·0	8·0	21
22	60·7	60·8	61·5	58·6	57·7	57·0	55·9	55·2	55·0	55·1	58·7	54·9	62·7	7·8	22
23	58·0	60·2	60·2	59·6	58·0	56·9	56·9	56·0	54·7	54·9	57·8	53·7	62·0	8·3	23
24	60·0	60·0	60·7	59·3	57·7	56·9	56·6	55·0	53·2	53·3	57·4	53·0	63·0	10·0	24
25	61·0	60·7	61·7	59·7	59·0	57·2	55·8	55·1	54·6	54·4	56·8	52·9	61·7	8·8	25
26	64·4	63·0	63·0	62·2	60·9	58·9	56·4	55·4	54·9	54·3	59·2	53·8	65·0	11·2	26
27	60·0	58·8	58·3	59·3	59·0	58·4	57·3	57·6	57·9	58·0	57·8	51·0	64·4	13·4	27
28	65·0	64·5	63·6	62·3	60·4	58·0	56·5	56·2	55·7	54·8	60·8	54·8	67·1	12·3	28
29	65·3	64·9	63·6	62·2	61·0	59·0	57·4	56·2	56·5	56·3	60·5	54·6	67·4	12·8	29
30	65·5	63·9	63·0	61·0	60·4	59·9	59·2	57·6	56·9	56·0	60·2	54·4	66·4	12·0	30
31	66·9	65·7	65·9	64·5	63·2	60·3	58·3	57·6	58·9	59·0	60·8	53·9	68·1	14·2	31

11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	60·0	59·9	58·3	58·0	57·0	56·5	56·0	55·9	55·7	55·0	57·8				1
2	60·0	60·1	60·4	58·9	58·0	57·5	56·9	56·0	56·2	56·3	57·2				2
3	58·8	57·6	57·5	56·0	55·1	55·0	55·1	54·9	54·4	54·5	56·2				3
4	57·6	56·3	56·7	56·4	56·9	56·0	55·4	53·6	53·9	54·1	56·0				4
5	54·5	54·8	54·3	53·9	53·0	53·2	52·9	53·3	53·0	53·0	54·1				5
6	54·9	54·9	55·0	54·7	54·5	53·1	53·9	52·7	52·4	52·0	54·2				6
7	54·4	54·0	54·4	53·9	53·9	52·9	52·5	52·1	52·1	51·9	53·0				7
8	57·4	57·3	56·5	55·7	55·2	55·0	53·7	52·7	53·4	53·0	54·5				8
9	55·9	54·7	54·1	54·2	53·3	53·0	53·1	53·1	51·2	50·4	53·3				9
10	56·0	56·0	54·8	53·9	54·1	54·1	54·7	54·9	55·0	53·5	54·2				10
11	59·5	60·0	57·8	55·6	54·0	53·4	53·5	52·4	53·7	54·0	56·5				11
12	58·0	56·9	57·1	56·6	55·5	55·1	55·0	55·1	54·5	54·1	55·4				12
13	56·2	57·0	57·6	58·1	58·0	57·9	57·4	57·1	57·5	57·0	56·2				13
14	58·5	58·2	57·9	57·7	57·9	57·9	58·3	58·3	58·2	58·0	57·8				14
15	58·1	57·9	57·7	55·8	55·6	55·3	55·9	55·6	55·4	55·2	57·1				15
16	58·3	57·0	57·4	58·0	56·9	55·8	55·0	54·8	54·7	53·9	56·2				16
17	59·7	58·9	58·0	57·5	57·1	56·8	56·9	57·0	55·4	55·1	55·9				17
18	60·0	58·9	59·5	58·9	58·4	57·3	55·5	54·9	54·7	54·4	56·9				18
19	57·7	57·4	56·4	56·0	56·0	55·4	54·4	54·2	53·6	53·0	55·8				19
20	59·7	57·9	56·9	55·9	55·1	55·0	55·0	55·6	56·0	55·9	55·4				20
21	60·2	59·3	58·7	58·0	57·2	56·9	56·6	55·3	56·3	56·2	57·6				21
22	54·3	54·1	55·3	53·7	53·4	53·4	53·6	53·5	53·2	53·4	55·5				22
23	55·5	55·4	55·0	54·0	54·0	54·0	54·0	53·7	52·1	53·0	54·0				23
24	56·0	55·6	56·0	55·6	55·0	54·5	54·6	53·0	52·0	51·9	54·2				24
25	54·6	54·9	57·0	55·9	54·6	53·5	53·2	52·6	52·6	52·5	53·5				25
26	57·9	56·4	57·1	56·5	55·9	55·1	53·9	53·3	52·9	52·6	55·1				26
27	58·1	55·9	55·2	55·5	56·7	55·9	55·1	55·3	56·1	56·3	55·3				27
28	59·4	59·4	58·9	58·1	57·3	55·6	54·9	54·7	54·2	53·5	58·1				28
29	58·4	58·6	57·9	57·9	57·1	56·2	55·4	54·6	55·0	55·0	57·0				29
30	61·6	61·0	60·2	59·6	59·6	58·3	57·6	56·5	55·7	55·0	57·6				30
31	60·6	59·3	58·9	57·9	56·8	56·3	55·9	55·7	56·4	56·9	56·9				31

FALMOUTH OBSERVATORY

VAPOUR TENSION

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·434	·434	·427	·422	·419	·425	·429	·433	·463	·455	·459	·453	·467	1
2	·403	·389	·384	·382	·381	·391	·411	·406	·408	·417	·437	·426	·455	2
3	·415	·399	·391	·398	·405	·414	·413	·401	·409	·421	·412	·407	·402	3
4	·388	·390	·387	·392	·398	·414	·417	·421	·445	·453	·467	·401	·466	4
5	·393	·388	·375	·371	·361	·387	·393	·408	·412	·412	·383	·393	·409	5
6	·384	·383	·386	·386	·380	·382	·397	·414	·418	·430	·457	·371	·383	6
7	·364	·336	·336	·345	·358	·350	·357	·365	·357	·384	·382	·380	·367	7
8	·363	·363	·369	·362	·359	·382	·397	·383	·392	·370	·379	·363	·392	8
9	·355	·368	·395	·350	·350	·355	·344	·360	·359	·352	·345	·359	·363	9
10	·343	·346	·355	·355	·355	·368	·375	·376	·366	·367	·370	·399	·374	10
11	·401	·408	·421	·434	·446	·461	·462	·470	·484	·476	·474	·468	·449	11
12	·391	·380	·386	·382	·383	·387	·390	·390	·388	·372	·401	·394	·383	12
13	·404	·407	·397	·402	·411	·415	·416	·411	·414	·405	·410	·404	·403	13
14	·448	·445	·437	·436	·436	·445	·451	·453	·461	·458	·467	·467	·472	14
15	·476	·472	·480	·476	·464	·439	·439	·437	·431	·423	·417	·421	·430	15
16	·427	·410	·419	·414	·415	·414	·419	·427	·441	·433	·434	·444	·444	16
17	·389	·377	·375	·375	·379	·388	·407	·417	·435	·439	·445	·436	·458	17
18	·425	·407	·410	·402	·414	·414	·438	·432	·426	·431	·434	·444	·445	18
19	·401	·398	·396	·399	·396	·402	·411	·409	·402	·397	·417	·398	·402	19
20	·376	·371	·378	·368	·379	·387	·404	·397	·408	·394	·394	·393	·396	20
21	·414	·420	·420	·422	·432	·434	·449	·460	·475	·498	·484	·474	·464	21
22	·437	·447	·455	·458	·471	·479	·490	·447	·423	·393	·387	·357	·357	22
23	·393	·406	·426	·446	·415	·387	·392	·375	·374	·382	·382	·366	·395	23
24	·360	·375	·367	·368	·367	·366	·377	·363	·369	·360	·376	·373	·397	24
25	·373	·373	·369	·371	·373	·359	·361	·380	·374	·366	·355	·358	·341	25
26	·389	·379	·382	·384	·393	·399	·383	·384	·400	·366	·368	·354	·375	26
27	·365	·359	·357	·349	·368	·387	·403	·425	·427	·399	·425	·418	·421	27
28	·451	·455	·470	·472	·476	·487	·493	·493	·487	·499	·457	·452	·457	28
29	·394	·402	·411	·424	·434	·436	·426	·418	·435	·441	·438	·430	·430	29
30	·415	·403	·406	·388	·383	·376	·411	·423	·435	·429	·455	·472	·471	30
31	·415	·415	·409	·406	·400	·412	·436	·424	·401	·375	·444	·428	·394	31

RAINFALL

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	·010	·040	·040	·020	·035	3
4	—	—	—	—	—	—	—	—	·025	·005	—	—	·035	4
5	·070	—	—	—	—	·005	·005	·020	·005	·050	·020	—	—	5
6	·010	—	·010	—	—	—	—	—	·005	—	—	—	—	6
7	·005	·035	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	·015	—	—	—	—	—	—	—	8
9	·005	—	—	—	—	—	—	—	—	—	—	·035	·010	9
10	—	—	·010	—	—	—	—	—	—	—	—	·005	—	10
11	·055	·055	·035	·005	·005	—	·010	·125	·025	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	·005	—	—	—	—	—	—	—	—	14
15	·015	—	·020	·020	—	·005	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	·015	·005	—	·010	—	16
17	—	—	—	—	—	—	—	—	—	—	·045	·045	·040	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	·020	·020	·020	·015	·040	·060	—	—	—	21
22	—	·025	·035	·070	·035	·015	—	—	—	—	—	—	—	22
23	·110	·285	·210	·015	·015	—	—	—	·005	—	—	·005	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·015	·015	·035	·030	·025	·005	—	·005	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·005	·005	·005	·005	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

LAT. 50° 9′ N. LONG. 5° 4′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·437	·425	·426	·418	·427	·424	·426	·421	·421	·421	·453		1
2	·424	·437	·442	·456	·428	·428	·428	·420	·421	·427	·419		2
3	·399	·407	·398	·411	·384	·372	·380	·386	·386	·381	·386		3
4	·469	·463	·429	·435	·425	·433	·425	·417	·391	·399	·404		4
5	·389	·380	·372	·376	·369	·364	·372	·369	·383	·376	·380		5
6	·363	·377	·369	·379	·371	·380	·360	·378	·367	·367	·361		6
7	·365	·380	·362	·371	·367	·373	·364	·366	·362	·364	·363		7
8	·389	·394	·395	·397	·384	·389	·405	·388	·374	·392	·376		8
9	·355	·374	·349	·353	·357	·350	·368	·355	·363	·351	·341		9
10	·367	·362	·367	·355	·350	·362	·375	·393	·412	·419	·388		10
11	·455	·455	·487	·455	·437	·412	·406	·396	·356	·383	·385		11
12	·376	·402	·379	·402	·402	·394	·402	·404	·408	·399	·394		12
13	·433	·437	·457	·469	·473	·467	·466	·454	·453	·404	·452		13
14	·468	·471	·468	·466	·470	·475	·476	·479	·479	·476	·475		14
15	·425	·429	·414	·419	·390	·396	·401	·419	·418	·428	·418		15
16	·452	·463	·444	·432	·437	·429	·414	·406	·405	·403	·396		16
17	·477	·469	·466	·454	·451	·454	·451	·451	·451	·421	·419		17
18	·449	·455	·440	·468	·466	·460	·445	·416	·402	·398	·391		18
19	·384	·406	·397	·389	·393	·399	·405	·399	·397	·391	·378		19
20	·398	·401	·401	·386	·384	·383	·394	·403	·414	·424	·426		20
21	·469	·467	·448	·453	·440	·434	·438	·436	·409	·433	·432		21
22	·305	·344	·338	·361	·352	·355	·361	·382	·387	·381	·385		22
23	·380	·407	·377	·367	·348	·367	·378	·378	·383	·355	·376		23
24	·434	·395	·385	·387	·393	·397	·392	·400	·375	·371	·367		24
25	·352	·348	·359	·402	·396	·370	·362	·372	·364	·370	·369		25
26	·375	·396	·371	·390	·384	·382	·384	·382	·379	·373	·373		26
27	·423	·456	·407	·394	·390	·427	·412	·404	·406	·425	·430		27
28	·413	·430	·437	·433	·426	·427	·410	·409	·408	·401	·392		28
29	·405	·398	·408	·404	·421	·413	·413	·412	·405	·412	·415		29
30	·479	·490	·493	·480	·490	·499	·464	·452	·442	·427	·419		30
31	·402	·442	·418	·404	·395	·380	·399	·414	·418	·420	·433		31

Rain-gauge 2 feet above Ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	·345	3
4	·080	·060	·030	·030	—	—	—	—	—	—	—	·225	4
5	·010	·005	·005	·030	·010	—	—	—	—	—	—	·130	5
6	—	·020	—	—	—	—	—	·005	—	—	·010	·210	6
7	·150	·015	—	·005	—	—	—	—	—	—	—	·030	7
8	—	—	—	—	—	—	—	·015	—	—	—	·045	8
9	—	—	—	—	—	—	—	—	·040	—	—	·105	9
10	—	—	—	—	—	—	—	—	·055	·045	·010	·545	10
11	—	—	·010	·015	·110	·030	·045	·010	—	·005	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·165	12
13	·070	·020	·015	·020	·040	—	—	—	—	—	—	·435	13
14	—	—	—	·005	·070	·025	·045	·085	·025	·010	·165	·070	14
15	—	·010	—	—	—	—	—	—	—	—	—	·215	15
16	·005	·070	·105	·005	—	—	—	—	—	—	—	·475	16
17	·070	—	—	—	—	·135	·140	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·175	21
22	—	—	—	—	—	—	—	·010	·015	·025	·005	·235	22
23	—	·005	—	—	—	—	—	—	—	—	—	·650	23
24	·030	·005	—	·005	—	—	—	—	·075	·120	·035	·270	24
25	—	—	—	—	—	—	—	—	—	—	—	·130	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·040	·040	·010	·010	—	—	—	—	—	—	—	·100	27
28	—	—	—	—	—	—	—	—	—	—	—	·020	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	·005	—	—	—	—	·005	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

STONYHURST OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·741	29·735	29·729	29·727	29·725	29·731	29·727	29·721	29·711	29·703	29·705	29·700	29·683	29·671	1
2	·685	·691	·691	·693	·693	·696	·697	·703	·707	·705	·710	·706	·704	·702	2
3	·704	·698	·686	·682	·680	·682	·682	·664	·660	·648	·640	·626	·614	·604	3
4	·454	·430	·400	·380	·362	·356	·352	·342	·322	·304	·276	·262	29·248	29·228	4
5	29·096	29·080	29·066	29·056	29·049	29·036	29·032	29·022	29·012	29·008	29·008	29·004	28·980	28·974	5
6	28·972	28·972	28·972	28·972	28·974	28·970	28·974	28·972	28·956	28·944	28·940	28·918	·888	·876	6
7	·750†	·746†	·746†	·754†	·764†	·776†	·782†	28·796	28·804	28·816	28·825	28·827	28·837	28·847	7
8	28·925	28·931	28·935	28·949	28·965	28·983	28·993	29·007	29·011	29·013	29·013	29·019	29·029	29·033	8
9	29·073	29·069	29·077	29·091	29·097	29·107	29·117	·125	·127	·141	·157	·161	·167	·165	9
10	·235	·233	·227	·227	·235	·239	·243	·249	·251	·247	·263†	·261	·261	·265	10
11	·281	·273	·260	·253	·247	·243	·233	·221	·199	·191	·168	·151	·141	·130	11
12	·218	·240	·255	·284	·308	·338	·352	·370	·384	·396	·410	·440	·460	·468	12
13	·486	·470	·458	·442	·422	·414	·384	·366	·354	·350	·349	·315	·289	·257	13
14	·094	29·091	29·087	29·085	29·095	29·101	29·113	29·115	29·119	29·137	29·142	29·147	29·147	29·145	14
15	·001	28·973	28·959	28·947	28·937	28·929	28·923	28·915	28·915	28·909	28·906	28·931	28·942	28·950	15
16	·054	29·028	29·030	29·024	29·046	29·038	29·048	29·048	29·058	29·070	29·078	29·092	29·102	29·112	16
17	·274	·284	·292	·306	·312	·326	·334	·340	·340	·348	·348	·352	·334	·326	17
18	·252	·252	·258	·264	·286	·306	·322	·334	·340	·336	·362	·370	·358	·352	18
19	·352	·358	·358	·376	·402	·424	·448	·470	·476	·496	·506	·522	·526	·532	19
20	·586	·588	·596	·604	·622	·636	·650	·656	·656	·662	·659	·665	·663	·665	20
21	·639	·613	·593	·573	·553	·545	·525	·507	·483	·471	·463	·457	·447	·427	21
22	·377	·365	·347	·347	·337	·341	·341	·339	·339	·335	·325	·317	·295	·279	22
23	·249	·229	·219	·205	·187	·181	·165	·150	·145	·141	·121	·117	·091	·075	23
24	·093	·103	·115	·119	·139	·161	·179	·195	·205	·231	·242	·256	·266	·280	24
25	·388	·388	·392	·398	·400	·412	·418	·428	·436	·454	·463	·465	·463	·471	25
26	29·697	29·723	29·745	29·777	29·803	29·835	29·865	29·887	·907	·923	·926	·944	·952	·958	26
27	30·040	30·026	30·030	30·026	30·022	30·020	30·014	30·000	·988	·982	·984	·988	·986	·988	27
28	29·904	29·902	29·892	29·892	29·896	29·900	29·900	29·910	·912	·910	·909	·907	·903	·898	28
29	·891	·873	·865	·855	·851	·855	·859	·865	·859	·841	·834	·830	·812	·810	29
30	·740	·726	·716	·702	·702	·702	·696	·694	·688	·692	·691	·686	·680	·692	30
31	29·840	29·842	29·844	29·854	29·856	29·866	29·880	29·882	29·886	29·878	29·876	29·878	29·880	29·878	31

† Approximate reading.

395

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	4	6	4	6	4	6	5·5	6	4·5	6	4·5	6	4·5	6	4	6	4·5	6	4·5	4	4	6	4	1
2	10	2	10	2	10	1·5	10	2	10	2	10	2	10	2	10	3	23	6·5	23	8·5	22	8·5	22	9·5	2
3	24	6·5	24	6·5	24	4·5	24	4·5	24	5·5	24	4·5	24	6·5	21	8·5	20	8·5	21	10·5	23	9·5	22	13	3
4	19	7·5	19	6·5	19	10·5	19	9·5	18	10·5	20	9·5	18	9·5	18	6·5	16	10·5	16	13	17	19	18	21	4
5	21	1·5	21	2	21	3	21	3	21	3	21	3	17	8·5	18	9·5	19	11	23	11	22	11	22	14	5
6	22	18	23	18	22	11	20	9·5	18	13	20	12	20	11	20	11	20	12	21	13	20	17	18	19	6
7	18	13	18	17	19	19	19	15	20	15	19	15	18	13	20	16	22	13	20	14	22	15	24	18	7
8	19	3	19	4·5	19	4·5	19	4·5	20	4	20	3	20	6·5	20	8·5	20	10·5	19	11	20	10·5	21	11	8
9	18	3	15	3	16	3	17	4	18	5·5	18	6·5	20	6·5	22	8·5	22	12	22	13	23	13	24	13	9
10	22	5·5	22	4	22	3	22	3	22	2	22	2	22	4	20	9·5	22	9·5	22	9·5	23	9·5	23	14	10
11	24	2	24	3	24	3	26	3	26	2	26	2	26	3	29	4	2	4	7	4	11	6·5	9	7·5	11
12	5	5·5	4	4	4	3	4	4	4	4	4	3	4	4	26	8·5	26	12	26	13	25	16	25	17	12
13	23	8·5	23	4	23	4·5	23	4	19	8·5	17	7·5	16	14	16	20	16	18	16	20	16	17	16	15	13
14	19	11	20	10·5	19	11	20	11	20	8·5	20	7·5	19	9·5	19	11	20	13	23	15	21	14	21	14	14
15	14	21	15	22	16	19	15	20	15	19	15	20	16	22	15	21	15	19	15	19	16	19	23	16	15
16	18	12	18	11	19	9·5	22	8·5	17	10·5	16	20	16	22	17	22	16	24	18	28	18	24	18	25	16
17	22	9·5	22	6·5	22	5·5	22	5·5	21	7·5	22	6·5	22	8·5	22	8·5	20	11	18	12	18	15	18	9·5	17
18	19	10·5	19	5·5	19	4·5	17	7·5	19	13	20	8·5	20	13	20	16	19	13	19	16	19	21	20	19	18
19	18	20	18	21	19	21	18	18	19	16	20	16	20	13	21	21	22	18	19	16	23	13	23	16	19
20	22	7·5	22	7·5	21	9·5	21	8·5	21	7·5	21	7·5	21	12	21	13	21	14	21	17	20	18	22	19	20
21	22	3	22	2	17	3	17	6·5	16	6·5	15	11	15	12	14	7·5	16	18	16	23	16	23	16	22	21
22	21	2	21	4	19	6·5	18	6·5	18	8·5	19	6·5	18	6·5	18	9·5	18	12	17	10·5	17	10·5	15	13	22
23	19	7·5	17	8·5	19	5·5	17	6·5	17	9·5	15	9·5	15	15	15	16	15	22	17	17	16	18	21	8·5	23
24	18	18	19	15	19	17	18	14	21	11	21	9·5	21	10·5	22	15	22	16	21	11	20	14	24	18	24
25	23	4	23	2	22	2	21	1·5	21	2	21	2	21	2	20	4	24	4	20	5·5	23	4·5	16	5·5	25
26	4	5·5	3	5·5	3	4·5	3	4	3	4·5	3	5·5	3	4	4	4	8	5·5	3	4	29	4	28	6·5	26
27	28	4	28	4	28	4	29	4·5	30	4	30	4	30	3	30	2	30	2	23	5·5	21	6·5	24	12	27
28	21	1·5	21	1·5	21	3	21	4	21	3	21	2	21	1·5	21	1·5	21	3	21	6·5	23	5·5	22	8·5	28
29	21	1·5	21	2	21	1·5	21	2	21	1·5	21	2	21	2	18	3	24	8·5	24	5·5	23	6·5	24	7·5	29
30	28	2	28	2	28	2	28	3	28	3	28	4	26	4	24	6·5	22	9·5	23	10·5	22	12	23	14	30
31	28	11	28	9·5	28	10·5	28	4	28	4	28	4·5	21	6·5	24	8·5	25	13	25	13	24	11	23	16	31

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·663	29·665	29·665	29·677	29·681	29·685	29·689	29·693	29·691	29·687	29·700	29·663	29·741	·078	1
2	·700	·702	·700	·704	·706	·712	·722	·720	·714	·714	29·703	29·685	29·722	·037	2
3	·590	·574	·562	·556	·546	·534	·530	·514	·508	·490	29·611	29·490	29·704	·214	3
4	29·230	29·214	29·190	29·190	29·178	29·156	29·154	29·140	29·130	29·110	29·267	29·110	29·454	·344	4
5	28·966	28·960	28·960	28·962	28·958	28·964	28·968	28·972	28·971	28·972	29·003	28·958	29·096	·138	5
6	·846	·812	·800	·778	·766	·764	·770	·776†	·768†	·762†	28·881	28·762†	28·974	·212†	6
7	28·857	28·863	28·865	28·865	28·871	28·881	28·891	28·913	28·917	28·925	28·830	28·746†	28·925	·179†	7
8	29·025	29·023	29·021	29·035	29·039	29·055	29·067	29·071	29·075	29·075	29·012	28·925	29·075	·150	8
9	·167	·167	·179	·189	·201	·211	·219	·229	·233	·241	29·155	29·069	29·241	·172	9
10	·271	·271	·269	·271	·277	·284	·293	·291	·287	·289	29·260	29·227	29·293	·066	10
11	·116	·118	·106	·110	·120	·136	·154	·176	·188	·206	29·184	29·106	29·281	·175	11
12	·480	·490	·486	·492	·496	·506	·510	·510	·504	·498	29·412	29·218	29·510	·292	12
13	·235	·211	·197	·169	·131	·115	·097	·099	·101	·097	29·284	29·097	29·486	·389	13
14	29·133	29·133	29·125	29·117	29·105	·097	·097	·071	·037	·017	29·106	29·017	29·147	·130	14
15	28·960	28·966	28·968	28·982	28·998	·010	·024	·028	·040†	·038	28·965	28·906	29·040†	·134†	15
16	29·126	29·132	29·140	29·156	29·172	·196	·218	·240	·250	·262	29·113	29·024	29·262	·238	16
17	·316	·302	·284	·280	·276	·266	·258	·252	·244	·244	29·302	29·244	29·352	·108	17
18	·352	·348	·332	·334	·336	·344	·354	·360	·360	·358	29·328	29·252	29·370	·118	18
19	·532	·536	·534	·542	·548	·562	·568	·578	·582	·588	29·492	29·352	29·588	·236	19
20	·663	·663	·665	·667	·667	·669	·669	·679†	·665	·653	29·649	29·586	29·679†	·093†	20
21	·425	·420	·407	·397	·397	·397	·389	·391	·392	·389	29·471	29·389	29·639	·250	21
22	·257	·255	·271	·277	·279	·283	·275	·275	·275	·261	29·308	29·255	29·377	·122	22
23	·081	·069	·065	·069	·071	·091	·093	·089	·087	·081	29·128	29·065	29·249	·184	23
24	·294	·312	·314	·324	·350	·364	·374	·387	·390	·388	29·253	29·093	29·300	·207	24
25	·489	·507	·515	·541	29·555	29·585	29·605	29·635	29·605	29·677	29·490	29·388	29·677	·289	25
26	·958	·970	·980	·994	30·008	30·018	30·030	30·036	30·038	30·042	29·917	29·697	30·042	·345	26
27	·978	·952	·934	·934	29·932	29·932	29·920	29·918	29·916	29·912	29·976	29·912	30·040	·128	27
28	·899	·895	·891	·895	·901	·905	·909	·907	·905	·901	29·902	29·891	29·912	·021	28
29	·798	·782	·776	·770	·776	·774	·770	·764	·758	·754	29·818	29·754	29·891	·137	29
30	·696	·698	·702	·722	·738	·764	·784	·804	·816	·828	29·723	29·680	29·828	·148	30
31	29·862	29·838	29·832	29·822	29·814	29·808	29·800	29·792†	29·772	29·758	29·843	29·758	29·886	·128	31

† Approximate reading.

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- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	4	22	6·5	25	7·5	23	5·5	21	4·5	19	5·5	7	4	10	4	10	2	10	3	10	4	10	3	1
2	26	12	25	12	25	14	24	15	24	13	25	9·5	24	7·5	24	8·5	24	11	24	8·5	24	5·5	24	4	2
3	22	14	23	14	21	16	23	14	24	16	23	15	23	13	23	11	22	8·5	22	6·5	22	7·5	20	8·5	3
4	18	25	17	19	22	9·5	22	6·5	22	5·5	21	8·5	21	6·5	22	5·5	21	3	21	3	21	4	21	3	4
5	23	15	23	14	22	16	23	17	22	16	22	18	22	13	23	16	23	15	22	18	22	15	23	16	5
6	18	14	21	7·5	16	4	16	4·5	23	5·5	29	5·5	1	4·5	24	5·5	21	4	21	5·5	21	6·5	18	9·5	6
7	22	16	22	20	23	19	23	15	24	13	24	14	23	8·5	24	4	17	3	19	5·5	19	2	19	3	7
8	18	13	13	6·5	16	8·5	16	9·5	16	8·5	19	9·5	16	7·5	17	4·5	19	3	19	3	19	3	20	4	8
9	22	11	24	14	24	16	23	12	23	14	25	15	25	11	25	4·5	25	4	25	3	22	5·5	22	4·5	9
10	24	14	23	11	21	11	23	12	24	11	23	13	24	10·5	24	6·5	24	4	24	2	24	2	24	2	10
11	12	8·5	8	9·5	8	10·5	6	8·5	8	9·5	8	8·5	9	4·5	6	4	6	4	5	5·5	5	5·5	5	4·5	11
12	25	20	23	20	24	20	25	19	24	20	24	17	24	11	24	6·5	24	5·5	23	9·5	23	4·5	23	7·5	12
13	17	17	17	19	17	18	17	20	16	21	16	15	16	22	16	22	16	20	18	21	18	19	19	15	13
14	21	12	22	13	22	9·5	23	6·5	23	4	16	10·5	15	13	14	9·5	14	9·5	12	8·5	14	16	14	21	14
15	23	22	22	13	22	13	22	10·5	19	10·5	21	11	21	13	22	7·5	21	7·5	19	5·5	20	4	19	7·5	15
16	18	22	20	11	22	14	22	8·5	23	14	23	11	23	11	22	10·5	22	9·5	23	8·5	22	8·5	22	9·5	16
17	19	12	19	19	18	20	17	21	16	22	16	20	15	18	15	19	15	21	16	23	16	18	17	13	17
18	19	14	20	12	17	18	19	15	18	15	20	12	20	10·5	20	13	20	8·5	19	10·5	18	14	17	15	18
19	22	20	23	20	22	13	22	18	22	22	22	16	21	15	22	11	22	10·5	22	8·5	21	10·5	22	7·5	19
20	22	20	22	21	23	19	23	19	24	18	23	15	23	9·5	24	5·5	22	4·5	22	4	22	4	22	4·5	20
21	16	20	16	22	16	20	18	12	18	14	20	10·5	23	5·5	24	5·5	22	2	20	10·5	23	6·5	21	2	21
22	14	14	16	17	16	12	16	16	24	19	23	13	22	5·5	22	8·5	20	9·5	20	8·5	19	11	19	7·5	22
23	15	8·5	21	9·5	20	10·5	18	19	18	19	18	18	19	19	18	16	17	17	17	22	17	18	17	25	23
24	23	16	22	18	23	19	24	16	23	18	23	14	23	11	23	9·5	23	4·5	23	5·5	23	6·5	23	6·5	24
25	25	14	27	16	27	17	27	14	28	15	28	14	28	11	28	10·5	29	7·5	31	5·5	4	6·5	4	4·5	25
26	29	5·5	27	6·5	26	13	24	12	25	10·5	25	8·5	25	5·5	25	4	25	4·5	26	3	26	3	28	2	26
27	28	4	28	4	29	4	30	4	30	4	30	3	30	2	30	2	23	5·5	21	6·5	24	12	27		27
28	21	1·5	21	1·5	21	3	21	4	21	3	21	2	21	1·5	21	1·5	21	3	21	6·5	23	5·5	22	8·5	28
29	21	1·5	21	2	21	1·5	21	2	21	1·5	21	2	21	2	18	3	24	8·5	24	5·5	23	6·5	24	7·5	29
30	28	2	28	2	28	2	28	3	28	3	28	4	26	4	24	6·5	22	9·5	23	10·5	22	12	23	14	30
31	28	11	28	9·5	28	10·5	28	4	28	4	28	4·5	21	6·5	24	8·5	25	13	25	13	24	11	23	16	31

STONYHURST OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°9	52°0	50°5	48°9	50°0	52°9	56°9	59°0	63°3	66°6	69°0	70°4	71°4	71°6	1
2	56°0	54°7	56°0	56°0	56°4	56°4	58°0	60°5	62°0	66°3	67°5	68°3	69°0	69°0	2
3	56°8	56°4	56°5	56°8	57°3	57°9	58°7	60°3	60°0	61°0	62°1	65°0	67°0	67°8	3
4	57°1	56°8	56°0	55°4	55°9	56°0	56°3	56°9	58°9	58°9	59°0	60°1	61°4	60°8	4
5	55°3	55°0	54°9	54°0	54°1	55°7	57°2	57°5	59°0	58°2	57°1	58°9	63°0	61°2	5
6	53°9	53°0	53°1	52°1	51°3	52°2	52°9	53°0	56°0	60°4	59°9	61°2	60°3	56°7	6
7	52°4	52°1	51°9	52°0	51°9	51°9	52°4	52°0	53°5	53°3	54°8	56°0	57°1	60°4	7
8	52°0	51°8	50°0	49°0	50°2	53°8	54°5	56°1	59°0	59°0	61°0	60°2	58°9	61°9	8
9	53°4	52°2	52°0	52°8	52°9	55°0	55°9	57°4	57°2	59°2	59°0	61°0	59°2	61°9	9
10	50°6	49°9	49°0	47°6	49°0	52°0	53°5	56°5	54°8	57°2	56°9	61°9	62°2	60°4	10
11	51°7	51°6	50°1	49°0	49°8	50°4	54°1	55°4	59°0	59°4	62°2	62°2	63°5	63°0	11
12	54°1	53°5	53°0	51°2	52°0	52°3	58°0	59°0	60°0	61°2	63°5	64°0	62°9	63°8	12
13	55°0	54°0	53°8	53°1	53°4	53°0	53°1	54°5	55°6	56°0	54°9	54°9	55°0	55°5	13
14	55°3	55°9	55°5	55°1	55°2	55°6	55°9	56°5	59°0	61°4	62°5†	63°0	65°4	65°9	14
15	59°4	58°9	58°2	58°8	59°1	59°9	61°0	62°0	61°9	62°1	61°5	59°9	64°0	64°9	15
16	53°2	53°1	52°0	51°9	52°8	54°1	56°1	58°6	59°0	60°9	62°0	63°0	63°0	61°0	16
17	55°2	54°8	54°3	54°5	54°2	57°1	58°1	60°8	61°8	61°7	61°0	60°1	65°0	65°3	17
18	56°1	56°0	55°9	56°0	55°9	55°9	58°0	59°9	60°0	60°3	62°1	61°0	61°0	61°8	18
19	54°2	53°2	53°2	53°6	54°0	57°0	58°9	59°9	60°0	57°0	62°1	61°0	63°0	61°2	19
20	52°0	52°4	52°0	52°4	52°9	53°1	55°3	56°4	58°8	59°0	60°3	59°8	60°3	62°0	20
21	52°7	52°1	53°0	53°0	53°1	53°9	53°4	53°9	55°1	56°8	57°8	58°4	59°5	62°0	21
22	54°0	54°4	54°3	54°2	54°5	55°1	56°3	56°8	59°0	60°2	61°0	59°9	62°1	63°2	22
23	50°9	50°5	50°7	50°9	50°9	51°1	53°0	54°2	55°0	53°0	54°9	53°0	58°9	59°6	23
24	52°1	52°1	52°2	52°2	52°0	52°0	53°1	56°0	55°2	56°4	58°0	55°2	58°3	58°0	24
25	53°0	52°0	52°9	52°0	52°1	53°4	55°3	58°4	58°2	57°0	56°3	60°9	62°3	63°9	25
26	52°1	52°8	53°0	52°0	52°0	53°0	54°2	57°3	61°0	60°0	61°0	57°5	58°5	62°0	26
27	49°9	47°5	47°0	46°0	46°0	48°0	53°0	55°9	59°0	61°3	60°1	59°9	59°9	56°1	27
28	54°6	54°7	54°5	54°5	54°8	55°1	55°9	56°1	58°0	59°8	63°1	67°2	66°1	68°3	28
29	51°1	50°9	50°0	49°2	50°1	52°2	55°0	58°4	62°3	65°0	64°4	65°4	66°1	66°1	29
30	54°0	54°4	56°0	56°0	56°7	56°0	57°0	57°4	58°2	59°0	59°2	59°8	59°9	58°9	30
31	52°6	52°1	51°2	50°3	50°9	52°0	55°8	58°2	57°5	59°3	60°0	59°0	58°0	58°0	31

† Approximate reading.

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°4	48°3	47°3	46°0	46°9	48°0	51°5	52°0	54°0	56°7	58°0	59°1	59°8	61°0	1
2	55°0	53°5	55°1	55°1	55°9	55°8	57°0	58°7	59°5	60°9	61°0	61°3	62°0	62°0	2
3	55°9	55°5	55°9	55°9	56°2	56°6	57°0	58°1	57°9	58°1	59°1	59°9	59°5	59°1	3
4	55°1	55°1	54°9	54°5	54°8	55°0	55°3	55°5	57°0	57°0	56°9	57°0	57°9	58°0	4
5	54°1	54°0	53°5	52°5	53°0	54°0	55°1	53°4	55°1	55°0	55°1	54°2	56°7	55°8	5
6	52°1	51°1	51°5	51°0	50°1	51°0	51°1	51°6	54°1	55°2	54°0	55°9	55°0	54°3	6
7	50°9	50°9	50°9	51°0	51°0	51°0	51°3	51°0	52°1	52°4	53°0	53°0	53°3	55°7	7
8	50°9	50°1	48°9	47°9	49°0	51°4	52°0	52°7	54°9	52°9	55°8	54°3	54°1	56°0	8
9	51°5	50°3	50°4	51°1	51°2	52°4	53°9	54°0	53°9	54°1	52°8	53°2	53°0	53°1	9
10	48°4	47°9	47°0	46°1	47°8	50°2	51°3	53°4	52°2	55°0	53°1	55°3	54°0	53°9	10
11	49°9	49°9	48°5	47°0	47°8	48°4	51°3	51°9	54°5	54°2	54°1	55°0	55°4	56°0	11
12	50°6	50°3	50°0	49°1	50°0	50°6	54°9	55°8	57°1	57°1	58°0	58°0	57°3	57°3	12
13	52°9	52°6	52°1	51°9	52°0	51°4	51°3	52°0	53°0	53°0	53°2	53°3	53°7	54°0	13
14	53°1	54°0	54°2	54°1	54°1	54°0	54°1	54°9	56°0	57°0	57°2†	57°9	59°0	58°9	14
15	57°1	57°0	57°0	57°0	57°2	57°6	58°2	58°9	58°7	59°0	59°3	58°3	59°2	57°3	15
16	51°2	50°9	49°3	49°2	50°3	51°9	53°3	55°0	55°0	55°4	58°0	58°0	58°0	58°1	16
17	54°0	53°5	53°6	53°9	53°1	55°0	55°2	55°3	56°0	55°0	55°5	54°5	57°2	56°0	17
18	55°0	54°7	54°2	54°3	54°0	54°0	54°3	54°4	55°0	55°0	55°8	54°8	55°7	56°3	18
19	51°4	51°2	51°0	51°8	51°9	53°4	54°9	52°3	53°4	54°6	50°0	54°9	56°0	55°0	19
20	50°0	50°9	50°8	51°0	51°2	51°2	52°8	52°5	53°0	52°3	54°2	54°0	53°9	54°8	20
21	50°0	50°4	51°2	50°9	51°0	52°0	51°4	52°0	52°9	54°0	55°0	55°8	57°0	58°0	21
22	53°0	53°4	53°6	53°1	53°1	53°4	54°4	54°1	55°0	56°0	56°8	56°4	58°9	59°1	22
23	49°0	49°0	49°0	49°1	49°2	49°3	50°9	51°2	52°0	51°9	53°0	51°4	56°9	54°2	23
24	50°4	50°5	50°9	50°9	50°9	51°1	52°0	53°4	52°3	53°5	55°2	53°3	54°3	53°3	24
25	51°2	50°9	51°0	50°4	50°7	52°0	53°5	55°5	56°0	54°1	54°1	57°0	56°0	56°8	25
26	50°1	50°5	50°6	49°3	48°6	49°1	49°6	52°0	53°0	51°8	54°0	54°8	54°1	55°4	26
27	48°2	46°2	46°0	44°9	44°8	46°2	50°3	52°2	55°0	54°2	53°9	52°2	53°2	52°4	27
28	53°9	53°9	53°9	53°9	54°0	54°4	55°0	55°4	57°0	58°8	60°9	62°6	61°5	62°3	28
29	50°0	49°8	49°0	48°4	49°4	51°9	53°9	56°3	57°0	57°6	58°2	58°2	60°3	60°0	29
30	52°1	52°4	53°4	53°9	54°0	54°0	54°2	55°5	56°9	57°5	58°1	58°5	58°3	56°1	30
31	50°0	49°5	49°0	48°2	48°8	50°0	52°9	54°0	53°0	53°3	53°4	52°2	52°2	52°2	31

† Approximate reading.

LAT. 53° 51′ N. LONG. 2° 28′ W.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	69°1	68°0	66°9	64°1	62°2	61°4	60°1	58°9	57°9	57°1	61°0	48°2	72°2	24°0	1
2	69°0	68°9	67°9	66°8	65°5	62°4	60°4	59°0	58°3	57°1	62°1	54°7	70°1	15°4	2
3	67°9	66°0	63°1	62°0	61°9	60°2	58°9	57°7	57°5	57°7	60°7	56°3	68°9	12°6	3
4	58°0	57°5	58°4	58°4	58°0	57°0	56°6	56°2	55°9	55°9	57°6	55°1	61°6	6°5	4
5	60°3	59°3	59°0	58°1	57°9	56°1	55°2	55°0	54°7	54°3	57°2	54°0	63°0	9°0	5
6	57°8	56°5	53°9	53°0	52°5	53°4	53°1	53°0	53°0	52°3	54°8	51°2	62°7	11°5	6
7	59°8	61°0	61°0	60°3	60°4	59°1	55°0	52°7	51°9	52°1	55°2	51°5	61°3	9°8	7
8	62°9	60°1	61°1	59°0	58°0	57°0	56°1	54°2	54°2	54°2	56°4	49°0	64°9	15°9	8
9	61°8	62°1	62°1	61°0	60°0	56°5	54°1	52°0	51°2	51°0	56°7	51°0	63°0	12°0	9
10	59°6	62°8	61°5	61°0	60°0	57°2	53°7	52°2	50°8	51°0	55°5	47°1	63°0	15°9	10
11	63°2	63°6	63°0	62°0	60°3	59°0	58°0	56°8	55°0	54°2	57°4	48°6	64°0	15°4	11
12	63°0	62°5	62°5	61°0	60°0	58°2	57°0	56°9	56°4	55°6	58°4	51°1	64°6	13°5	12
13	55°9	57°0	56°5	55°2	55°9	56°0	56°3	56°9	56°4	55°9	55°2	52°9	57°9	5°0	13
14	66°0	63°7	65°0	64°5	62°3	60°9	59°9	59°5	59°5	59°9	60°2	55°1	67°0	11°9	14
15	66°9	63°9	64°2	65°0	61°0	59°0	58°0	57°6	56°0	53°5	60°7	53°5	66°9	13°4	15
16	63°1	63°1	63°4	62°0	61°2	59°9	58°0	56°9	56°8	56°1	58°4	51°3	65°0	13°7	16
17	63°0	62°2	62°1	59°9	57°3	57°4	56°9	56°2	56°7	56°6	58°8	54°1	66°2	12°1	17
18	59°0	61°2	62°3	58°3	57°9	56°8	55°0	54°2	53°9	54°0	58°0	53°2	63°4	10°2	18
19	61°9	62°4	62°0	61°1	59°1	57°0	55°9	54°4	53°1	51°9	57°8	51°9	63°9	12°0	19
20	61°4	62°1	61°0	59°9	59°0	57°6	54°0	51°9	51°4	52°8	56°6	51°4	63°0	11°6	20
21	61°1	59°9	61°0	59°3	58°2	57°1	57°4	57°2	54°7	54°2	56°5	52°1	63°3	11°2	21
22	63°2	61°2	57°7	57°2	57°3	56°4	54°8	54°0	51°9	51°0	57°1	51°0	64°9	13°9	22
23	54°1	60°5	59°1	59°9	58°0	55°1	53°4	53°1	52°6	52°2	54°4	50°4	63°0	12°6	23
24	59°4	58°9	59°4	59°0	58°0	56°2	53°9	52°4	51°5	53°0	55°2	51°4	64°2	12°4	24
25	62°3	63°0	61°3	60°2	59°8	58°5	58°0	57°0	54°1	51°8	57°2	51°8	64°2	12°4	25
26	63°0	63°2	62°9	62°0	61°0	57°0	54°0	52°1	51°0	49°9	56°8	49°9	63°9	14°0	26
27	55°3	56°1	56°0	56°2	54°7	54°1	54°2	54°2	54°3	54°2	54°1	45°9	61°8	15°9	27
28	67°0	67°4	67°0	65°0	62°4	59°9	56°4	53°9	52°3	52°9	59°5	52°1	69°1	17°0	28
29	67°1	67°2	65°9	65°0	63°0	59°9	57°1	55°1	54°0	52°0	58°9	49°1	67°3	18°2	29
30	60°3	62°1	61°9	61°0	59°4	57°1	55°1	54°1	53°9	53°0	57°6	52°0	62°5	10°5	30
31	57°0	57°5	57°4	55°4	55°0	54°1	54°1	55°0	56°1	57°0	55°6	50°0	60°6	10°6	31

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	63°9	62°0	62°0	61°0	58°8	58°1	58°0	57°1	56°0	56°0	55°5				1
2	62°0	61°9	61°9	61°7	61°2	58°9	57°7	57°4	57°2	56°1	58°7‡				2
3	60°4	59°3	58°2	56°9	57°1	56°1	55°4	55°1	55°4	55°1	57°2				3
4	56°1	56°7	57°2	57°0	56°6	56°0	55°9	55°1	54°9	54°8	56°0				4
5	57°2	56°0	55°0	54°4	54°1	54°0	53°9	53°5	53°0	52°9	54°4				5
6	55°0	54°8	52°1	51°9	51°1	52°1	52°1	51°7	51°4	51°0	52°6				6
7	53°9	54°0	54°9	54°2	54°2	53°9	51°4	51°0	50°1	51°0	52°3				7
8	55°1	56°7	55°1	54°9	53°9	53°1	53°0	52°0	52°0	52°0	52°9				8
9	54°1	54°1	54°0	53°9	53°4	52°3	51°1	50°0	49°3	48°5	52°3				9
10	53°4	55°5	53°5	53°1	54°1	53°5	51°0	50°0	49°0	49°2	51°5				10
11	55°2	57°6	54°9	54°9	55°4	54°0	54°0	52°3	51°3	51°0	52°7				11
12	56°2	56°3	56°0	55°0	55°2	55°0	54°3	54°9	54°1	53°2	54°4				12
13	54°1	54°9	54°1	53°9	53°9	53°9	54°1	54°9	54°8	54°0	53°3				13
14	58°9	58°0	58°5	58°0	57°3	58°0	57°3	57°3	57°0	57°1	56°5				14
15	59°2	57°2	58°0	58°0	55°8	55°3	54°0	54°1	53°1	51°4	57°0				15
16	58°8	58°0	57°9	57°2	57°2	57°0	56°5	55°0	55°0	55°0	55°1				16
17	54°5	54°4	55°0	54°0	54°2	54°6	54°2	54°9	55°0	55°0	54°8				17
18	55°8	56°4	56°0	55°7	55°0	54°5	53°1	52°4	50°9	51°0	54°5				18
19	56°0	55°0	54°0	54°3	54°0	51°9	52°4	51°2	50°7	49°9	53°3				19
20	55°0	54°1	54°1	53°0	53°0	53°0	51°1	49°4	49°0	50°0	52°3				20
21	58°0	58°3	59°0	58°1	57°1	56°0	56°4	56°4	53°2	53°2	54°5				21
22	60°0	59°8	55°0	53°4	54°2	53°4	51°0	50°4	50°1	49°3	54°5				22
23	52°0	55°0	53°7	54°0	52°4	50°4	49°6	50°2	50°0	50°2	51°4				23
24	54°2	53°8	53°0	52°8	54°4	53°1	52°0	51°0	50°1	51°1	52°4				24
25	55°4	55°6	55°0	54°8	54°5	54°0	53°2	53°7	51°4	50°3	53°6				25
26	56°1	56°0	55°0	54°3	54°2	53°1	51°0	50°4	49°2	48°1	52°1				26
27	52°2	53°1	53°4	54°2	53°2	53°1	53°2	53°1	53°7	53°5	51°4				27
28	62°0	61°5	60°5	58°5	56°6	54°3	53°5	52°0	50°9	51°0	56°6				28
29	60°0	59°2	58°0	58°0	56°2	55°0	52°9	51°1	51°2	50°1	54°7				29
30	57°1	55°4	55°2	54°3	53°0	54°4	49°6	50°0	50°0	50°0	54°2				30
31	53°9	54°2	53°9	53°2	52°9	53°2	53°3	54°2	55°5	56°5	52°5				31

‡ Probable mean.

STONYHURST OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·290	·294	·288	·277	·284	·278	·317	·308	·312	·343	·353	·366	·374	1
2	·419	·393	·422	·422	·440	·437	·451	·468	·472	·458	·447	·446	·467	2
3	·434	·428	·439	·434	·436	·440	·441	·452	·450	·442	·458	·444	·411	3
4	·407	·411	·416	·413	·414	·419	·424	·421	·438	·438	·433	·422	·431	4
5	·402	·403	·390	·374	·387	·395	·406	·357	·373	·390	·407	·360	·379	5
6	·364	·350	·360	·360	·347	·358	·351	·363	·394	·370	·345	·379	·366	6
7	·353	·357	·359	·361	·362	·362	·363	·361	·370	·381	·378	·365	·358	7
8	·358	·341	·332	·320	·332	·347	·355	·357	·377	·328	·378	·350	·358	8
9	·355	·340	·345	·353	·353	·359	·389	·373	·372	·355	·326	·316	·328	9
10	·313	·308	·298	·293	·317	·340	·349	·368	·356	·403	·355	·356	·321	10
11	·337	·338	·321	·298	·307	·315	·341	·343	·367	·355	·323	·345	·342	11
12	·323	·324	·322	·323	·335	·347	·390	·402	·426	·411	·409	·403	·396	12
13	·372	·377	·366	·370	·368	·358	·354	·355	·369	·365	·382	·384	·395	13
14	·375	·392	·403	·405	·404	·396	·395	·499	·407	·406	·399	·411	·413	14
15	·434	·438	·448	·439	·441	·442	·445	·453	·448	·455	·473	·464	·437	15
16	·349	·344	·318	·316	·333	·356	·372	·385	·380	·369	·427	·414	·414	16
17	·401	·392	·402	·408	·388	·404	·398	·368	·374	·350	·371	·356	·371	17
18	·418	·411	·398	·399	·392	·392	·375	·355	·369	·366	·366	·353	·376	18
19	·342	·349	·344	·361	·357	·361	·378	·307	·330	·394	·371	·356	·361	19
20	·335	·353	·356	·355	·353	·351	·367	·347	·332	·315	·346	·346	·339	20
21	·326	·344	·352	·345	·346	·361	·352	·361	·371	·380	·395	·410	·430	21
22	·388	·394	·402	·388	·385	·385	·398	·383	·380	·393	·405	·407	·452	22
23	·324	·329	·326	·327	·329	·330	·345	·337	·349	·371	·376	·358	·434	23
24	·344	·347	·355	·355	·358	·364	·373	·375	·355	·372	·399	·381	·371	24
25	·352	·358	·348	·345	·352	·368	·387	·402	·418	·380	·390	·411	·369	25
26	·337	·338	·337	·318	·301	·301	·299	·324	·311	·295	·334	·391	·364	26
27	·315	·297	·298	·285	·283	·290	·330	·346	·380	·336	·341	·304	·327	27
28	·406	·405	·408	·408	·406	·414	·420	·430	·451	·482	·502	·499	·479	28
29	·347	·344	·334	·329	·344	·382	·400	·424	·395	·381	·404	·392	·442	29
30	·363	·366	·375	·388	·381	·378	·383	·415	·445	·452	·467	·472	·464	30
31	·327	·322	·320	·311	·319	·335	·365	·364	·347	·334	·330	·312	·323	31

11·918
0·384

RAINFALL - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·010	·030	·045	·045	·100	·110	·015	—	—	—	—	—	4
5	·003	·002	—	—	—	—	—	—	—	·018	·010	—	—	5
6	·035	·040	·030	·050	·030	·002	·020	·003	—	—	—	—	—	6
7	—	·010	·120	·020	·030	·120	·070	·120	·055	·075	·040	·010	·020	7
8	·003	·001	·001	—	—	—	—	—	—	—	—	—	—	8
9	·003	—	·001	·006	·005	·001	·009	·005	·005	—	—	—	—	9
10	—	—	—	—	—	—	—	—	·005	·010	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·005	·020	·010	·005	—	·005	·004	·001	·003	·002	·080	·100	·100	13
14	·003	·002	—	—	—	—	—	—	—	—	—	—	—	14
15	·010	·070	·010	·005	·004	·001	—	—	—	—	·020	·080	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	·010	—	—	—	—	—	—	—	—	—	—	—	17
18	·020	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·020	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·003	·005	·001	·003	·007	·010	·070	·090	·006	—	—	—	—	21
22	—	·020	·055	·010	—	—	—	—	—	—	—	—	—	22
23	·002	·001	·007	·002	·002	·004	·002	—	—	·040	—	·180	·040	23
24	·010	·011	·002	·003	·175	·415	·005	—	·015	·005	·040	·110	—	24
25	—	—	—	—	—	—	—	—	·010	·005	—	—	—	25
26	—	—	—	—	·001	·001	·001	—	—	—	—	—	—	26
27	·004	—	·001	—	—	—	—	—	—	—	—	—	—	27
28	·015	·010	·020	·020	·010	·010	·010	·002	·005	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	·010	·009	·001	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

28/12

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·403	·513	·470	·484	·491	·447	·437	·452	·441	·422	·433		1
2	·457	·487	·455	·468	·476	·477	·448	·488	·489	·452	·436		2
3	·392	·425	·414	·419	·396	·403	·396	·392	·400	·411	·400		3
4	·442	·424	·449	·451	·445	·439	·434	·437	·419	·417	·414		4
5	·376	·425	·403	·380	·376	·371	·390	·398	·389	·379	·381		5
6	·389	·395	·407	·364	·371	·357	·371	·376	·366	·358	·357		6
7	·383	·344	·334	·356	·346	·345	·351	·335	·351	·339	·360		7
8	·373	·340	·412	·360	·377	·395	·354	·364	·358	·358	·358		8
9	·304	·327	·324	·322	·332	·330	·341	·336	·335	·328	·311		9
10	·338	·334	·351	·318	·313	·347	·337	·338	·332	·325	·328		10
11	·361	·340	·395	·335	·345	·376	·377	·367	·337	·332	·332		11
12	·386	·366	·375	·367	·358	·374	·390	·385	·403	·388	·374		12
13	·397	·395	·402	·387	·398	·389	·388	·390	·403	·407	·392		13
14	·404	·398	·406	·405	·397	·403	·440	·433	·439	·430	·427		14
15	·375	·403	·382	·401	·415	·378	·388	·367	·374	·368	·351		15
16	·442	·436	·439	·407	·405	·414	·424	·436	·406	·408	·418		16
17	·339	·326	·331	·346	·368	·380	·390	·384	·413	·409	·411		17
18	·382	·402	·392	·369	·409	·394	·394	·378	·369	·333	·334		18
19	·356	·373	·343	·345	·340	·353	·325	·351	·335	·339	·334		19
20	·343	·354	·324	·336	·322	·352	·346	·337	·321	·318	·325		20
21	·427	·438	·464	·470	·466	·451	·433	·441	·443	·385	·391		21
22	·444	·471	·493	·397	·359	·380	·369	·327	·320	·339	·331		22
23	·353	·359	·364	·346	·345	·328	·310	·308	·326	·327	·337		23
24	·350	·355	·350	·348	·326	·377	·365	·361	·355	·345	·350		24
25	·372	·354	·351	·355	·362	·359	·361	·347	·369	·343	·346		25
26	·357	·364	·359	·338	·330	·339	·354	·334	·344	·328	·313		26
27	·350	·351	·367	·375	·394	·385	·390	·391	·388	·405	·400		27
28	·475	·483	·463	·439	·405	·384	·353	·372	·361	·354	·348		28
29	·433	·423	·400	·381	·391	·366	·370	·348	·326	·339	·338		29
30	·411	·422	·356	·353	·342	·326	·342	·301	·300	·311	·322		30
31	·323	·374	·378	·370	·377	·372	·393	·396	·409	·433	·450		31

11·620
0·370

- - - Rain-gauge 2 feet above ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·040	·090	·030	·050	·050	·020	·030	·010	·030	·007	·712	4
5	—	—	·020	—	—	—	·005	·014	·006	·020	·050	·148	5
6	·120	·030	·040	·310	·050	·020	·070	·005	·005	—	—	·860	6
7	·002	—	—	—	—	—	—	—	·178	·090	·005	·965	7
8	—	—	—	—	—	·010	—	—	—	·003	·002	·020	8
9	—	—	—	—	—	—	—	—	—	—	—	·035	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·010	·005	·015	12
13	·070	·050	·010	—	·070	·015	—	·005	·020	·010	—	·585	13
14	—	—	—	—	—	—	·043	·017	·050	·010	—	·125	14
15	—	—	—	—	—	—	—	—	—	—	—	·200	15
16	·065	—	—	—	—	·003	·002	—	—	—	·010	·080	16
17	—	—	—	—	—	—	·015	—	·013	·002	·030	·070	17
18	—	—	·010	·080	·050	·150	·020	·015	·004	·001	—	·350	18
19	—	—	—	—	—	—	—	—	—	—	—	·020	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	·040	·145	·035	·010	·150	·030	·110	·090	·005	·810	21
22	—	—	·210	—	—	—	—	—	—	·040	·010	·345	22
23	—	·080	·005	·006	·002	·001	·001	·005	·001	·002	·006	·389	23
24	—	—	—	—	—	—	—	—	—	—	—	·791	24
25	—	—	—	—	—	—	—	—	—	·020	·010	·045	25
26	—	—	—	—	—	—	—	—	—	·004	·001	·008	26
27	·010	·020	·025	·025	·005	·010	·025	·020	—	·005	·140	·290	27
28	—	—	—	—	—	—	—	—	—	—	—	·102	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·030	·017	—	—	—	—	—	—	—	—	—	·040	30
31	—	—	—	·005	·005	·020	·030	·060	·040	·060	·080	·300	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·093	30·093	30·084	30·081	30·088	30·095	30·093	30·094	30·090	30·078	30·074	30·069	30·066	30·060	1
2	·057	·053	·053	·052	·059	·060	·068	·077	·079	·083	·081	·079	·075	·068	2
3	30·090	30·084	30·078	30·075	30·078	30·084	30·087	30·089	30·084	30·074	30·060	30·057	30·052	30·041	3
4	29·924	29·900	29·876	29·865	29·862	29·850	29·847	29·842	29·819	29·800	29·786	29·774	29·763	29·749	4
5	·552	·528	·504	·490	·475	·494	·496	·495	·499	·496	·493	·489	·494	·478	5
6	·521	·513	·513	·508	·505	·503	·498	·495	·478	·470	·456	·440	·421	·389	6
7	·333	·326	·314	·323	·321	·327	·337	·347	·350	·346	·348	·349	·359	·358	7
8	·416	·420	·424	·437	·446	·454	·468	·474	·469	·464	·472	·469	·466	·469	8
9	·544	·544	·549	·549	·555	·567	·570	·573	·587	·580	·583	·603	·609	·601	9
10	·692	·694	·688	·692	·697	·702	·706	·711	·712	·712	·716	·718	·708	·721	10
11	·724	·710	·699	·684	·674	·652	·632	·613	·578	·550	·526	·498	·473	·437	11
12	·383	·411	·453	·512	·503	·632	·675	·707	·740	·767	·790	·810	·844	·849	12
13	·948	·940	·933	·924	·916	·910	·904	·904	·882	·872	·867	·832	·820	·798	13
14	·628	·608	·596	·587	·593	·598	·603	·611	·616	·625	·635	·632	·635	·633	14
15	·511	·502	·485	·482	·481	·465	·455	·455	·455	·448	·451	·441	·440	·430	15
16	·533	·545	·540	·538	·542	·555	·572	·570	·578	·578	·591	·602	·606	·605	16
17	·737	·748	·750	·763	·778	·792	·805	·808	·812	·816	·821	·828	·824	·826	17
18	·744	·747	·758	·764	·787	29·818	29·848	29·861	29·865	29·877	29·885	29·892	29·890	29·886	18
19	29·910	29·932	29·939	29·962	29·983	30·002	30·023	30·034	30·032	30·043	30·047	30·047	30·047	30·050	19
20	30·091	30·091	30·097	30·117	30·133	·145	·150	·147	·161	·164	30·156	30·144	30·134	30·126	20
21	30·089	30·075	30·060	30·047	30·045	30·040	30·034	30·026	30·012	30·000	29·988	29·973	29·959	29·948	21
22	29·849	29·835	29·824	29·809	29·807	29·815	29·816	29·819	29·817	29·813	·801	·792	·785	·778	22
23	·718	·714	·701	·689	·669	·662	·643	·618	·596	·571	·550	·553	·562	·581	23
24	·671	·670	·669	·674	·677	·701	·708	·713	·723	·726	·734	·767	·777	·777	24
25	·840	29·835	29·830	29·827	29·827	29·831	29·830	29·836	29·842	29·839	29·836	29·830	29·824	29·816	25
26	29·992	30·016	30·039	30·062	30·096	30·134	30·167	30·194	30·222	30·242	30·258	30·277	30·288	30·302	26
27	30·434	·426	·432	·432	·436	·443	·447	·443	·438	·423	·406	·391	·382	·379	27
28	·350	·345	·336	·333	·325	·329	·326	·329	·322	·310	·307	·308	·303	·298	28
29	·252	·236	·217	·217	·219	·222	·225	·220	·211	·200	·190	·180	·168	·157	29
30	·097	·083	·070	·072	·068	·078	·079	·079	·074	·072	·065	·048	·038	·026	30
31	30·178	30·182	30·187	30·207	30·222	30·242	30·256	30·269	30·274	30·276	30·272	30·267	30·270	30·265	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	3	2	3	2	4·5	2	4	2	7·5	2	5·5	2	6·5	3	7·5	3	5·5	2	7·5	3	8·5	3	8·5	1
2	2	3	2	2	2	3	2	4	2	3	2	3	2	5·5	2	6·5	7	9·5	7	6·5	7	4·5	4	6·5	2
3	14	4	14	4	14	4	14	4	14	4·5	20	10·5	20	10·5	20	9·5	21	9·5	21	9·5	21	10·5	20	12	3
4	18	8·5	18	9·5	18	9·5	18	13	19	12	19	14	19	16	20	15	19	16	19	16	20	18	18	21	4
5	18	9·5	17	9·5	17	8·5	17	7·5	17	10·5	24	9·5	22	12	21	14	22	14	22	17	20	25	19	17	5
6	20	14	20	15	20	12	20	17	19	15	19	14	19	15	19	15	18	18	19	16	18	23	20	19	6
7	18	17	18	16	18	14	19	16	19	14	19	17	20	20	19	21	18	23	20	22	20	26	18	27	7
8	19	9·5	19	6·5	19	7·5	19	8·5	19	7·5	18	12	18	14	18	13	17	15	17	12	17	10·5	17	9·5	8
9	18	9·5	18	7·5	18	6·5	18	5·5	18	7·5	18	6·5	19	10·5	22	10·5	22	7·5	21	8·5	20	16	19	15	9
10	20	8·5	20	7·5	20	4·5	20	4·5	20	5·5	20	10·5	21	11	21	13	22	13	21	14	20	16	19	24	10
11	19	5·5	19	5·5	19	4·5	19	4·5	19	5·5	19	6·5	13	7·5	12	10·5	9	14	9	14	9	17	9	12	11
12	17	4·5	24	11	29	16	29	17	29	19	29	14	28	10·5	27	10·5	28	12	28	16	29	15	28	10·5	12
13	21	6·5	21	6·5	21	6·5	21	5·5	21	6·5	21	10·5	21	10·5	20	10·5	18	11	18	17	18	19	18	23	13
14	18	13	18	12	18	7·5	18	6·5	18	9·5	18	9·5	18	12	18	16	20	16	20	18	19	20	19	23	14
15	16	13	17	16	17	18	17	16	17	15	17	13	17	15	17	14	17	14	15	14	16	18	16	19	15
16	18	5·5	18	8·5	18	4	18	4·5	18	5·5	18	9·5	18	13	18	14	18	19	18	19	18	18	18	20	16
17	19	10·5	19	9·5	19	6·5	19	5·5	19	7·5	19	8·5	20	9·5	21	11	21	13	22	13	20	17	19	21	17
18	17	12	18	8·5	18	7·5	18	5·5	18	5·5	19	12	20	14	20	13	20	14	20	17	19	21	18	26	18
19	18	10·5	18	6·5	18	11	19	13	19	13	19	16	18	18	19	19	19	22	19	21	19	23	19	21	19
20	19	8·5	19	6·5	19	4·5	19	5·5	19	7·5	19	6·5	20	9·5	21	9·5	19	13	19	15	20	17	18	16	20
21	20	4·5	20	3	20	4	20	2	20	3	20	3	17	8·5	17	11	18	16	18	18	18	22	17	19	21
22	17	9·5	18	13	18	11	18	9·5	18	13	19	11	19	10·5	19	9·5	19	11	19	18	19	14	18	20	22
23	20	10·5	20	11	20	6·5	20	6·5	20	4·5	20	4·5	16	10·5	14	13	15	17	16	17	17	26	20	25	23
24	19	9·5	19	9·5	19	10·5	19	12	19	11	19	13	18	15	20	17	22	16	20	16	19	23	24	9·5	24
25	19	6·5	19	3	19	4	19	4	19	3	19	3	21	4·5	22	3	19	6·5	18	6·5	18	5·5	14	4	25
26	31	5·5	31	4·5	31	4	31	4·5	29	4·5	31	10·5	31	10·5	31	10·5	31	13	30	11	31	14	32	12	26
27	3	3	3	2	3	2	3	3	3	2	3	1·5	3	4	15	7·5	17	7·5	19	7·5	22	6·5	19	9·5	27
28	19	3	19	3	19	4	19	3	19	1·5	19	2	19	4	19	4·5	19	6·5	19	5·5	21	4	21	6·5	28
29	13	3	13	2	13	2	13	2	13	2	13	1·5	13	3	13	3	13	3	13	4	14	5·5	5	4	29
30	18	1·5	18	1·5	18	2	18	2	18	2	18	2	18	3	18	4	28	5·5	27	4·5	26	7·5	26	10·5	30
31	28	8·5	28	5·5	28	4·5	28	4·5	28	3	28	5·5	28	6·5	28	7·5	28	7·5	28	7·5	27	7·5	24	10·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·040	30·040	30·039	30·039	30·039	30·045	30·053	30·057	30·055	30·057	30·068	30·039	30·095	·056	1
2	·064	·064	30·062	30·068	30·072	30·080	30·094	30·099	30·099	30·096	30·073	30·052	30·099	·047	2
3	30·027	30·005	29·984	29·975	29·969	29·967	29·970	29·967	29·957	29·945	30·033	29·945	30·090	·145	3
4	29·730	29·710	·698	·686	·668	·655	·640	·623	·602	·569	29·700	29·569	29·924	·355	4
5	·481	·477	·472	·479	·489	·499	·519	·522	·526	·524	29·499	29·472	29·552	·080	5
6	·361	·317	·292	·285	·304	·317	·325	·335	·341	·341	29·414	29·285	29·521	·236	6
7	·363	·361	·357	·361	·362	·365	·378	·395	·405	·411	29·354	29·314	29·411	·097	7
8	·477	·477	·478	·477	·481	·505	·529	·544	·548	·549	29·476	29·416	29·549	·133	8
9	·608	·607	·615	·631	·645	·660	·678	·684	·690	·694	29·605	29·544	29·694	·150	9
10	·718	·728	·726	·723	·730	·740	·747	·745	·742	·733	29·717	29·688	29·747	·059	10
11	·402	·385	·370	·360	·360	·359	·361	·369	·374	·377	29·507	29·359	29·724	·365	11
12	·857	·876	·872	·884	·898	·921	·937	·951	·950	·944	29·759	29·383	29·951	·568	12
13	·775	·753	·741	·721	·710	·703	·693	·664	·650	·636	29·812	29·636	29·948	·312	13
14	·626	·622	·618	·612	·608	·602	·589	·580	·566	·536	29·607	29·536	29·635	·099	14
15	·446	·437	·436	·446	·469	·485	·489	·518	·539	·519	29·470	29·430	29·539	·109	15
16	·617	·619	·622	·640	·654	·674	·696	·717	·723	·740	29·611	29·533	29·740	·207	16
17	·824	·823	·813	·813	·811	·802	·795	·779	·762	·753	29·795	29·737	29·828	·091	17
18	29·887	29·893	29·893	29·896	29·899	29·902	29·902	29·905	29·901	29·905	29·859	29·744	29·905	·161	18
19	30·051	30·045	30·050	30·051	30·064	30·063	30·066	30·070	30·075	30·072	30·027	29·910	30·075	·165	19
20	30·120	30·115	30·112	30·106	30·114	30·118	30·123	30·122	30·119	30·108	30·126	30·091	30·164	·073	20
21	29·940	29·927	29·922	29·924	29·909	29·906	29·903	29·889	29·878	29·867	29·973	29·867	30·089	·222	21
22	·754	·740	·725	·717	·728	·749	·751	·744	·749	·738	29·781	29·717	29·849	·132	22
23	·582	·589	·600	·616	·632	·651	·655	·603	·673	·678	29·632	29·550	29·718	·168	23
24	·779	·778	·775	·791	·814	·833	·839	·842	·846	·843	29·755	29·669	29·846	·177	24
25	29·826	29·830	29·836	29·850	29·872	29·890	29·924	29·935	29·964	29·971	29·856	29·816	29·971	·155	25
26	30·314	30·325	30·323	30·349	30·372	30·391	30·403	30·415	30·425	30·434	30·252	29·992	30·434	·442	26
27	·371	·371	·370	·369	·353	·344	·345	·355	·358	·353	30·396	30·344	30·447	·103	27
28	·291	·277	·271	·267	·262	·262	·267	·268	·263	·260	30·300	30·260	30·350	·090	28
29	·140	·124	·116	·113	·114	·116	·114	·114	·112	·117	30·171	30·112	30·252	·140	29
30	·021	·028	·034	·042	·060	·076	·102	·128	·148	·170	30·073	30·021	30·170	·149	30
31	30·263	30·253	30·252	30·242	30·240	30·246	30·245	30·246	30·237	30·228	30·242	30·178	30·276	·098	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	30	7·5	32	9·5	3	6·5	2	7·5	2	6·5	2	6·5	2	4·5	2	7·5	2	4·5	2	5·5	2	3	2	6·5	1
2	31	5·5	30	4·5	1	4·5	1	4·5	1	2	1	2	1	3	12	5·5	12	4·5	12	4·5	12	4·5	12	5·5	2
3	22	12	20	13	20	13	20	12	19	13	20	13	20	13	18	10·5	18	10·5	18	6·5	18	10·5	18	6·5	3
4	20	20	20	18	20	17	19	15	19	14	19	12	18	9·5	18	7·5	18	5·5	18	4	18	4·5	18	6·5	4
5	23	19	20	20	22	17	21	13	22	15	20	16	20	16	20	18	20	13	20	12	21	12	21	14	5
6	18	22	18	24	17	20	17	24	18	28	19	26	19	25	19	18	19	16	20	18	19	21	19	16	6
7	18	28	18	27	19	27	19	23	18	22	18	19	18	19	18	16	18	14	18	12	19	14	19	9·5	7
8	18	5·5	18	22	18	19	18	16	18	12	18	11	19	13	19	9·5	19	9·5	19	10·5	19	6·5	19	7·5	8
9	20	19	20	15	22	14	20	11	22	13	22	12	22	9·5	21	10·5	21	8·5	21	9·5	20	7·5	20	10·5	9
10	20	18	24	9·5	25	8·5	25	7·5	26	4	26	4	25	4·5	19	9·5	19	10·5	19	8·5	19	5·5	19	4·5	10
11	9	5·5	9	9·5	13	13	17	12	17	12	17	12	17	9·5	17	5·5	17	4·5	17	5·5	17	6·5	17	5·5	11
12	27	11	26	11	27	15	27	12	26	11	26	9·5	25	8·5	25	6·5	25	6·5	25	6·5	25	5·5	25	6·5	12
13	18	20	18	19	18	20	18	21	19	16	18	16	17	14	17	15	17	12	17	11	18	13	18	13	13
14	19	22	19	21	19	20	18	20	18	14	17	13	17	10·5	16	9·5	16	9·5	16	12	16	10·5	16	13	14
15	17	19	18	25	18	20	17	18	19	18	19	17	18	15	18	12	18	11	18	10·5	18	9·5	18	4·5	15
16	17	20	17	20	19	23	19	21	18	21	19	18	19	17	19	12	19	6·5	19	9·5	19	10·5	19	12	16
17	18	22	18	20	18	20	18	19	18	19	17	10·5	17	11	16	11	16	15	16	12	16	14	17	14	17
18	19	25	19	27	19	27	19	25	19	25	19	20	18	14	18	12	18	9·5	17	9·5	18	12	18	11	18
19	18	24	19	24	19	22	20	20	19	23	19	19	19	15	19	11	19	11	19	9·5	19	4·5	19	5·5	19
20	20	14	20	17	20	17	19	15	20	15	21	12	20	9·5	20	9·5	20	6·5	20	4·5	20	4·5	20	4·5	20
21	18	19	18	19	17	23	18	19	17	19	19	13	20	11	18	13	18	13	17	13	17	8·5	17	10·5	21
22	18	18	19	18	19	18	18	19	19	19	19	18	19	15	20	13	20	5·5	20	5·5	20	6·5	20	8·5	22
23	22	25	22	22	20	28	19	25	20	27	19	25	19	21	19	16	18	16	19	20	18	13	18	10·5	23
24	22	11	18	16	19	16	20	17	20	15	19	17	19	13	19	8·5	19	8·5	19	10·5	19	8·5	19	5·5	24
25	6	6·5	2	9·5	3	5·5	3	5·5	3	3	3	4·5	3	5·5	3	5·5	31	4·5	31	5·5	31	4	31	4·5	25
26	32	12	1	13	32	11	1	13	2	8·5	3	6·5	3	4·5	3	4	3	3	3	3	3	1·5	3	3	26
27	21	9·5	20	10·5	24	12	22	11	22	9·5	23	6·5	23	4	23	3	23	5·5	19	5·5	19	4·5	19	4	27
28	22	4	22	2	22	3	22	1·5	22	2	22	2	22	3	13	4·5	13	2	13	1·5	13	1·5	13	3	28
29	28	4·5	28	4	28	4	22	4	22	4·5	22	4	18	4	18	4	18	4	18	3	18	4	18	1·5	29
30	25	11	25	12	26	13	27	13	27	8·5	27	7·5	27	5·5	27	6·5	31	11	29	7·5	28	8·5	28	6·5	30
31	28	10·5	24	11	24	11	23	9·5	25	9·5	24	8·5	24	6·5	24	7·5	23	8·5	22	9·5	22	9·5	22	9·5	31

KEW OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°6	44°2	42°8	44°5	46°2	47°9	51°0	55°9	59°4	61°9	65°8	67°3	68°4	69°2	1
2	56·6	54·9	54·7	54·2	54·8	55·9	58·7	60·8	61·8	63·6	65·1	67·2	68·7	69·4	2
3	57·8	57·0	55·8	55·2	55·3	56·8	57·6	59·6	63·6	66·8	69·6	71·0	70·9	72·3	3
4	59·9	59·4	58·9	58·6	58·0	58·2	58·7	58·9	61·0	61·6	63·2	65·7	64·3	62·5	4
5	56·6	56·1	56·6	57·0	58·0	55·8	57·8	60·0	61·7	62·6	63·9	64·1	56·6	65·0	5
6	54·8	54·6	54·2	54·6	55·2	56·6	57·5	59·7	60·7	58·8	61·7	59·7	61·7	60·8	6
7	54·1	53·6	54·0	53·8	54·0	56·0	57·6	58·1	58·2	59·5	60·5	61·7	62·1	63·9	7
8	52·9	52·0	51·5	51·8	54·6	55·7	59·9	60·7	62·6	63·2	62·6	59·6	59·8	62·6	8
9	53·8	54·3	53·6	52·5	54·5	56·0	57·9	58·9	60·1	62·0	64·0	58·5	61·6	64·6	9
10	51·8	51·4	50·6	50·0	53·1	54·6	57·4	58·8	59·5	61·5	62·6	60·8	62·8	57·8	10
11	52·2	52·8	52·9	53·1	53·2	54·0	55·4	55·6	55·8	56·5	57·3	57·4	58·5	62·8	11
12	58·5	58·3	56·0	54·3	54·1	54·2	55·6	58·4	59·7	61·5	64·6	64·8	64·0	65·1	12
13	56·4	55·9	55·8	55·6	55·8	57·2	57·3	57·5	58·2	60·6	60·7	62·8	63·8	62·8	13
14	58·6	58·6	58·6	58·5	59·0	59·8	61·0	61·6	64·0	63·7	66·6	67·1	69·4	69·2	14
15	61·6	62·0	62·7	61·6	62·1	63·5	64·2	62·6	62·0	63·0	64·3	68·6	68·9	69·9	15
16	53·9	55·0	55·3	54·9	56·6	57·8	59·8	62·5	63·1	64·9	65·6	65·9	67·8	68·6	16
17	58·1	56·8	55·9	55·4	56·6	57·8	59·6	62·6	62·8	62·9	64·7	66·2	66·4	65·4	17
18	58·3	57·8	57·7	57·8	57·8	59·0	59·6	60·9	61·9	63·6	65·8	65·0	66·9	66·9	18
19	57·7	56·6	55·9	55·4	56·2	57·6	59·7	61·0	63·8	64·3	65·7	66·8	67·8	66·9	19
20	53·0	52·8	51·8	50·8	52·6	54·0	57·1	59·0	60·8	63·6	64·8	65·1	66·8	67·6	20
21	52·8	50·8	50·7	50·3	50·6	52·8	57·8	61·0	62·9	63·8	66·6	68·6	67·8	69·9	21
22	60·7	60·1	59·6	59·5	59·9	59·8	59·1	59·9	61·1	61·9	64·0	65·6	65·7	64·5	22
23	56·9	56·3	54·5	53·7	53·9	55·2	57·0	57·8	57·8	60·8	65·8	66·6	66·6	65·5	23
24	53·2	53·6	54·1	53·8	55·3	56·6	58·1	60·4	61·7	62·6	64·7	56·7	56·6	58·6	24
25	53·1	53·2	53·3	53·3	53·9	54·8	55·8	56·3	58·6	60·5	61·6	62·0	64·3	62·1	25
26	52·8	52·1	52·2	52·1	53·8	54·9	56·7	57·9	58·9	60·2	62·6	63·9	65·8	65·6	26
27	53·1	54·0	54·2	53·2	51·0	52·8	56·8	60·8	63·0	65·2	68·0	70·3	69·6	69·6	27
28	57·9	56·8	56·8	56·6	56·1	56·6	57·8	58·9	62·1	62·8	63·1	62·9	64·9	64·6	28
29	56·9	55·7	55·4	54·1	53·8	54·8	56·0	57·8	62·9	65·4	67·6	66·4	68·0	67·7	29
30	55·8	57·3	55·9	55·6	54·8	55·7	56·8	59·6	63·6	65·7	68·6	70·4	71·6	73·3	30
31	54·8	53·6	52·2	51·2	51·5	52·3	54·9	57·1	59·8	61·2	62·8	64·6	65·8	67·7	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°6	43°2	42°9	43°6	45°3	47°0	48°8	51°8	53°6	55°0	56°7	57°9	57°6	58°1	1
2	54·2	53·5	53·5	52·8	53·4	54·5	55·8	57·0	57·7	58·1	59·4	59·2	59·4	59·4	2
3	55·8	55·2	54·3	53·5	53·6	55·3	55·9	57·5	59·8	61·8	63·1	63·3	63·7	62·6	3
4	57·6	57·2	56·7	55·6	55·3	54·5	54·4	54·6	56·2	55·7	56·7	58·6	57·4	56·4	4
5	54·3	54·2	54·6	55·4	56·4	54·3	54·6	55·6	56·9	56·0	55·9	56·4	54·3	59·2	5
6	52·4	52·3	51·7	51·8	52·5	53·6	53·6	55·2	56·5	57·0	58·6	56·2	57·5	56·4	6
7	51·6	51·2	51·5	52·0	52·2	53·2	53·8	53·5	55·1	54·7	54·7	55·2	57·4	56·1	7
8	51·3	50·6	50·0	50·5	52·3	53·4	55·7	55·4	56·7	57·1	59·5	57·6	58·2	57·6	8
9	52·6	53·0	52·4	51·4	53·1	54·2	55·0	54·7	55·0	54·6	56·9	55·1	57·5	56·2	9
10	50·0	49·8	49·2	48·7	50·9	52·0	53·8	53·8	52·4	54·0	54·3	54·3	57·7	53·7	10
11	50·9	51·5	51·6	51·9	52·1	53·0	53·8	53·7	53·6	54·8	56·1	56·4	57·5	61·3	11
12	50·7	50·7	53·7	52·7	51·9	51·7	52·7	54·7	55·1	55·0	56·2	56·6	57·0	59·3	12
13	53·6	53·3	53·2	53·3	53·7	54·4	54·8	55·6	55·9	56·6	56·0	56·6	57·4	56·5	13
14	56·6	56·7	57·0	56·9	57·1	57·5	58·4	58·5	59·2	58·8	60·3	59·5	60·4	61·0	14
15	58·7	58·8	58·9	59·0	59·3	60·0	60·5	60·4	60·4	61·2	62·2	64·8	63·6	63·2	15
16	52·5	53·4	53·6	53·5	54·7	55·5	56·0	57·5	57·1	58·0	58·5	58·6	60·3	60·3	16
17	55·6	54·9	54·4	53·7	54·6	55·3	56·3	57·8	57·5	56·4	57·7	56·4	56·8	56·3	17
18	57·2	56·5	56·5	57·0	56·7	57·5	56·7	57·3	57·0	57·2	58·7	57·4	58·3	59·0	18
19	56·0	55·2	54·3	53·6	53·6	54·5	55·5	55·6	57·3	57·3	58·2	58·5	58·5	57·8	19
20	51·6	51·4	50·6	49·8	50·8	51·9	54·0	54·5	55·2	56·2	56·7	56·5	57·6	58·1	20
21	51·3	49·8	49·6	49·5	49·1	51·4	55·2	57·3	57·2	56·4	58·2	59·5	58·5	60·6	21
22	58·3	57·6	57·3	57·4	57·3	57·1	56·9	57·6	58·9	58·7	60·3	60·7	61·4	61·1	22
23	53·6	53·2	52·6	52·0	52·5	53·5	54·5	55·1	55·8	58·2	59·8	60·1	57·3	56·3	23
24	50·7	51·3	51·7	51·7	52·6	53·2	54·3	54·7	54·7	55·1	56·9	53·3	54·5	55·2	24
25	51·9	52·1	52·2	52·3	52·8	54·0	53·6	53·0	55·4	56·3	56·5	55·0	55·2	55·6	25
26	51·2	50·4	50·5	50·8	51·9	52·7	52·7	53·5	54·2	54·5	55·3	54·3	54·8	54·6	26
27	51·0	51·1	51·2	50·4	49·1	50·5	52·8	55·7	57·8	58·5	60·0	59·6	59·2	60·0	27
28	55·5	54·9	54·9	54·7	54·8	55·0	56·1	56·6	57·7	57·7	58·5	58·7	60·4	60·3	28
29	55·8	54·8	54·3	53·5	53·3	54·3	55·4	57·0	59·8	60·6	60·4	61·4	61·5	60·7	29
30	57·5	56·4	55·3	55·0	54·3	54·9	55·8	58·3	60·3	60·9	62·7	62·4	61·5	62·0	30
31	51·3	50·3	49·6	48·8	49·1	49·5	51·4	52·5	53·4	53·5	54·3	54·4	55·6	56·3	31

- - - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	70°3	69°1	69°8	67°6	66°1	63°4	61°9	59°1	56°8	56°0	58°8	42°8	71°6	28°8	1
2	70·6	70·0	71·2	72·0	69·5	65·6	63·2	61·1	59·8	59·0	62·9	54·2	72·1	17·9	2
3	73·0	74·8	73·6	70·8	67·7	65·0	63·2	62·2	61·2	60·6	64·2	55·0	75·5	20·5	3
4	63·3	62·8	62·0	60·7	59·8	58·6	58·0	57·0	57·2	56·2	60·2	56·2	66·0	9·8	4
5	57·6	59·2	62·3	60·8	59·6	58·2	56·6	56·6	56·3	55·8	59·0	54·7	66·2	11·5	5
6	59·8	59·2	61·9	61·3	59·0	57·3	55·7	55·0	54·6	54·4	57·9	54·1	62·8	8·7	6
7	65·8	64·0	66·3	60·6	62·6	59·5	58·1	56·0	55·6	53·9	58·7	53·0	66·9	13·9	7
8	62·8	60·9	61·3	61·8	64·6	59·1	56·8	54·8	53·9	52·7	58·3	51·3	64·8	13·5	8
9	64·8	65·0	64·9	63·6	64·6	59·6	56·5	54·7	53·6	53·5	58·9	52·2	66·2	14·0	9
10	61·6	55·6	56·9	58·6	57·5	56·4	55·3	54·2	53·1	52·3	56·6	49·9	66·2	16·3	10
11	64·9	64·2	65·9	64·6	62·8	60·6	59·2	59·5	58·8	58·3	58·2	51·8	66·0	14·2	11
12	68·0	67·6	69·1	68·9	67·4	62·8	59·9	58·4	57·7	56·9	61·1	53·6	70·1	16·5	12
13	63·2	62·6	66·0	63·5	63·8	61·6	60·0	59·9	58·8	58·7	59·9	55·6	66·1	10·5	13
14	68·9	68·0	67·9	66·5	64·0	62·8	62·4	62·3	61·9	61·7	63·4	58·4	70·8	12·4	14
15	67·8	68·0	69·2	65·8	63·6	61·1	58·7	57·3	56·7	55·4	63·4	55·4	70·9	15·5	15
16	69·6	69·7	68·8	66·9	65·3	61·1	58·6	57·7	58·3	58·4	61·9	53·9	70·7	16·8	16
17	65·7	63·9	62·6	58·8	57·7	57·0	56·8	56·8	57·8	58·2	60·3	55·2	67·8	12·6	17
18	67·7	67·3	67·1	66·5	64·5	62·8	60·9	60·6	60·7	58·4	62·3	57·6	68·5	10·9	18
19	66·8	64·6	63·4	61·6	60·6	59·4	57·9	56·7	54·9	54·1	60·6	54·1	68·8	14·7	19
20	69·8	69·1	68·8	66·6	63·6	61·7	58·8	56·1	55·9	54·6	60·2	50·7	70·8	20·1	20
21	69·0	67·6	65·8	62·6	62·6	61·6	60·8	59·8	59·7	60·6	60·7	49·3	69·9	20·6	21
22	67·2	67·8	68·6	65·6	63·8	60·5	59·6	58·7	58·1	57·6	62·0	57·6	69·5	11·9	22
23	67·1	66·7	67·0	64·6	61·7	58·8	58·1	57·0	55·8	54·6	60·0	53·6	68·3	14·7	23
24	64·8	64·8	66·1	65·8	60·4	58·7	56·9	56·0	55·5	54·1	58·7	53·0	67·1	14·1	24
25	59·8	59·2	59·8	61·4	60·7	59·3	56·8	55·8	53·9	53·6	57·6	52·8	64·3	11·5	25
26	66·6	66·7	66·2	66·0	63·7	60·0	56·0	55·3	56·2	54·4	59·2	51·8	67·0	15·2	26
27	71·4	68·7	67·8	66·4	65·2	62·7	61·5	60·7	59·3	58·2	61·8	50·7	71·8	21·1	27
28	66·5	66·1	67·0	66·6	66·6	63·9	60·6	60·6	59·0	56·5	61·3	55·3	67·6	12·3	28
29	69·8	71·6	71·8	70·6	68·5	66·0	63·9	62·6	61·7	60·0	62·9	53·6	72·5	18·9	29
30	74·0	70·0	69·1	68·0	66·9	65·2	61·6	59·9	58·9	56·6	63·2	54·7	74·6	19·9	30
31	67·9	69·1	68·7	68·0	66·6	64·6	63·2	61·9	61·2	60·8	60·9	50·8	69·9	19·1	31

- - - - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	59°3	59°0	60°2	58°2	57°7	56°5	56°5	55°1	54°3	53°9	53°2				1
2	61·6	60·0	61·7	62·2	60·7	60·2	60·1	58·8	57·6	57·0	57·8				2
3	63·6	63·3	63·9	62·7	61·5	60·5	59·5	58·8	58·5	58·0	59·4				3
4	56·9	56·5	56·6	55·8	55·7	54·9	54·7	54·3	54·5	54·1	55·9				4
5	55·4	57·3	57·3	55·9	55·5	54·5	54·6	54·2	53·6	53·1	55·4				5
6	56·5	56·4	57·6	55·3	54·2	53·2	52·4	52·1	51·7	51·5	54·4				6
7	56·6	56·2	57·4	55·6	56·3	54·2	53·6	52·7	53·0	52·3	54·2				7
8	57·6	55·8	56·3	57·5	58·2	54·8	53·6	52·6	52·3	51·5	54·8				8
9	57·1	58·1	56·7	55·5	57·3	54·3	52·7	51·7	51·1	50·9	54·5				9
10	56·4	53·1	54·9	56·5	54·7	54·5	53·5	52·1	51·6	50·8	53·0				10
11	62·3	61·0	62·1	60·1	59·5	58·1	57·4	57·6	57·5	56·9	56·3				11
12	58·3	57·5	59·2	58·0	57·6	56·2	55·3	55·5	54·8	54·5	55·7				12
13	56·3	55·8	58·8	57·2	58·5	57·0	56·3	56·4	56·5	56·5	55·8				13
14	61·1	60·5	61·3	60·6	60·6	59·8	59·3	59·2	58·8	58·6	59·1				14
15	62·5	63·0	61·1	57·5	57·4	55·9	55·3	54·6	54·4	53·6	59·4				15
16	59·5	60·1	59·9	59·3	58·5	56·3	55·2	55·0	55·5	55·6	56·9				16
17	57·3	55·7	55·6	55·7	55·5	55·2	55·1	55·5	56·5	56·9	55·9				17
18	58·4	59·3†	58·8	58·1	57·5	57·5	56·8	57·0	56·8	57·0	57·5				18
19	57·7	55·5	55·7	54·8	54·6	54·3	53·9	53·7	53·0	52·5	55·5				19
20	59·5	58·6	58·5	57·5	56·6	55·7	54·7	53·3	53·3	52·5	54·8				20
21	58·6	57·5	57·3	57·0	57·0	56·7	57·3	57·0	57·4	58·4	55·7				21
22	62·8	62·2	62·3	59·6	57·6	56·6	56·3	54·0	54·6	54·7	58·4				22
23	58·0	57·2	57·6	56·1	55·6	53·8	53·8	53·3	52·3	51·4	55·2				23
24	59·2	57·6	56·6	57·6	54·7	54·6	54·3	53·8	53·4	52·3	54·3				24
25	53·3	52·6	54·7	55·2	53·3	53·4	53·2	53·6	52·0	51·5	53·7				25
26	54·7	56·1	55·6	56·4	55·3	54·4	52·5	52·5	53·2	52·3	53·5				26
27	60·3	58·8	57·9	57·5	59·0	57·4	56·6	56·5	56·3	55·5	55·9				27
28	61·3	60·6	61·4	60·7	61·5	60·4	58·3	58·6	57·6	55·5	58·0				28
29	61·3	62·6	63·0	63·4	62·0	61·3	60·9	60·1	59·6	58·5	59·0				29
30	61·3	60·7	60·9	60·5	60·5	60·9	59·9	57·0	55·2	52·6	58·6				30
31	56·9	57·5	57·6	57·4	57·8	57·6	55·4	54·3	54·7	55·0	53·9				31

† Approximate reading.

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·282	·267	·255	·278	·292	·310	·318	·336	·340	·348	·351	·367	·349	1
2	·389	·390	·393	·380	·389	·406	·406	·413	·421	·410	·429	·400	·390	2
3	·418	·411	·402	·387	·389	·417	·423	·444	·460	·480	·483	·473	·486	3
4	·442	·437	·429	·402	·401	·377	·368	·371	·388	·369	·377	·399	·384	4
5	·391	·396	·400	·417	·433	·402	·385	·385	·399	·365	·350	·360	·391	5
6	·361	·361	·350	·348	·360	·373	·362	·377	·401	·439	·448	·405	·417	6
7	·349	·344	·347	·363	·366	·370	·366	·354	·393	·367	·357	·355	·409	7
8	·356	·351	·342	·351	·361	·378	·388	·371	·384	·388	·464	·447	·462	8
9	·380	·384	·377	·365	·385	·397	·394	·373	·368	·337	·374	·390	·418	9
10	·338	·338	·332	·327	·344	·353	·368	·352	·313	·329	·325	·343	·375	10
11	·355	·364	·364	·370	·374	·388	·393	·388	·383	·407	·433	·441	·460	11
12	·435	·438	·383	·376	·356	·350	·362	·380	·375	·353	·351	·358	·376	12
13	·375	·374	·372	·377	·385	·386	·396	·416	·415	·404	·387	·379	·389	13
14	·430	·433	·442	·441	·439	·441	·451	·447	·437	·429	·437	·410	·409	14
15	·453	·450	·444	·462	·464	·468	·474	·492	·500	·513	·528	·551	·507	15
16	·376	·386	·389	·390	·403	·410	·397	·407	·389	·392	·398	·397	·423	16
17	·409	·405	·403	·390	·400	·404	·408	·414	·403	·372	·387	·340	·348	17
18	·453	·439	·440	·454	·445	·452	·420	·420	·400	·385	·400	·376	·381	18
19	·425	·417	·400	·388	·378	·384	·386	·373	·386	·381	·388	·387	·377	19
20	·363	·361	·354	·346	·348	·357	·376	·367	·365	·360	·361	·353	·364	20
21	·358	·346	·342	·344	·330	·361	·401	·419	·393	·363	·380	·394	·377	21
22	·453	·440	·437	·442	·433	·429	·432	·442	·466	·448	·470	·461	·481	22
23	·368	·366	·371	·364	·376	·387	·391	·398	·418	·448	·431	·431	·358	23
24	·337	·347	·351	·355	·362	·362	·374	·358	·343	·343	·367	·363	·397	24
25	·370	·374	·376	·379	·384	·406	·383	·361	·396	·397	·390	·347	·330	25
26	·355	·344	·345	·355	·360	·368	·361	·356	·360	·355	·348	·314	·309	26
27	·346	·337	·337	·330	·326	·338	·349	·378	·409	·403	·413	·379†	·377	27
28	·408	·405	·405	·403	·412	·411	·427	·426	·418	·409†	·428	·435	·460	28
29	·430	·417	·407	·402	·400	·415	·431	·454	·469	·460	·429	·472	·456	29
30	·455	·442	·429	·425	·415	·420	·431	·469	·476	·465	·483	·454	·417	30
31	·334	·322	·323	·315	·320	·319	·336	·338	·332	·321	·323	·310	·326	31

12400 ✓

RAINFALL -0·400 - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005*	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·005*	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·005	—	—	·170	5
6	—	—	—	—	—	—	—	—	—	·085	·020	—	·010	6
7	—	—	—	·070	—	—	—	—	·010	—	—	—	·020	7
8	—	—	—	—	—	—	—	—	—	—	·035	·025	·135	8
9	—	—	—	—	—	—	—	—	—	—	—	·030	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	·010	·010	—	—	·020	·020	·010	·050	·065	11
12	—	—	—	·070	·020	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	·020	—	·015	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010	—	—	—	14
15	—	—	—	—	—	—	—	·035	·010	·040	·020	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·095	—	·020	·040	·025	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	·015	—	—	·005	—	—	—	22
23	—	—	·015	·010	·005	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·055	·030	24
25	—	—	—	—	—	·015	·005	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	·005	·015	·005	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	·005	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·353	·372	·379	·399	·371	·372	·370	·387	·382	·388	·388		1
2	·383	·429	·392	·426	·432	·416	·445	·474	·463	·444	·436		2
3	·440	·460	·433	·464	·458	·460	·493	·456	·447	·452	·445		3
4	·377	·381	·376	·388	·382	·389	·382	·385	·385	·389	·391		4
5	·424	·409	·442	·403	·383	·387	·377	·400	·389	·377	·370		5
6	·396	·412	·416	·417	·363	·359	·353	·353	·352	·346	·343		6
7	·355	·349	·356	·364	·378	·373	·354	·356	·358	·369	·370		7
8	·408	·406	·379	·388	·415	·401	·374	·370	·367	·370	·365		8
9	·351	·371	·394	·360	·344	·378	·356	·351	·345	·342	·339		9
10	·362	·387	·374	·403	·428	·391	·399	·386	·361	·362	·352		10
11	·519	·521	·489	·500	·456	·462	·448	·445	·448	·455	·444		11
12	·426	·370	·355	·381	·354	·358	·368	·378	·402	·391	·392		12
13	·376	·367	·360	·401	·387	·419	·403	·403	·407	·425	·426		13
14	·427	·433	·427	·451	·447	·480	·470	·460	·458	·451	·448		14
15	·483	·489	·501	·430	·370	·391	·380	·392	·391	·392	·388		15
16	·414	·384	·398	·402	·406	·401	·390	·391	·397	·403	·404		16
17	·345	·366	·345	·355	·402	·411	·411	·411	·423	·439	·445		17
18	·398	·375	·402†	·391	·379	·385	·403	·406	·415	·409	·445		18
19	·368	·367	·335	·350	·346	·352	·358	·366	·373	·376	·373		19
20	·369	·382	·366	·367	·363	·370	·368	·375	·372	·374	·367		20
21	·409	·367	·355	·395	·392	·392	·395	·422	·426	·439	·457		21
22	·488	·506	·479	·471	·428	·394	·406	·408	·358	·382	·390		22
23	·345	·371	·355	·362	·348	·365	·352	·361	·359	·350	·339		23
24	·391	·427	·383	·346	·372	·358	·374	·386	·386	·381	·367		24
25	·361	·330	·319	·364	·359	·321	·337	·359	·383	·361	·353		25
26	·307	·301	·329	·323	·342	·338	·354	·353	·359	·367	·364		26
27	·396	·387	·375	·362	·365	·416	·402	·394	·401	·412	·404		27
28	·462	·468	·451	·465	·448	·473	·474	·454	·464	·455	·427		28
29	·436	·428	·447	·456	·481	·464	·474	·490	·482	·480	·469		29
30	·414	·390	·410	·425	·427	·440	·472	·490	·424	·386	·347		30
31	·326	·338	·341	·347	·348	·370	·385	·345	·331	·349	·360		31

† Approximate reading. 12407 400 -

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·005*	1
2	—	—	—	—	—	—	—	—	—	—	—	·005*	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	·110	·085	—	—	—	—	·015	—	—	—	·385	5
6	—	—	—	—	—	—	—	—	—	—	—	·115	6
7	—	—	—	—	·005	·005	—	—	—	—	—	·110	7
8	·005	—	—	—	—	—	—	—	—	—	—	·200	8
9	—	—	—	—	—	—	—	—	—	—	—	·030	9
10	·005	·035	·070	·070	·010	—	·060	·040	—	—	—	·290	10
11	·055	—	—	—	—	—	—	—	—	—	—	·240	11
12	·015	—	—	—	—	—	—	—	—	—	—	·105	12
13	—	—	—	—	—	—	—	—	—	—	—	·035	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	·105	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·020	·050	—	·010	—	·005	·020	·105	17
18	—	—	—	—	—	—	—	—	—	—	·040	·220	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·020	22
23	—	—	—	—	—	—	—	—	—	—	—	·030	23
24	—	·005	—	—	—	—	—	—	—	—	—	·090	24
25	—	—	—	—	—	—	—	—	—	—	—	·020	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·025	28
29	—	—	—	—	—	—	—	—	—	—	—	·005	29
30	—	—	—	—	—	—	—	·050	·010	—	—	·060	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

* Dew.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·314	30·303	30·300	30·302	30·298	30·304	30·307	30·315	30·320	30·336	30·338	30·333	30·339	30·337	1
2	·276	·261	·251	·239	·232	·227	·226	·223	·216	·218	·206	·207	·205	·206	2
3	·265	·262	·273	·278	·292	·308	·323	·342	·351	·372	·380	·381	·387	·396	3
4	·445	·447	·440	·434	·432	·441	·447	·451	·452	·461	·456	·467	·463	·463	4
5	·440	·431	·416	·411	·403	·405	·406	·409	·406	·402	·396	·389	·387	·385	5
6	·317	·301	·291	·279	·281	·290	·288	·286	·291	·287	·284	·278	·271	·270	6
7	·239	·226	·222	·214	·215	·221	·221	·225	·229	·224	·220	·216	·213	·219	7
8	·183	·169	·162	·162	·162	·165	·167	·169	·170	·169	·170	·164	·159	·150	8
9	·174	·174	·184	·185	·188	·200	·208	·221	·222	·226	·236	·233	·239	·241	9
10	·260	·250	·239	·230	·228	·231	·228	·231	·233	·225	·219	·213	·202	·196	10
11	30·159	30·146	30·139	30·126	30·124	30·120	30·125	30·126	30·119	30·098	30·101	30·089	30·077	30·075	11
12	29·952	29·929	29·909	29·886	29·872	29·859	29·856	29·856	29·842	29·827	29·810	29·795	29·785	29·776	12
13	·685	·676	·657	·659	·660	·669	·667	·675	·677	·671	·681	·681	·682	·683	13
14	·689	·691	·683	·679	·679	·678	·676	·674	·673	·666	·662	·650	·641	·620	14
15	·659	·679	·682	·695	·706	·715	·729	·742	·747	·758	·759	·765	·756	·750	15
16	·870	·870	·865	·862	·862	·866	·875	·879	·882	·888	·893	·900	·897	·895	16
17	·835	·814	·781	·757	·747	·737	·734	·733	·728	·729	·752	·775	·785	·798	17
18	·919	·915	·911	·908	·906	·923	29·925	29·935	29·936	29·940	29·941	29·937	29·935	29·935	18
19	·950	·955	·954	·959	·972	·986	30·011	30·018	30·022	30·041	30·046	30·052	30·063	30·062	19
20	·966	·934	·907	·871	·839	·814	29·796	29·783	29·760	29·750	29·748	29·756	29·773	29·796	20
21	29·863	29·860	29·859	29·860	·863	·871	·877	·896	·906	·926	·932	·940	·954	·970	21
22	30·046	30·024	30·024	30·008	·976	·943	·906	·867	·846	·755	·651	·608	·576	·558	22
23	29·501	29·514	29·532	29·543	·544	·564	·584	·615	·617	·639	·652	·664	·667	·674	23
24	·664	·654	·647	·639	·640	·637	·642	·654	·668	·682	·683	·684	·689	·696	24
25	·340	·307	·268	·236	·208	·203	·217	·256	·310	·367	·406	·444	·469	·496	25
26	·723	·726	·732	·746	·766	·791	·806	·826	·843	·861	·874	·889	·900	·917	26
27	·927	·909	·887	·863	·835	·817	·814	·796	·784	·777	·771	·761	·746	·747	27
28	·720	·697	·686	·675	·655	·639	·622	·652	·655	·659	·658	·646	·650	·628	28
29	29·412	29·418	29·442	29·485	29·518	29·591	29·630	29·675	29·712	29·746	29·773	29·804	29·821	29·847	29
30	30·021	30·031	30·031	30·038	30·045	30·061	30·070	30·088	30·092	30·096	30·102	30·093	30·092	30·081	30
31	29·902	29·868	29·842	29·802	29·752	29·719	29·670	29·651	29·638	29·637	29·631	29·621	29·617	29·605	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	19	23	19	23	18	23	16	23	17	23	15	23	16	23	20	23	19	23	16	22	17	22	20	1
2	22	16	22	21	23	20	23	20	23	20	22	19	23	20	23	19	23	22	23	19	23	20	23	18	2
3	32	9·5	31	8·5	31	10·5	31	10·5	31	12	31	10·5	31	9·5	31	9·5	30	13	31	13	30	15	30	16	3
4	32	10·5	32	12	32	11	32	8·5	32	4·5	32	4	31	8·5	31	4·5	29	5·5	28	9·5	27	9·5	29	10·5	4
5	32	5·5	32	5·5	32	1·5	32	3	32	3	32	4·5	32	3	32	4·5	32	3	29	4·5	30	11	30	13	5
6	20	3	20	2	20	1·5	20	1·5	20	1·5	20	3	20	2	25	2	27	3	30	8·5	30	10·5	30	7·5	6
7	29	5·5	29	6·5	32	4·5	32	4	32	2	32	2	32	4·5	32	2	1	4	2	3	23	4·5	22	9·5	7
8	17	4·5	16	5·5	16	4·5	16	2	16	1·5	16	4	11	7·5	10	5·5	8	4	8	5·5	8	4·5	17	4·5	8
9	20	2	20	5·5	22	4	11	7·5	11	5·5	11	4·5	11	4	6	5·5	4	5·5	4	3	4	3	21	10·5	9
10	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	2	22	1·5	22	1·5	23	4·5	28	4·5	10
11	24	2	16	6·5	14	17	14	14	13	12	10·5	12	6·5	12	8·5	13	11	13	14	13	13	14	12		11
12	15	14	15	16	15	11	14	13	14	12	16	13	16	13	14	18	14	20	14	20	14	21	14	25	12
13	6	4	6	3	6	4·5	6	4·5	32	3	32	2	32	1·5	32	4	32	4·5	32	6·5	24	10·5	24	12	13
14	25	12	25	8·5	25	3	25	2	25	3	25	2	25	4·5	21	11	18	14	18	16	17	20	18	24	14
15	27	20	27	24	26	22	26	24	26	21	26	25	25	24	25	23	24	27	24	21	25	31	24	28	15
16	28	18	28	16	27	16	26	18	26	16	27	12	27	9·5	27	9·5	28	10·5	29	12	29	14	28	14	16
17	27	6·5	15	10·5	12	13	8	8·5	13	6·5	11	7·5	9	13	11	16	12	21	13	18	20	16	24	16	17
18	24	1·5	24	1·5	24	1·5	24	1·5	24	2	24	1·5	24	4·5	14	4·5	15	10·5	17	11	18	17	18	17	18
19	21	7·5	24	10·5	26	10·5	27	11	27	11	26	8·5	26	10·5	26	12	25	17	24	15	25	16	26	16	19
20	19	26	18	28	16	30	17	36	17	34	16	36	16	32	17	38	17	32	18	26	21	27	23	24	20
21	25	16	25	16	25	15	26	17	26	16	26	16	27	14	27	16	26	20	25	20	27	22	25	23	21
22	27	14	27	14	26	13	26	6·5	25	8·5	24	4	20	7·5	17	13	17	9·5	13	22	13	37	20	34	22
23	28	30	28	30	28	29	27	31	27	25	27	27	27	24	27	28	26	26	26	24	28	23	26	28	23
24	24	22	25	27	25	22	25	27	25	23	25	25	26	21	26	22	27	23	26	19	27	22	25	22	24
25	10	17	10	19	18	13	20	8·5	16	6·5	11	8·5	4	15	3	25	32	31	1	27	1	21	30	20	25
26	28	16	28	15	28	21	28	22	29	17	30	15	28	16	28	17	27	18	28	14	27	19	27	20	26
27	27	5·5	27	4	27	1·5	27	4·5	25	3	25	5·5	15	6·5	14	11	13	11	12	12	11	13	11	12	27
28	20	7·5	20	15	20	14	20	13	20	17	20	24	20	28	24	16	25	18	25	20	24	19	23	22	28
29	24	30	24	31	27	31	26	30	26	29	27	22	27	22	27	20	28	20	28	16	28	20	27	17	29
30	27	5·5	27	4·5	27	4	27	7·5	27	6·5	29	3	29	3	29	2	29	3	29	4	29	4	24	4·5	30
31	12	24	12	23	13	25	13	20	13	28	13	28	14	39	14	35	14	30	16	24	18	17	19	20	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·332	30·325	30·322	30·317	30·316	30·316	30·316	30·303	30·294	30·282	30·315	30·282	30·339	·057	1
2	·206	·198	·200	·202	·212	·219	·230	·247	·245	·260	30·226	30·198	30·276	·078	2
3	·397	·399	·405	·404	·407	·422	·426	·431	·431	·437	30·365	30·262	30·437	·175	3
4	·459	·462	·457	·457	·451	·455	·461	·455	·451	·448	30·452	30·432	30·467	·035	4
5	·376	·368	·343	·341	·336	·327	·341	·330	·331	·328	30·379	30·327	30·440	·113	5
6	·269	·257	·251	·249	·249	·252	·258	·259	·256	·250	30·274	30·249	30·317	·068	6
7	·207	·202	·194	·193	·191	·187	·191	·197	·197	·193	30·211	30·187	30·239	·052	7
8	·145	·139	·136	·140	·151	·155	·169	·177	·178	·175	30·162	30·136	30·183	·047	8
9	·239	·250	·252	·253	·258	·267	·266	·252	·258	·260	30·229	30·174	30·267	·093	9
10	·184	·175	·166	·157	·163	·168	·169	30·175	30·179	30·168	30·204	30·157	30·260	·103	10
11	30·062	30·044	30·030	30·022	30·013	30·008	30·008	29·997	29·986	29·967	30·073	29·967	30·159	·192	11
12	29·763	29·745	29·734	29·725	29·724	29·730	29·729	·723	·710	·696	29·801	29·696	29·952	·256	12
13	·683	·675	·675	·676	·678	·683	·686	·690	·688	·687	29·677	29·657	29·690	·033	13
14	·597	·581	·563	·579	·585	·601	·605	·607	·602	·642	29·638	29·563	29·691	·128	14
15	·752	·759	·775	·792	·813	·840	·843	·857	·866	·870	29·763	29·659	29·870	·211	15
16	·893	·885	·884	·891	·890	·884	·884	·873	·857	·844	29·879	29·844	29·900	·056	16
17	·811	·824	·833	·842	·857	·881	·895	·900	·906	·912	29·807	29·728	29·912	·184	17
18	29·935	29·926	29·927	29·935	29·936	29·946	29·950	29·951	29·952	·952	29·932	29·906	29·952	·046	18
19	30·059	30·059	30·062	30·059	30·056	30·048	30·043	30·023	30·016	·987	30·021	29·950	30·063	·113	19
20	29·803	29·809	29·814	29·826	29·833	29·847	29·852	29·855	29·856	29·857	29·827	29·748	29·966	·218	20
21	·977	·989	·998	30·016	30·022	30·037	30·046	30·048	30·049	29·950	29·859	30·049	·190	21
22	·532	·488	·451	29·439	29·416	29·366	29·280	29·231	29·383	29·467	29·660	29·231	30·046	·815	22
23	·675	·682	·674	·675	·676	·677	·681	·682	·683	·670	29·629	29·501	29·683	·182	23
24	·684	·669	·653	·638	·611	·593	·562	·508	·459	·394	29·627	29·394	29·690	·296	24
25	·519	·539	·561	·576	·603	·627	·653	·681	·699	·720	29·446	29·203	29·720	·517	25
26	·924	·925	·930	·941	·947	·960	·967	·965	·953	·947	29·869	29·723	29·967	·244	26
27	·743	·745	·736	·732	·735	·738	·751	·751	·736	·735	29·785	29·732	29·927	·195	27
28	·611	·589	·562	·536	·505	·480	·455	·430	·405	29·391	29·592	29·391	29·720	·329	28
29	29·860	29·883	29·898	29·921	29·931	29·951	29·969	·993	·999	30·008	29·762	29·412	30·008	·596	29
30	30·072	30·062	30·055	30·057	30·047	30·032	30·015	·985	·956	29·932	30·048	29·932	30·102	·170	30
31	29·601	29·594	29·591	29·591	29·596	29·594	29·593	29·584	29·570	29·548	29·659	29·548	29·902	·354	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	19	22	20	23	22	24	22	24	20	24	16	24	17	24	13	23	14	23	16	22	15	22	19	1
2	24	16	24	16	25	14	25	13	29	11	29	10·5	30	10·5	30	10·5	30	12	31	10·5	31	11	31	12	2
3	28	15	30	14	30	14	29	15	29	14	29	14	31	14	31	10·5	31	7·5	31	13	31	15	32	11	3
4	28	12	28	18	29	13	29	10·5	29	11	29	10·5	30	13	31	18	31	12	32	8·5	32	4	5	4	4
5	30	14	28	11	30	16	30	15	30	18	30	8·5	29	4·5	22	4	26	5·5	25	3	16	1·5	16	2	5
6	30	9·5	30	10·5	29	10·5	29	10·5	30	14	30	12	30	10·5	29	9·5	29	8·5	29	4·5	29	7·5	29	4·5	6
7	22	10·5	22	10·5	23	3	29	3	30	3	30	2	30	2	8	5·5	8	4	26	8·5	24	5·5	20	6·5	7
8	17	4	17	8·5	20	5·5	20	4	20	7·5	20	6·5	20	3	20	2	20	4·5	20	5·5	20	1·5	20	3	8
9	25	6·5	22	8·5	21	11	21	14	21	8·5	22	5·5	22	3	22	1·5	22	1·5	22	1·5	22	3	22	1·5	9
10	29	4	24	5·5	24	10·5	22	12	24	9·5	24	6·5	24	4·5	24	2	24	1·5	24	2	24	2	24	1·5	10
11	15	16	15	12	18	14	18	13	18	10·5	20	6·5	14	9·5	16	7·5	15	3	15	4	14	13	14	13	11
12	14	25	14	26	14	20	14	21	14	19	14	20	14	19	14	15	14	12	12	8·5	12	3	12	4·5	12
13	24	10·5	21	12	22	16	22	14	22	10·5	22	6·5	22	6·5	21	8·5	21	6·5	21	5·5	21	10·5	23	11	13
14	14	25	14	25	14	30	14	24	17	26	21	16	21	15	22	9·5	22	10·5	22	10·5	23	18	27	22	14
15	24	31	24	35	24	35	24	34	26	35	26	34	27	30	27	27	27	28	27	23	27	22	28	22	15
16	28	14	28	10·5	28	10·5	28	12	27	10·5	27	10·5	27	3	27	1·5	27	1·5	27	2	27	3	27	6·5	16
17	24	17	25	11	25	16	24	14	23	16	23	13	24	11	24	5·5	24	4·5	24	1·5	24	1·5	24	4	17
18	19	17	18	18	19	19	19	18	20	13	21	11	21	8·5	21	7·5	21	9·5	21	9·5	21	7·5	21	7·5	18
19	24	17	25	16	24	21	23	18	24	17	23	13	23	12	23	11	21	15	20	17	20	17	20	20	19
20	24	23	24	22	25	19	25	19	26	15	26	15	26	18	26	16	25	16	26	17	26	17	26	16	20
21	25	24	27	24	27	24	27	22	27	20	27	18	27	16	27	17	27	17	27	16	27	17	27	16	21
22	21	32	21	24	21	26	21	28	22	30	23	30	23	36	22	33	22	37	28	40	29	38	28	30	22
23	26	29	26	26	26	26	26	24	25	26	26	24	26	27	26	20	26	22	25	22	26	21	25	22	23
24	25	20	26	16	24	19	24	17	24	17	24	11	22	13	21	13	17	5·5	14	15	13	18	11	20	24
25	31	21	30	19	31	19	29	19	28	23	28	22	29	18	29	17	29	18	29	16	29	15	29	14	25
26	28	17	28	18	28	17	28	14	27	16	27	15	28	15	27	16	28	14	28	11	27	8·5	27	4·5	26
27	11	10·5	11	9·5	12	11	13	12	13	14	13	12	14	19	14	19	14	16	14	17	14	13	15	9·5	27
28	24	27	22	23	22	30	22	28	22	32	22	30	21	34	22	40	22	36	22	37	23	33	23	38	28
29	27	17	27	17	26	16	26	17	26	16	26	15	26	11	27	8·5	27	6·5	27	8·5	27	6·5	27	7·5	29
30	23	9·5	20	8·5	15	13	15	15	15	14	15	14	14	12	13	18	12	15	12	19	11	28	12	25	30
31	19	20	18	17	17	21	19	22	21	17	21	19	21	19	21	19	20	20	20	16	18	14	14	16	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°6	58°6	58°5	58°3	58°3	58°3	58°7	59°0	58°6	60°1	61°6	64°5	65°9	66°0	1
2	59·2	60·2	60·5	60·1	60·0	59·9	59·7	59·5	59·5	59·6	59·8	59·9	60·2	59·6	2
3	55·4	54·9	55·2	55·4	55·3	55·4	55·9	56·7	57·9	58·6	59·4	59·7	59·7	60·7	3
4	55·9	56·0	55·6	55·8	55·5	56·4	57·5	57·9	58·6	59·6	60·6	60·8	60·9	61·1	4
5	55·4	54·9	54·9	55·4	55·0	55·4	55·4	55·5	56·7	58·2	60·0	60·5	61·3	61·6	5
6	55·9	54·6	53·0	54·7	55·3	55·6	56·9	57·5	58·4	59·9	60·9	61·0	62·0	62·7	6
7	58·4	58·1	58·1	57·8	56·5	56·2	56·7	58·9	61·7	62·7	64·7	65·5	62·6	64·7	7
8	57·6	57·6	58·0	57·9	57·7	57·9	58·0	58·9	60·0	61·2	65·0	66·1	69·0	71·6	8
9	56·9	54·8	55·5	56·2	56·7	55·9	57·2	58·4	60·9	64·3	67·7	68·9	69·4	69·8	9
10	57·0	55·3	54·9	54·9	54·8	53·5	57·3	59·0	63·4	66·2	70·4	70·6	72·9	73·4	10
11	61·6	61·5	60·9	59·3	59·0	58·5	60·0	61·1	63·4	63·5	65·5	67·7	68·1	68·8	11
12	61·5	60·7	60·3	60·2	60·9	60·9	61·2	60·4	61·9	63·6	64·4	65·0	64·9	64·8	12
13	58·4	58·5	57·9	58·5	58·7	58·3	59·6	62·0	63·4	64·2	64·7	64·7	66·0	66·9	13
14	58·1	57·4	57·2	57·3	56·7	55·9	58·0	59·9	61·0	61·4	62·5	62·3	63·4	62·4	14
15	55·6	55·7	54·9	52·3	51·3	53·5	54·9	53·8	56·9	57·3	58·0	57·4	57·0	57·0	15
16	55·9	55·6	55·7	55·8	55·6	55·3	55·7	56·9	57·7	58·4	59·4	59·2	59·9	60·0	16
17	52·3	52·6	53·5	55·6	55·6	56·8	57·7	58·5	59·6	61·5	61·0	59·9	61·8	60·4	17
18	53·7	52·5	53·0	52·4	52·3	52·9	55·5	56·6	60·0	61·1	61·7	62·7	64·0	63·9	18
19	55·1	54·3	54·3	54·5	54·7	54·0	55·6	56·9	58·5	59·5	59·6	60·0	60·9	60·5	19
20	56·0	55·6	55·6	55·7	56·3	57·0	57·9	58·6	59·2	59·5	60·3	62·6	62·2	62·3	20
21	56·5	56·0	56·2	56·3	56·5	56·5	56·3	57·4	58·4	59·2	59·5	59·1	59·6	59·9	21
22	55·0	54·9	55·6	55·3	54·6	54·6	55·7	56·6	55·7	54·2	55·6	60·6	60·6	60·5	22
23	53·2	49·8	53·5	53·3	52·9	51·6	52·0	49·1	53·7	51·4	53·7	54·7	55·0	56·9	23
24	52·6	53·3	51·7	52·5	52·9	53·6	54·2	54·6	54·6	55·9	55·0	56·2	56·7	56·7	24
25	52·3	52·7	54·7	55·0	54·9	54·7	54·7	53·6	52·6	52·7	54·0	54·9	56·6	57·2	25
26	54·6	54·4	53·7	54·4	54·5	54·0	55·1	55·7	56·2	57·0	57·6	58·6	57·9	57·8	26
27	52·6	52·2	52·1	52·4	52·3	52·5	52·6	53·6	54·9	56·4	57·5	58·7	61·4	61·0	27
28	56·5	57·0	56·6	56·7	56·9	56·9	57·3	55·1	56·4	57·1	58·4	58·7	59·0†	57·5	28
29	54·7	54·6	52·6	53·9	54·7	54·7	55·4	55·5	55·1	57·7	58·8	59·4	59·8	59·7	29
30	54·9	55·1	54·6	53·4	55·0	53·4	54·1	55·0	57·4	59·0	61·2	62·4	63·1	62·2	30
31	54·7	55·7	56·0	56·5	57·6	57·8	57·8	57·8	57·9	59·4	60·1	62·3	61·6	61·9	31

† Approximate reading.

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°2	58°3	58°2	58°1	58°1	58°1	58°5	58°7	58°5	60°0	60°6	62°3	62°5	62°5	1
2	58·0	58·6	58·9	58·9	58·9	58·9	59·0	59·2	59·4	59·4	59·5	59·5	59·8	59·4	2
3	53·1	52·6	52·8	52·5	52·7	52·3	52·9	53·1	54·3	54·0	55·4	55·1	55·8	55·8	3
4	53·0	53·6	53·9	54·3	54·6	55·2	55·9	56·8	57·8	58·6	59·2	59·2	59·3	59·3	4
5	54·8	54·8	54·7	54·9	54·9	54·9	55·1	55·0	55·9	57·0	57·9	58·4	59·3	59·2	5
6	55·5	54·6	52·9	54·7	55·3	55·6	56·9	57·0	57·4	58·2	58·6	58·9	59·4	59·0	6
7	57·0	57·0	57·0	56·8	55·8	55·6	56·1	56·0	57·6	59·5	60·0	61·7	62·6	60·1	7
8	57·1	56·9	57·1	57·0	56·8	56·9	56·9	57·6	58·0	58·6	61·9	62·7	65·1	66·3	8
9	56·0	54·6	55·1	55·9	56·0	55·2	56·9	58·2	60·0	61·5	63·2	64·6	63·7	63·8	9
10	56·4	54·7	54·4	54·6	54·6	53·2	57·0	58·5	62·3	63·9	65·1	64·5	66·1	64·9	10
11	60·0	59·9	58·9	57·7	57·6	57·1	58·3	58·9	59·5	59·5	60·7	62·1	62·6	62·1	11
12	59·1	58·7	58·3	58·1	57·9	56·9	58·1	59·2	59·5	59·5	59·7	60·8	61·1	61·0	12
13	57·6	57·6	57·2	57·6	57·6	57·5	58·3	59·2	59·6	59·3	61·1	60·5	61·0	61·5	13
14	57·0	56·4	56·4	55·7	54·7	53·9	55·7	55·6	57·0	56·9	57·9	57·6	58·9	58·3	14
15	53·0	51·3	50·6	48·7	47·3	49·3	50·7	49·7	52·3	53·4	54·6	54·2	54·0	53·6	15
16	51·9	51·3	51·7	51·4	51·0	50·6	51·4	51·5	52·9	54·1	53·3	53·6	54·4	54·2	16
17	51·1	51·4	53·6	54·0	54·9	55·9	56·4	57·6	58·8	60·0	60·3	59·2	59·9	58·6	17
18	52·9	52·0	52·5	52·0	51·9	52·7	55·3	56·0	57·6	57·9	58·0	58·0	59·4	60·7	18
19	53·6	53·4	53·9	52·2	52·1	52·0	52·2	53·6	53·9	54·7	55·2	54·9	55·8	55·3	19
20	53·0	52·9	54·0	54·9	55·8	56·7	57·6	58·3	59·0	59·2	60·1	60·6	58·5	57·6	20
21	53·4	52·9	53·0	52·8	53·3	53·6	54·0	53·4	53·6	54·0	53·7	53·9	55·9	54·3	21
22	51·6	51·4	51·6	52·5	52·4	52·4	53·5	54·0	54·6	53·8	55·3	60·0	60·4	59·6	22
23	49·8	49·2	49·9	49·3	49·5	50·3	49·7	48·7	50·4	49·8	50·9	52·3	51·9	51·7	23
24	50·0	49·6	49·6	50·4	50·5	50·6	50·3	51·3	51·6	52·6	52·4	53·5	53·6	53·5	24
25	51·9	52·4	54·6	54·6	54·7	54·7	54·6	52·8	52·0	51·3	52·5	52·4	52·7	52·9	25
26	52·6	52·4	52·8	53·5	52·9	52·7	52·9	53·7	54·6	54·7	55·1	55·9	55·9	55·0	26
27	51·9	51·1	51·7	52·0	51·8	51·9	52·5	53·4	54·1	54·6	55·7	56·3	58·4	58·0	27
28	56·4	57·0	56·2	55·5	56·5	56·5	57·0	54·3	53·0	52·2	52·7	53·3	52·9	53·5	28
29	52·6	52·0	52·0	52·5	52·7	52·2	52·9	53·3	53·4	54·9	55·4	56·2	55·6	55·1	29
30	53·8	53·6	53·5	52·5	54·4	52·1	53·0	53·7	54·7	56·6	57·6	56·9	57·4	56·4	30
31	54·0	54·9	55·7	56·1	57·5	57·6	57·6	57·6	57·6	58·9	59·9	61·7	60·9	60·9	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	65°1	65°3	64°4	64°6	63°6	61°8	60°3	60°9	60°0	59°6	61°3	58°0	67°0	9°0	1
2	60·5	60·5	59·0	58·6	58·0	57·5	55·5	55·4	55·9	54·9	58·9	54·7	61·0	6·3	2
3	60·9	60·1	60·0	59·3	58·2	55·8	55·6	55·1	55·5	55·7	57·4	54·6	61·1	6·5	3
4	62·9	61·9	61·2	61·5	59·9	57·8	57·3	57·4	56·6	56·6	58·6	54·8	63·4	8·6	4
5	63·2	64·2	65·0	64·4	65·4	63·7	60·7	58·0	57·1	56·5	59·1	54·8	66·2	11·4	5
6	64·5	63·0	62·6	62·2	61·7	59·2	57·9	57·4	57·1	57·9	58·8	52·7	64·5	11·8	6
7	62·4	64·6	63·9	62·5	62·6	61·0	58·3	57·6	56·9	57·4	60·1	56·0	65·7	9·7	7
8	71·9	72·9	73·1	69·6	67·8	64·6	58·5	57·9	56·4	56·3	62·7	55·5	73·6	18·1	8
9	70·4	68·0	67·9	67·9	65·9	63·9	60·0	59·1	57·5	57·7	62·1	54·0	71·6	17·6	9
10	73·4	71·5	69·9	68·9	66·9	62·3	60·6	59·0	60·1	61·4	63·2	53·5	73·6	20·1	10
11	68·5	69·0	69·8	65·4	66·2	63·7	61·7	60·4	61·4	61·9	63·6	58·4	70·0	11·6	11
12	65·4	67·5	67·3	64·7	63·4	62·3	61·3	59·6	59·3	58·2	62·5	58·2	67·9	9·7	12
13	65·1	64·7	63·2	63·4	64·0	62·6	60·9	60·3	60·7	59·5	61·9	57·8	68·4	10·6	13
14	62·8	60·1	61·8	62·0	60·2	59·1	57·5	57·9	58·4	54·8	59·5	54·8	64·1	9·3	14
15	56·2	55·6	56·3	54·6	55·2	55·9	55·4	55·9	56·0	56·1	55·5	50·3	59·0	8·7	15
16	60·8	59·9	60·4	59·4	59·7	55·0	51·9	51·5	50·5	52·0	56·8	50·2	60·9	10·7	16
17	60·7	62·2	62·3	61·4	59·9	56·8	55·1	54·0	53·6	53·1	57·8	51·8	63·1	11·3	17
18	63·2	63·0	62·0	60·5	59·9	56·0	56·9	56·7	55·0	55·7	58·0	51·9	65·9	14·0	18
19	61·5	60·3	60·3	57·8	56·6	56·3	56·6	56·8	56·6	56·9	57·4	54·0	61·6	7·6	19
20	60·7	59·7	58·6	58·0	57·7	57·3	56·9	56·9	56·8	55·7	58·2	55·1	62·6	7·5	20
21	58·6	57·9	59·1	58·6	56·9	55·9	55·2	55·6	55·1	55·3	57·3	54·8	60·3	5·5	21
22	59·7	59·7	59·1	55·9	55·4	53·6	52·5	52·7	53·2	52·4	56·0	50·0	60·8	10·8	22
23	55·0	55·9	53·1	54·8	53·6	52·7	53·5	53·0	50·0	52·0	53·1	47·7	57·3	9·6	23
24	53·9	55·0	55·3	54·8	54·3	54·0	53·9	53·0	52·6	52·4	54·1	51·7	58·4	6·7	24
25	56·7	56·7	57·1	56·4	56·2	55·2	55·0	54·7	54·2	54·5	54·9	51·9	58·9	7·0	25
26	57·2	58·0	56·4	55·6	54·3	53·1	52·7	53·3	53·2	52·6	55·3	52·6	59·0	6·4	26
27	61·6	60·8	60·3	59·7	57·7	56·6	56·3	56·2	56·4	56·6	56·4	51·6	61·9	10·3	27
28	56·1	56·7	56·5	55·8	55·6	54·6	54·9	55·0	55·6	54·0	56·3	53·9	59·9	6·0	28
29	59·7	59·0	58·8	57·9	56·9	55·1	55·4	54·1	54·0	54·6	56·3	51·9	60·5	8·6	29
30	63·1	61·3	59·6	58·4	56·5	55·9	55·7	55·8	54·9	54·0	57·3	51·9	63·4	11·5	30
31	61·4	60·6	60·0	59·6	59·1	58·6	57·9	57·4	57·6	57·8	58·6	54·0	62·3	8·3	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	61°9	61°9	61°4	61°4	60°6	59°4	58°6	58°8	58°7	58°3	59°7				1
2	60·0	59·7	58·0	57·7	56·6	55·1	52·7	52·7	53·0	52·9	57·7				2
3	56·1	55·2	55·1	54·4	54·0	52·3	52·3	52·0	52·2	52·6	53·7				3
4	60·4	59·5	58·2	58·0	57·9	55·9	56·0	56·0	55·8	55·9	56·8				4
5	60·0	60·9	61·0	60·9	61·6	61·0	59·0	57·1	56·5	55·9	57·5				5
6	60·4	59·4	59·0	59·0	58·7	57·1	56·6	56·4	56·3	56·9	57·2				6
7	60·6	61·9	61·3	60·4	60·7	59·6	57·5	56·9	56·6	56·8	58·5				7
8	66·7	67·3	67·2	64·9	64·1	61·6	57·0	56·9	55·9	55·9	60·3				8
9	65·1	63·6	63·3	63·4	62·4	61·4	58·1	57·8	56·0	56·7	59·7				9
10	64·7	65·0	64·4	63·9	63·3	60·3	59·4	58·0	59·1	59·7	60·3				10
11	61·9	62·0	63·2	60·8	61·7	60·0	59·4	58·6	59·9	59·7	60·1				11
12	60·9	62·0	61·9	60·9	60·3	59·9	59·5	58·2	57·9	57·0	59·4				12
13	61·1	60·9	60·9	61·3	61·7	60·9	59·7	59·2	59·4	58·5	59·6				13
14	59·6	59·3	61·0	59·6	58·3	57·7	56·6	57·1	57·6	54·0	57·2				14
15	53·3	53·1	52·9	52·9	53·2	53·2	52·9	52·7	52·3	52·3	52·1				15
16	54·6	54·0	54·6	53·9	54·9	51·9	50·3	49·7	49·6	50·8	52·4				16
17	59·1	58·7	58·8	57·0	56·8	54·9	53·9	52·9	52·9	52·4	56·2				17
18	59·3	58·9	58·2	57·2	56·5	54·6	55·4	54·6	53·5	54·0	55·8				18
19	56·1	54·9	54·5	53·6	51·9	52·3	53·2	53·8	53·9	53·7	53·7				19
20	56·5	56·0	55·5	55·6	54·9	53·6	54·1	52·6	52·3	52·2	55·9				20
21	54·0	53·5	53·9	53·0	52·6	51·4	51·2	52·5	51·1	51·5	53·2				21
22	59·0	58·7	57·9	54·1	51·3	49·9	50·0	50·7	49·8	49·7	53·9				22
23	51·8	51·8	51·0	50·1	49·9	49·6	49·6	49·6	47·8	49·0	50·2				23
24	51·9	52·6	51·6	51·5	50·9	51·4	51·9	52·2	51·9	52·0	51·6				24
25	53·3	54·3	53·4	52·2	52·4	52·3	52·3	51·9	52·0	52·0	52·9				25
26	54·7	55·3	53·7	53·6	52·9	52·1	51·9	51·6	51·7	51·4	53·5				26
27	58·3	57·9	57·8	57·3	56·4	55·8	55·8	55·8	56·1	56·5	55·6				27
28	53·0	52·7	52·2	53·9	52·3	52·5	53·1	52·9	53·3	52·9	54·0				28
29	55·7	55·5	55·6	55·0	54·9	53·6	54·1	52·9	52·6	53·0	53·9				29
30	56·9	55·8	55·3	56·2	55·3	54·8	54·1	52·6	53·7	53·6	54·8				30
31	60·6	60·1	59·6	59·3	58·9	58·3	57·6	57·3	57·4	57·6	58·2				31

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·480	·482	·481	·481	·481	·481	·488	·490	·489	·516	·513	·528	·514	1
2	·464	·469	·475	·481	·482	·484	·489	·499	·505	·504	·504	·503	·508	2
3	·374	·366	·368	·358	·364	·353	·364	·358	·376	·359	·386	·375	·394	3
4	·366	·381	·392	·402	·415	·419	·425	·446	·467	·478	·483	·480	·482	4
5	·421	·428	·426	·424	·430	·424	·431	·426	·435	·448	·450	·459	·476	5
6	·435	·427	·400	·429	·438	·443	·463	·458	·457	·461	·459	·467	·468	6
7	·445	·450	·450	·448	·436	·434	·442	·438	·457	·477	·478	·505	·523	7
8	·460	·454	·454	·452	·449	·449	·448	·457	·453	·455	·507	·518	·555	8
9	·436	·424	·429	·443	·438	·426	·459	·483	·504	·505	·512	·539	·504	9
10	·446	·420	·416	·422	·424	·401	·461	·484	·545	·558	·539	·516	·538	10
11	·493	·492	·469	·454	·455	·447	·463	·466	·454	·453	·462	·477	·488	11
12	·466	·465	·459	·453	·437	·408	·440	·486	·474	·451	·446	·472	·482	12
13	·464	·463	·458	·463	·460	·463	·469	·462	·457	·437	·485	·467	·464	13
14	·450	·441	·443	·421	·401	·389	·413	·386	·410	·403	·418	·412	·435	14
15	·369	·326	·317	·300	·280	·301	·319	·305	·335	·358	·383	·379	·377	15
16	·339	·327	·336	·328	·320	·314	·329	·317	·343	·365	·333	·342	·355	16
17	·360	·364	·386	·395	·422	·434	·437	·462	·485	·495	·513	·493	·487	17
18	·390	·381	·389	·382	·381	·396	·435	·440	·441	·435	·431	·444	·443	18
19	·391	·396	·381	·360	·355	·360	·349	·368	·358	·367	·378	·367	·379	19
20	·365	·367	·396	·420	·438	·456	·471	·482	·497	·500	·517	·499	·439	20
21	·368	·363	·362	·356	·366	·374	·387	·357	·352	·352	·342	·351	·393	21
22	·339	·336	·334	·359	·364	·364	·381	·383	·412	·409	·434	·509	·523	22
23	·315	·343	·314	·303	·312	·348	·328	·339	·324	·338	·336	·360	·347	23
24	·327	·309	·329	·338	·336	·329	·315	·336	·343	·356	·359	·375	·371	24
25	·381	·390	·425	·421	·426	·429	·425	·388	·380	·359	·374	·360	·350	25
26	·370	·366	·386	·397	·378	·380	·371	·387	·405	·397	·401	·410	·419	26
27	·377	·361	·379	·382	·380	·378	·395	·406	·408	·402	·419	·420	·446	27
28	·453	·465	·446	·424	·451	·451	·461	·411	·359	·331	·330	·341	·363	28
29	·369	·353	·380	·375	·371	·358	·368	·378	·385	·394	·394	·408	·387	29
30	·398	·391	·395	·383	·415	·371	·387	·395	·392	·424	·425	·391	·397	30
31	·407	·420	·440	·445	·473	·472	·472	·472	·471	·491	·513	·540	·524	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·030	·030	·005	·003	—	—	·017	—	—	—	—	—	—	1
2	·002	—	—	—	·003	—	·003	·002	—	·005	—	·020	·010	2
3	—	—	—	—	—	·002	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	·003	·005	·005	·002	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	·005	·003	·012	—	—	—	—	—	12
13	—	—	·020	·002	·003	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·021	—	—	·005	·020	·005	—	—	—	·005	·005	·010	·090	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	·005	·015	—	17
18	—	—	—	—	·003	·002	—	—	—	—	—	—	—	18
19	—	·060	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	·008	·017	·005	·002	·005	·018	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	·105	·175	·050	·095	·005	22
23	·005	·005	·005	·002	·018	·082	·013	·045	·008	·117	·030	·045	—	23
24	·002	—	·010	—	·005	—	—	—	·005	·005	·010	·010	—	24
25	·100	·070	·025	·012	·003	·013	·007	·002	·008	·040	·055	·005	—	25
26	—	—	·010	·005	·060	—	—	—	—	—	—	—	—	26
27	—	—	—	—	·005	·002	·003	—	—	—	—	—	—	27
28	—	·010	·002	·005	·015	·050	·030	·037	—	—	—	—	—	28
29	—	—	·030	·035	·005	—	—	—	—	—	—	—	—	29
30	—	—	—	—	·003	·002	·002	·002	·001	—	—	—	—	30
31	·020	—	·025	·085	·090	·240	·270	·140	·080	·020	—	—	—	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·513	·506	·503	·499	·497	·485	·471	·468	·466	·475	·469		1
2	·504	·510	·501	·467	·464	·439	·402	·363	·363	·366	·373		2
3	·382	·387	·373	·372	·361	·364	·350	·352	·348	·350	·358		3
4	·479	·488	·474	·443	·433	·451	·421	·430	·429	·434	·437		4
5	·468	·471	·486	·478	·483	·491	·496	·475	·454	·449	·439		5
6	·447	·466	·455	·448	·453	·451	·436	·440	·441	·442	·449		6
7	·482	·501	·513	·503	·494	·502	·490	·463	·454	·454	·453		7
8	·563	·572	·580	·574	·542	·542	·503	·444	·449	·440	·442		8
9	·504	·539	·521	·512	·516	·511	·507	·456	·460	·428	·446		9
10	·495	·489	·520	·522	·516	·527	·493	·489	·467	·487	·487		10
11	·463	·461	·457	·484	·466	·484	·465	·473	·466	·494	·480		11
12	·481	·469	·477	·476	·479	·478	·480	·483	·465	·460	·448		12
13	·469	·480	·479	·500	·510	·515	·509	·494	·488	·488	·477		13
14	·431	·465	·494	·523	·475	·460	·457	·446	·456	·464	·406		14
15	·367	·370	·372	·359	·377	·379	·371	·368	·359	·348	·347		15
16	·349	·350	·345	·355	·348	·370	·347	·344	·334	·344	·356		16
17	·466	·478	·444	·446	·406	·418	·405	·399	·385	·391	·385		17
18	·456	·450	·453	·433	·422	·410	·408	·418	·398	·389	·395		18
19	·371	·380	·364	·354	·359	·330	·344	·362	·375	·380	·370		19
20	·412	·401	·399	·399	·410	·394	·364	·381	·342	·337	·348		20
21	·353	·359	·356	·351	·335	·342	·327	·328	·357	·326	·335		21
22	·497	·489	·479	·463	·395	·329	·313	·329	·344	·315	·323		22
23	·321	·344	·336	·346	·306	·313	·317	·307	·313	·304	·310		23
24	·368	·358	·365	·337	·339	·329	·344	·372	·380	·377	·382		24
25	·347	·363	·389	·360	·340	·347	·355	·357	·350	·358	·354		25
26	·395	·395	·401	·377	·385	·380	·376	·375	·359	·363	·364		26
27	·439	·441	·439	·443	·436	·437	·434	·438	·440	·446	·455		27
28	·359	·364	·348	·338	·365	·352	·367	·379	·372	·377	·385		28
29	·375	·391	·394	·399	·394	·403	·391	·401	·384	·377	·380		29
30	·381	·383	·375	·381	·421	·421	·414	·398	·357	·396	·406		30
31	·519	·517	·512	·505	·500	·495	·482	·471	·469	·469	·472		31

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·005	·003	—	·002	·095	1
2	·002	·013	—	—	—	—	—	—	·005	—	—	·065	2
3	—	—	—	—	—	—	—	—	—	—	—	·002	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·015	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·020	12
13	—	—	—	—	—	—	—	—	—	—	—	·025	13
14	—	—	·085	·095	—	—	—	—	·020	—	·029	·229	14
15	—	—	·030	—	·020	·020	—	·002	·003	—	—	·236	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	·005	—	—	—	—	·025	17
18	—	—	—	—	—	—	—	—	—	—	—	·005	18
19	—	—	—	—	—	—	—	—	—	—	—	·060	19
20	—	—	—	—	—	—	—	—	—	—	—	·055	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·025	—	—	·030	·003	·012	·040	·010	·010	·015	·575	22
23	—	·030	—	·022	—	—	—	—	—	·053	·003	·483	23
24	—	·030	—	—	—	—	—	·070	·010	·025	·190	·372	24
25	—	—	·015	—	—	—	—	—	—	—	—	·355	25
26	—	—	—	—	—	—	·005	·010	—	—	—	·090	26
27	—	—	—	—	—	—	—	—	—	—	—	·010	27
28	—	—	—	—	—	—	—	·015	·005	—	·010	·170	28
29	—	—	—	—	—	—	—	—	—	—	—	·070	29
30	—	—	—	—	—	—	—	—	—	·010	·070	·090	30
31	—	—	—	—	—	—	—	—	—	—	—	·970	31

ARMAGH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·927	29·919	29·923	29·913	29·917	29·910	29·911	29·908	29·914	29·902	29·898	29·903	29·904	29·914	1
2	·807	·798	·799	·786	·790	29·794	29·830	29·822	29·836	29·828	29·827	29·836	29·849	29·855	2
3	29·963	29·964	29·974	29·979	29·997	30·009	30·021	30·045	30·047	30·061	30·069	30·072	30·081	30·088	3
4	30·155	30·149	30·151	30·143	30·148	·151	·159	·154	·154	·152	·149	·139	·134	·143	4
5	·163	·153	·145	·138	·146	·139	·138	·133	·127	·113	·122	·126	30·123	30·120	5
6	·063	·050	·029	·022	·018	·016	·017	·022	·022	·016	·011	·002	29·999	29·998	6
7	·010	·002	·002	·002	·011	·010	·022	·025	·022	·028	·039	·033	30·032	30·031	7
8	·023	·010	·016	·008	·008	·017	·025	·021	·022	·020	·015	·013	·015	·012	8
9	·021	·023	·028	·033	·043	·046	·059	·069	·079	·071	·055	·063	·066	·065	9
10	30·089	30·084	30·073	30·065	30·057	30·055	30·064	30·068	30·065	30·064	30·058	30·049	30·040	30·033	10
11	29·950	29·948	29·937	29·943	29·939	29·937	29·930	29·933	29·926	29·915	29·907	29·898	29·892	29·876	11
12	·748	·730	·722	·710	·712	·710	·698	·698	·687	·678	·677	·663	·655	·648	12
13	·559	·535	·525	·518	·503	·500	·501	·503	·485	·487	·462	·469	·458	·438	13
14	·424	·428	·427	·428	·429	·427	·425	·446	·447	·446	·437	·445	·447	·437	14
15	·323	·304	·289	·279	·294	·310	·315	·335	·337	·327	·328	·320	·307	·301	15
16	·439	·430	·419	·411	·415	·421	·450	·473	·499	·515	·531	·542	·557	·571	16
17	·616	·609	·594	·584	·593	·592	·589	·582	·578	·569	·553	·533	·531	·523	17
18	·651	·655	·666	·664	·671	·695	·705	·715	·729	·733	·726	·724	·724	·721	18
19	·708	·701	·696	·682	·688	·694	·703	·705	·712	·711	·721	·717	·722	·727	19
20	·728	·706	·691	·675	·647	·628	·608	·570	·551	·513	·482	·453	·436	·415	20
21	·447	·448	·442	·436	·447	·445	·443	·441	·437	·433	·455	·453	·455	·462	21
22	29·600	29·596	·604	·605	·603	·592	·586	·574	·568	·556	·530	·502	·455	·439	22
23	28·942	28·970	·005	·022	·040	·050	·071	·090	·111	·128	·136	·139	·158	·168	23
24	29·179	29·154	·138	·120	·126	·134	·140	·151	·170	·192	·226	·246	·254	·264	24
25	·262	·248	·226	·208	·203	·202	·194	·204	·202	·202	·197	·201	·205	·209	25
26	·360	·359	·359	·359	·375	·383	·399	·416	·435	·445	·459	·473	·485	·501	26
27	·590	·581	·577	·571	·569	·571	·570	·567	·569	·572	·575	·563	·559	·556	27
28	·509	·479	·463	·437	·406	·375	·351	·329	·313	·286	·265	·279	·278	·270	28
29	·080	·061	·059	·071	·103	·153	·198	·245	·283	·313	·340	·370	·388	·408	29
30	·686	·700	·713	·728	·742	·760	·780	·794	·815	·827	·842	·842	·848	·850	30
31	29·837	29·816	29·796	29·778	29·752	29·734	29·715	29·700	29·684	29·663	29·645	29·622	29·588	29·557	31

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WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	9·5	22	8·5	21	9·5	20	8·5	22	7·5	20	7·5	22	8·5	21	11	21	11	21	10·5	21	12	22	12	1
2	20	20	20	17	21	15	22	10·5	23	11	22	10·5	23	9·5	24	11	26	9·5	24	9·5	23	10·5	26	11	2
3	27	5·5	27	6·5	28	4·5	27	5·5	28	7·5	28	6·5	27	6·5	27	5·5	28	8·5	28	7·5	28	8·5	27	9·5	3
4	27	3	23	4	23	3	24	3	25	3	25	3	24	3	21	3	26	4	24	4·5	26	3	27	5·5	4
5	23	4·5	21	4	23	4·5	25	4·5	27	4·5	28	4·5	26	4	24	4·5	28	4·5	27	6·5	28	7·5	28	6·5	5
6	25	4·5	23	4·5	21	5·5	22	5·5	21	6·5	22	6·5	27	5·5	25	4·5	25	4·5	25	5·5	24	6·5	24	6·5	6
7	23	2	23	3	24	1·5	24	2	24	2	24	1·5	24	2	29	3	28	4	29	3	29	4	28	2	7
8	23	1·5	23	1·5	23	1·5	23	1·5	23	2	23	1·5	23	1·5	23	1·5	23	2	23	1·5	20	4	19	4	8
9	18	1·5	18	1·5	18	2	18	1·5	18	1·5	18	1·5	18	1·5	18	2	20	2	3	3	3	3	31	3	9
10	3	2	3	1·5	3	1·5	3	1·5	3	2	3	1·5	3	1·5	3	1·5	3	2	3	2	3	4	21	4	10
11	16	3	17	6·5	17	7·5	18	5·5	18	3	18	4	18	4·5	19	5·5	19	7·5	20	8·5	19	8·5	18	8·5	11
12	18	5·5	17	4·5	19	4·5	19	4	19	2	19	3	18	4·5	18	4·5	16	9·5	16	10·5	16	12	16	9·5	12
13	25	3	32	4	2	4	3	3	3	4·5	5	4·5	5	3	4	3	4	2	4	3	4	4	7	5·5	13
14	20	6·5	20	6·5	18	6·5	18	4·5	18	5·5	18	4·5	17	7·5	17	8·5	18	11	18	10·5	19	11	20	11	14
15	16	14	17	12	17	10·5	16	7·5	23	8·5	23	4·5	21	8·5	21	7·5	22	7·5	22	8·5	21	8·5	20	10·5	15
16	23	4	23	4	22	4·5	22	4	27	4·5	28	7·5	29	8·5	28	8·5	30	5·5	30	6·5	28	8·5	28	7·5	16
17	27	3	26	2	27	1·5	27	2	21	2	21	3	16	4	12	5·5	17	8·5	16	9·5	16	13	16	13	17
18	21	7·5	20	5·5	20	4·5	17	5·5	17	4·5	19	5·5	19	6·5	19	7·5	19	6·5	20	6·5	19	8·5	17	8·5	18
19	16	4·5	16	5·5	18	4	18	4	18	4·5	20	4·5	21	5·5	22	6·5	19	8·5	21	8·5	21	10·5	21	8·5	19
20	18	5·5	18	6·5	19	6·5	17	9·5	16	10·5	16	11	17	12	17	15	17	17	16	15	17	20	17	19	20
21	20	11	22	12	21	10·5	21	13	21	13	20	13	20	14	21	15	20	14	23	11	26	15	25	12	21
22	24	9·5	24	7·5	23	6·5	25	6·5	24	6·5	23	6·5	22	5·5	22	7·5	22	9·5	21	9·5	21	8·5	20	6·5	22
23	32	9·5	31	8·5	28	7·5	28	8·5	28	6·5	27	7·5	27	7·5	27	9·5	28	9·5	24	5·5	26	9·5	27	7·5	23
24	20	13	20	15	19	14	21	13	20	8·5	20	6·5	22	7·5	23	8·5	26	6·5	27	9·5	28	7·5	28	7·5	24
25	20	5·5	20	5·5	20	5·5	19	4	18	3	18	3	18	1·5	18	3	18	2	18	4	32	4	1	3	25
26	25	4	24	4·5	25	4·5	25	5·5	25	3	23	6·5	22	4·5	26	6·5	27	6·5	27	7·5	28	8·5	27	8·5	26
27	22	4·5	24	5·5	26	4·5	24	4·5	23	4	24	4	22	4	24	4·5	27	4·5	26	3	24	4	24	4·5	27
28	19	5·5	17	9·5	17	9·5	17	8·5	17	11	17	13	16	13	17	14	18	13	18	9·5	20	14	23	10·5	28
29	17	10·5	17	8·5	17	4	17	4	17	3	31	4	31	4	29	6·5	29	8·5	28	8·5	28	10·5	28	10·5	29
30	22	3	23	4	26	4	26	4	25	2	26	4	28	4	28	5·5	26	4·5	27	4·5	29	4·5	28	4·5	30
31	9	4·5	9	4	7	4	7	3	7	4	11	4·5	11	9·5	9	6·5	10	9·5	13	12	13	14	14	15	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·923	29·917	29·922	29·907	29·908	29·908	29·898	29·880	29·859	29·846	29·905	29·846	29·927	·081	1
2	29·880	29·872	29·881	29·893	29·906	29·915	29·933	29·944	29·951	29·952	29·857	29·786	29·952	·166	2
3	30·096	30·104	30·108	30·116	30·125	30·136	30·140	30·145	30·150	30·154	30·069	29·963	30·154	·191	3
4	·141	·147	·143	·147	·150	·165	·174	·175	·168	·170	30·153	30·134	30·175	·041	4
5	30·115	30·106	30·092	30·094	·086	·090	·098	·087	·084	·074	30·117	30·074	30·163	·089	5
6	29·998	29·996	29·994	29·998	·006	·006	·008	·010	·022	·014	30·014	29·994	30·063	·069	6
7	30·035	30·033	30·028	30·023	30·025	30·021	·025	·021	·020	·019	30·022	30·002	30·039	·037	7
8	·001	29·995	29·994	29·991	29·992	29·997	·006	·007	·015	·021	30·010	29·991	30·025	·034	8
9	·064	·059	30·066	30·069	30·074	30·080	30·086	30·089	30·097	30·093	30·062	30·021	30·097	·076	9
10	30·020	30·007	29·995	29·992	29·994	29·992	29·996	29·988	29·982	29·961	30·033	29·961	30·089	·128	10
11	29·858	29·830	·810	·795	·794	·780	·788	·774	·766	·754	29·870	29·754	29·950	·196	11
12	·637	·628	·609	·607	·604	·599	·598	·592	·589	·583	29·658	29·583	29·748	·165	12
13	·425	·422	·426	·417	·418	·405	·424	·428	·431	·426	29·465	29·405	29·559	·154	13
14	·420	·408	·409	·401	·398	·401	·390	·375	·366	·339	29·417	29·339	29·447	·108	14
15	·304	·299	·303	·325	·351	·387	·408	·439	·443	·445	29·336	29·279	29·445	·166	15
16	·576	·580	·588	·597	·607	·612	·627	·620	·626	·618	29·530	29·411	29·627	·216	16
17	·525	·523	·521	·521	·549	·579	·601	·617	·635	·639	29·573	29·521	29·639	·118	17
18	·716	·713	·706	·712	·712	·716	·713	·714	·717	·704	29·704	29·651	29·733	·082	18
19	·727	·725	·733	·739	·751	·758	·765	·757	·747	·727	29·722	29·682	29·765	·083	19
20	·403	·409	·407	·419	·428	·436	·436	·433	·437	·435	29·514	29·403	29·728	·325	20
21	·476	·485	·500	·508	·529	·553	·565	29·575	29·584	29·592	29·484	29·433	29·592	·159	21
22	·302	·336	·281	·225	·163	·120	·049	28·993	28·968	28·949	29·387	28·949	29·605	·656	22
23	·180	·176	·182	·188	·211	·211	·206	29·198	29·196	29·185	29·123	28·942	29·211	·269	23
24	·279	·273	·276	·284	·286	·302	·298	·302	·285	·270	29·222	29·120	29·302	·182	24
25	·219	·219	·233	·247	·271	·299	·321	·339	·348	·355	29·242	29·194	29·355	·161	25
26	·514	·521	·531	·535	·557	·571	·576	·591	·591	·593	29·475	29·359	29·593	·234	26
27	·551	·549	·549	·555	·547	·553	·547	·542	·538	·525	29·560	29·525	29·590	·065	27
28	·261	·260	·247	·239	·213	·201	·185	·164	·133	·107	29·294	29·107	29·509	·402	28
29	·440	·472	·497	·536	·564	·594	·619	·638	·657	·673	29·565	29·059	29·673	·614	29
30	·850	·850	·859	·857	·868	·877	·882	·877	·878	·858	29·816	29·686	29·882	·196	30
31	29·545	29·516	29·487	29·464	29·443	29·429	29·408	29·390	29·366	29·340	29·595	29·340	29·837	·497	31

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- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	9·5	24	10·5	24	7·5	23	7·5	22	9·5	21	9·5	21	8·5	21	9·5	20	12	20	14	21	15	20	17	1
2	24	10·5	23	9·5	26	9·5	27	8·5	27	6·5	27	6·5	27	5·5	28	6·5	28	3	26	4	27	4·5	27	7·5	2
3	28	8·5	27	6·5	28	7·5	28	6·5	28	5·5	28	6·5	28	4·5	28	5·5	28	4·5	27	4	26	4	25	4	3
4	27	7·5	27	5·5	26	6·5	27	6·5	29	5·5	28	7·5	27	6·5	28	4·5	28	4·5	28	4·5	25	4	26	4	4
5	28	5·5	27	5·5	29	5·5	30	5·5	30	4·5	28	4·5	24	4·5	24	4	21	4·5	22	4·5	22	4·5	25	4·5	5
6	24	5·5	25	6·5	25	6·5	27	6·5	27	7·5	27	6·5	26	4·5	25	4	24	4	23	3	23	4	23	3	6
7	26	3	24	4	23	3	24	4	26	2	23	3	23	2	23	2	23	1·5	23	2	23	1·5	23	1·5	7
8	18	5·5	20	5·5	20	4·5	21	4	21	2	21	1·5	21	2	18	4	18	4	18	2	18	1·5	18	1·5	8
9	30	3	27	3	27	3	27	3	30	4	5	4·5	5	4	3	4·5	3	4·5	3	3	3	1·5	3	1·5	9
10	17	4	20	5·5	20	5·5	17	5·5	16	7·5	16	5·5	16	5·5	16	5·5	16	4·5	16	4	16	3	16	2	10
11	17	9·5	23	4	21	4·5	14	10·5	14	10·5	17	8·5	17	6·5	16	9·5	16	10·5	17	12	17	10·5	17	7·5	11
12	15	11	16	8·5	18	8·5	17	7·5	16	6·5	12	9·5	14	6·5	14	8·5	14	4·5	14	4·5	14	4	25	2	12
13	12	4·5	12	3	17	5·5	20	5·5	19	5·5	18	4·5	18	7·5	18	3	18	4	18	4	20	6·5	24	4	13
14	19	7·5	19	10·5	20	11	18	8·5	20	9·5	18	5·5	15	11	14	9·5	15	8·5	15	10·5	17	12	16	10·5	14
15	20	11	17	7·5	20	7·5	21	3	20	4	25	3	29	4	30	4	32	3	32	2	30	4	25	4·5	15
16	28	6·5	29	7·5	28	6·5	28	5·5	28	4·5	28	4·5	28	4·5	28	4·5	29	4	28	4·5	28	4	28	3	16
17	16	15	14	13	16	11	17	8·5	17	8·5	19	10·5	24	6·5	24	5·5	22	4·5	22	4·5	22	4·5	21	5·5	17
18	19	9·5	18	7·5	19	8·5	19	8·5	19	9·5	19	6·5	16	5·5	16	7·5	16	8·5	17	6·5	17	7·5	15	4·5	18
19	23	5·5	20	8·5	22	7·5	24	7·5	25	8·5	24	6·5	26	5·5	22	4	22	4·5	18	4	18	4	18	6·5	19
20	17	14	18	17	20	13	22	13	22	10·5	22	11	23	10·5	21	10·5	21	11	21	10·5	21	12	20	12	20
21	24	14	24	15	25	12	24	11	25	12	24	10·5	23	10·5	24	9·5	22	10·5	24	7·5	24	8·5	24	9·5	21
22	21	7·5	20	10·5	17	8·5	16	7·5	14	7·5	11	6·5	5	7·5	6	10·5	5	13	5	15	2	8·5	1	10·5	22
23	28	8·5	28	8·5	27	7·5	27	7·5	25	7·5	25	9·5	26	4·5	24	5·5	20	7·5	20	13	21	13	20	13	23
24	30	6·5	28	8·5	27	6·5	28	5·5	27	5·5	25	4·5	24	5·5	22	6·5	22	4	21	6·5	21	5·5	20	7·5	24
25	3	4	1	4·5	1	3	1	3	1	4·5	1	4	32	4·5	32	3	31	3	31	4	31	3	30	3	25
26	28	9·5	28	9·5	28	7·5	28	10·5	28	7·5	28	7·5	27	6·5	28	5·5	25	5·5	25	5·5	27	5·5	26	4·5	26
27	22	4	22	4·5	25	3	25	4	22	2	22	3	22	2	22	3	22	1·5	22	3	21	2	20	4	27
28	23	10·5	25	10·5	22	7·5	25	7·5	21	8·5	20	6·5	20	5·5	18	8·5	18	6·5	18	8·5	16	7·5	16	10·5	28
29	27	11	28	10·5	28	9·5	29	7·5	29	9·5	28	8·5	28	6·5	28	4·5	27	6·5	25	5·5	27	4·5	27	4	29
30	27	5·5	29	5·5	28	4·5	29	4·5	30	3	30	4·5	5	5·5	5	5·5	5	4	7	4·5	8	4·5	9	6·5	30
31	13	20	12	19	12	18	11	15	10	13	9	11	11	12	11	14	12	11	13	13	12	13	14	14	31

ARMAGH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°0	58°6	58°8	58°7	58°9	59°4	60°6	60°9	62°0	62°0	64°0	65°9	66°0	66°0	1
2	60·3	60·5	60·2	59·9	58·9	57·9	57·4	57·0	57·0	58·2	59·9	60·2	60·4	61·0	2
3	53·6	53·0	53·1	53·0	53·0	53·1	54·1	55·0	56·4	57·5	58·8	61·6	60·8	60·0	3
4	53·0	53·2	53·4	53·3	53·7	54·0	54·8	56·0	59·1	59·3	61·4	62·3	66·7	64·9	4
5	56·2	56·0	54·1	54·0	54·7	54·9	56·0	56·7	57·1	58·0	59·9	61·0	63·4	64·4	5
6	57·1	57·1	57·4	56·6	57·1	56·9	58·3	59·2	59·8	60·0	60·7	62·3	63·4	66·0	6
7	58·8	58·3	58·0	57·7	57·4	57·6	*58·5*	*59·4*	*60·8*	61·3	62·1	62·8	64·2	65·6	7
8	54·2	53·6	53·1	51·9	51·9	52·4	53·0	54·2	55·0	57·7	60·6	63·2	65·2	66·1	8
9	55·0	55·1	56·3	56·6	57·0	57·3	58·9	60·2	61·7	63·0	65·0	66·6	68·0	70·3	9
10	55·2	54·0	53·0	52·1	51·9	51·0	52·4	54·9	59·2	64·5	68·9	72·0	74·8	75·4	10
11	55·4	56·6	*56·6*	*64·5*	*86·0*	*87·5*	*89·0*	*60·9*	*62·9*	64·9	64·6	66·3	65·6	63·7	11
12	58·5	57·9	57·0	55·8	54·6	55·6	58·2	59·7	60·7	63·0	64·0	64·0	64·2	64·2	12
13	56·0	55·0	54·*6	54·6	54·9	55·5	56·6	57·0	58·1	59·7	61·5	64·3	66·1	67·1	13
14	59·1	58·2	57·9	57·2	57·8	58·2	*59·2*	*60·2*	*61·2*	62·3	65·4	62·8	61·7	63·3	14
15	57·4	57·0	57·3	57·1	54·9	53·0	53·0	53·4	54·0	55·9	57·0	59·2	61·0	62·6	15
16	52·0	52·5	53·0	54·0	54·7	56·4	57·0	57·6	57·8	58·5	58·3	58·8	59·0	58·9	16
17	54·0	53·4	53·1	52·8	50·9	49·6	52·5	55·0	58·5	60·6	62·7	64·5	63·5	63·4	17
18	52·4	51·9	50·7	51·0	51·0	52·1	53·9	55·2	56·6	58·4	60·2	61·1	61·3	61·9	18
19	55·7	55·8	55·1	54·5	53·0	52·1	53·9	54·9	57·9	61·7	63·4	63·6	62·7	59·6	19
20	53·3	53·0	53·6	53·0	52·9	52·5	53·0	54·7	55·0	54·2	54·5	56·2	57·2	60·2	20
21	53·4	53·0	52·0	51·6	51·6	51·2	52·2	52·7	53·9	57·0	57·9	57·9	58·0	59·3	21
22	52·8	52·4	52·0	51·9	51·7	51·6	52·5	54·0	54·8	55·3	53·4	54·3	55·8	55·1	22
23	48·0	47·9	48·0	48·0	47·8	47·5	49·1	51·5	52·5	54·4	56·0	55·9	55·1	55·5	23
24	49·1	49·1	49·2	49·6	50·3	50·7	51·2	52·8	56·0	56·7	56·0	55·0	58·0	57·9	24
25	52·0	51·5	50·8	50·3	50·0	50·1	51·0	51·8	54·0	54·6	58·6	56·2	57·2	58·6	25
26	50·9	51·5	51·9	52·0	51·7	52·0	52·1	53·0	54·3	54·4	56·0	55·7	56·8	57·3	26
27	53·0	53·0	52·2	51·8	51·1	51·3	51·9	53·0	54·5	55·4	56·1	57·0	57·6	58·1	27
28	52·5	51·9	52·1	52·6	52·2	53·0	53·0	54·1	55·7	56·9	55·8	56·0	58·9	59·1	28
29	50·5	50·5	50·6	50·0	49·2	48·7	50·0	52·3	53·8	55·5	58·2	58·2	58·3	59·9	29
30	49·0	49·5	50·0	49·9	49·4	49·4	50·2	52·6	54·3	56·6	58·0	59·2	60·1	60·5	30
31	49·3	48·8	49·0	48·1	48·0	49·8	51·1	51·5	53·9	55·9	54·6	54·4	54·2	54·0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°2	57°9	57°8	57°9	58°0	58°7	59°9	60°1	61°3	61°2	62°6	63°2	63°6	63°8	1
2	58·7	59·0	59·2	58·5	57·0	55·0	54·0	53·9	54·0	55·0	55·9	55·9	56·4	56·7	2
3	51·0	50·2	50·7	50·9	50·3	50·0	50·9	51·3	52·4	53·4	54·0	56·9	55·6	55·2	3
4	51·2	51·2	51·7	51·9	51·9	52·4	53·0	54·7	57·0	57·4	59·0	59·9	62·5	61·6	4
5	54·9	54·8	53·0	52·9	53·3	53·3	54·2	55·2	55·5	56·0	56·9	57·9	59·4	60·0	5
6	56·5	56·6	56·6	55·9	56·1	55·3	56·4	57·0	57·1	57·3	58·1	59·0	59·9	61·1	6
7	57·3	57·1	57·0	56·8	56·6	56·4	*56·8*	*57·4*	*57·6*	57·9	58·7	58·8	59·7	60·3	7
8	53·7	53·0	52·9	51·2	51·1	51·9	52·6	53·7	54·2	56·0	58·8	60·0	61·7	62·0	8
9	54·4	54·8	55·9	56·2	56·7	56·9	58·6	59·1	59·3	60·0	61·3	61·9	62·7	64·2	9
10	54·6	53·3	52·6	51·3	51·2	50·7	51·9	54·0	58·0	61·6	64·4	65·5	64·0	64·4	10
11	54·0	55·2	*54·3*	*53·3*	*54·5*	*55·6*	*56·7*	*58·2*	*59·8*	61·4	*60·5*	61·6	61·5	61·0	11
12	57·4	56·9	56·0	54·9	54·0	55·0	57·2	58·0	58·7	60·0	59·2	59·1	59·0	59·0	12
13	54·7	54·0	53·7	53·7	54·0	54·7	56·0	56·7	58·0	59·2	61·0	62·9	63·3	63·7	13
14	58·8	57·8	57·1	56·7	57·1	57·6	*58·0*	*58·3*	*58·6*	59·0	61·0	58·8	59·3	59·3	14
15	55·8	56·0	56·1	55·9	54·0	52·4	52·2	52·4	52·4	53·1	54·0	54·9	56·3	56·0	15
16	51·1	51·4	52·0	53·0	54·0	55·4	56·1	56·5	56·7	57·0	56·7	57·0	56·8	56·7	16
17	52·0	51·4	51·1	51·0	49·3	48·3	50·0	52·1	53·8	55·0	56·7	57·7	57·9	58·7	17
18	51·2	50·8	49·8	50·0	49·8	50·9	52·3	53·5	54·7	55·7	56·7	57·7	56·7	56·6	18
19	53·7	53·7	53·6	53·0	51·9	51·1	52·7	53·3	55·0	57·1	56·2	56·0	56·1	57·1	19
20	51·3	51·7	51·9	51·6	51·0	50·8	51·0	51·7	52·4	52·9	54·0	55·3	56·6	59·1	20
21	51·8	51·5	51·0	50·3	50·0	49·9	50·1	51·0	51·4	53·2	53·7	53·4	53·0	53·2	21
22	50·2	49·7	49·4	49·4	49·5	49·3	50·0	51·2	52·0	52·2	52·3	53·1	52·8	52·4	22
23	47·8	47·5	47·6	47·5	46·7	47·0	48·2	49·4	50·1	52·0	53·0	53·2	53·5	53·3	23
24	48·5	48·4	48·5	49·0	50·0	50·1	50·7	51·9	54·9	54·2	54·0	53·4	55·0	54·3	24
25	51·2	50·6	49·9	49·4	49·1	49·3	50·1	50·5	52·0	52·1	54·1	53·6	53·0	55·0	25
26	49·9	50·4	50·8	50·9	50·9	50·9	51·7	52·4	53·5	53·2	54·0	53·6	54·5	54·9	26
27	51·3	51·5	51·0	50·4	49·9	50·0	50·7	51·6	52·2	52·9	53·4	54·1	53·9	54·6	27
28	51·1	49·4	49·3	50·0	50·5	51·8	52·2	53·2	54·7	55·9	54·9	54·7	55·3	53·3	28
29	49·4	49·6	49·8	49·2	48·7	48·0	49·0	50·9	51·8	52·4	53·7	53·1	54·0	55·3	29
30	48·0	48·4	48·8	48·9	48·8	48·7	49·2	51·0	52·0	53·4	53·9	54·4	54·6	54·9	30
31	47·1	47·0	47·3	46·9	47·0	48·0	49·3	50·0	52·3	53·1	53·0	53·0	53·1	53·0	31

LAT. 54° 21′ N. LONG. 6° 39′ W.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	65°4	65°6	64°9	63°1	65°2	64°2	62°4	61°2	61°0	60°8	62°4	58°6	67°0	8°4	1
2	59·4	59·5	58·8	57·8	57·0	56·0	55·0	54·5	54·2	53·2	58·1	53·2	61·5	8·3	2
3	58·5	58·4	58·2	57·1	56·5	55·6	55·0	54·2	53·6	53·6	56·0	52·8	62·3	9·5	3
4	65·2	63·0	63·0	62·1	60·2	59·3	58·6	57·9	56·7	56·9	58·7	53·0	67·0	14·0	4
5	65·9	65·9	66·0	66·2	64·2	61·0	58·8	56·9	56·9	57·0	59·4	53·4	67·2	13·8	5
6	64·3	65·4	65·0	62·9	61·0	60·3	59·8	59·5	59·0	58·9	60·3	56·6	66·9	10·3	6
7	65·0	65·0	64·0	64·0	62·3	61·9	60·3	59·2	57·4	56·0	60·7	56·0	66·1	10·1	7
8	66·7	66·8	67·0	66·3	65·0	63·0	60·8	59·0	58·0	55·0	59·2	51·8	67·4	15·6	8
9	71·4	71·9	71·8	69·1	67·6	64·1	61·0	59·4	57·3	56·0	62·5	54·4	71·9	17·5	9
10	75·9	75·9	74·9	72·8	69·9	65·7	63·0	60·2	58·0	55·3	63·0	50·9	75·9	25·0	10
11	66·9	68·0	66·8	66·2	65·0	62·8	61·1	60·9	59·4	58·9	61·6	54·5	68·4	13·9	11
12	65·6	65·0	65·0	63·2	61·0	59·2	58·2	58·4	57·7	56·9	60·3	54·4	65·6	11·2	12
13	69·3	67·6	63·6	63·9	62·5	61·4	60·9	60·9	60·6	60·0	60·5	54·1	69·6	15·5	13
14	65·0	66·2	64·6	64·1	63·3	62·0	60·9	60·6	59·2	58·0	61·2	56·9	66·3	9·4	14
15	57·7	58·2	59·7	59·5	57·3	55·6	53·6	52·0	52·4	52·5	56·3	52·0	62·6	10·6	15
16	59·0	59·0	59·0	58·3	57·9	57·0	56·6	56·0	55·2	54·7	56·7	51·9	59·7	7·8	16
17	63·4	62·5	61·3	61·6	59·6	57·6	57·1	55·8	54·4	54·0	57·6	49·5	65·2	15·7	17
18	63·0	63·5	62·9	61·7	60·7	59·3	58·4	58·2	57·4	56·0	57·5	50·6	64·0	13·4	18
19	60·9	61·0	60·6	59·9	56·9	55·0	54·8	54·0	53·6	53·6	57·3	52·0	64·1	12·1	19
20	61·6	61·0	60·0	57·9	56·9	54·8	54·7	54·1	53·9	53·1	55·5	52·5	63·6	11·1	20
21	55·7	56·2	56·8	56·4	55·7	54·4	54·2	53·7	53·7	52·6	54·6	51·1	60·6	9·5	21
22	54·7	53·9	52·3	50·8	49·4	49·4	49·2	49·1	49·3	49·2	52·3	49·0	56·0	7·0	22
23	52·9	54·1	54·0	54·0	50·9	50·2	50·0	49·8	49·8	49·3	51·3	47·5	57·1	9·6	23
24	58·1	58·1	59·9	55·8	54·8	53·4	53·3	53·0	52·6	52·1	53·9	49·0	59·9	10·9	24
25	57·8	58·9	57·9	55·0	54·0	53·1	51·8	50·2	50·2	50·5	53·6	50·0	58·9	8·9	25
26	56·0	56·4	56·0	55·8	54·8	54·4	54·4	54·1	52·9	52·6	54·0	50·7	58·2	7·5	26
27	57·6	57·8	57·0	56·4	56·0	55·1	54·9	54·3	54·1	54·0	54·7	51·0	58·5	7·5	27
28	60·0	55·9	56·8	54·7	53·8	53·2	52·0	51·4	51·0	50·9	54·3	50·9	60·0	9·1	28
29	59·4	57·7	57·3	56·4	54·7	52·8	52·2	51·0	50·7	50·0	53·7	48·4	61·3	12·9	29
30	59·6	59·8	58·9	57·3	55·0	53·1	52·3	51·0	50·2	49·7	54·0	48·9	61·6	12·7	30
31	53·4	53·3	52·9	53·2	54·0	54·8	55·1	55·9	56·0	56·5	52·8	47·7	56·5	8·8	31

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	63°2	63°1	62°8	63°2	63°9	61°7	60°3	59°5	59°2	59°1	60°8				1
2	55·3	55·1	54·6	53·4	*58·9*	*58·8*	*54·7*	51·6	51·7	50·8	54·9				2
3	54·6	54·3	54·0	53·2	53·4	52·9	52·5	52·3	52·0	51·6	52·7				3
4	62·0	60·3	60·2	58·8	57·7	57·2	56·7	56·5	55·5	55·4	56·5				4
5	60·0	61·5	62·2	61·9	61·1	59·2	56·9	55·2	56·1	56·4	57·0				5
6	60·0	60·6	60·4	59·7	58·8	58·3	58·0	58·0	57·7	57·4	58·0				6
7	60·2	60·2	60·3	60·0	60·0	59·9	59·0	58·0	56·5	55·2	58·2				7
8	62·0	61·9	62·2	62·7	62·4	61·2	59·3	57·9	57·0	54·2	57·2				8
9	65·3	65·1	65·2	65·0	64·2	62·9	60·2	58·7	56·6	55·6	60·0				9
10	64·6	63·9	65·0	63·6	62·3	58·6	55·2	55·6	54·5	54·0	58·1				10
11	63·0	61·9	61·3	61·9	61·1	59·1	58·4	58·9	58·0	57·8	58·7				11
12	59·0	58·4	59·1	58·4	57·3	55·9	55·3	55·8	55·5	55·3	57·3				12
13	64·0	63·9	60·2	60·9	60·0	60·0	59·7	59·5	59·6	59·4	58·9				13
14	60·0	60·0	58·8	58·1	59·9	59·3	59·5	59·0	57·4	56·0	58·6				14
15	52·9	54·3	55·0	55·8	55·0	54·8	52·7	51·4	51·8	51·7	54·0				15
16	56·6	56·2	56·2	56·0	55·7	55·0	54·4	54·0	53·4	53·2	55·0				16
17	58·6	59·5	60·1	60·7	58·0	55·9	55·1	53·9	53·2	52·8	54·7				17
18	56·4	56·4	56·6	56·5	57·0	56·4	56·1	56·2	55·3	54·2	54·5				18
19	58·3	56·0	55·5	54·9	53·0	52·1	52·1	51·9	51·7	51·8	54·1				19
20	59·6	57·9	55·5	54·9	54·0	53·2	53·2	53·0	52·5	52·0	53·6				20
21	53·0	52·7	52·8	52·2	51·9	51·4	50·9	50·7	50·5	49·9	51·6				21
22	52·0	50·9	51·0	49·8	49·0	49·1	49·0	49·0	49·0	49·0	50·5				22
23	52·0	52·6	52·4	51·6	50·0	49·1	49·0	48·5	48·4	48·2	49·9				23
24	54·1	54·7	55·0	54·5	53·9	52·6	52·5	52·1	51·7	51·5	52·3				24
25	53·7	55·7	55·0	53·7	52·3	51·1	50·6	49·2	49·3	49·7	51·7				25
26	54·0	53·9	53·9	53·9	52·9	52·6	52·8	52·1	51·0	50·9	52·5				26
27	54·1	54·4	54·4	54·2	53·8	53·7	53·6	53·2	52·9	52·7	52·7				27
28	54·2	52·5	52·2	51·0	50·8	50·4	50·4	50·2	50·0	50·0	52·0				28
29	56·9	55·4	54·2	53·7	52·9	51·0	50·1	49·7	49·3	48·9	51·5				29
30	55·4	54·0	55·0	54·1	52·8	51·2	50·7	49·1	48·1	47·7	51·4				30
31	52·5	52·5	52·0	52·7	53·5	54·0	54·8	55·2	55·5	56·0	51·6				31

ARMAGH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·474	·470	·464	·468	·468	·484	·566	·568	·531	·527	·546	·537	·550	1
2	·471	·477	·489	·470	·437	·394	·373	·374	·377	·390	·393	·390	·401	2
3	·339	·327	·339	·345	·330	·321	·331	·332	·345	·356	·357	·400	·375	3
4	·352	·349	·360	·367	·361	·371	·378	·411	·435	·444	·464	·480	·503	4
5	·473	·413	·387	·385	·387	·384	·397	·415	·419	·421	·421	·436	·450	5
6	·449	·452	·447	·437	·436	·415	·429	·433	·429	·432	·446	·453	·466	6
7	·448	·449	·451	·449	·447	·438	·487	·484	·434	·432	·446	·440	·449	7
8	·406	·394	·398	·368	·365	·379	·391	·406	·409	·425	·470	·471	·497	8
9	·415	·426	·441	·446	·456	·458	·488	·485	·469	·474	·488	·485	·492	9
10	·418	·397	·391	·368	·368	·366	·379	·404	·464	·504	·533	·531	·453	10
11	·398	·417	·404	·390	·405	·416	·487	·446	·469	·492	·469	·479	·486	11
12	·455	·449	·434	·419	·409	·425	·454	·457	·465	·474	·437	·434	·428	12
13	·411	·403	·401	·401	·404	·417	·440	·456	·480	·496	·528	·552	·538	13
14	·492	·473	·456	·453	·457	·467	·464	·460	·468	·453	·472	·440	·469	14
15	·423	·434	·433	·430	·404	·386	·380	·380	·371	·369	·377	·375	·391	15
16	·364	·365	·374	·388	·407	·425	·437	·442	·445	·443	·437	·439	·430	16
17	·360	·352	·349	·350	·332	·322	·328	·352	·355	·362	·383	·389	·405	17
18	·360	·357	·347	·348	·343	·357	·369	·387	·403	·407	·412	·429	·399	18
19	·387	·385	·391	·381	·371	·363	·381	·384	·394	·405	·362	·355	·367	19
20	·351	·366	·363	·363	·348	·349	·347	·345	·359	·382	·410	·425	·450	20
21	·363	·361	·361	·348	·340	·343	·335	·351	·345	·356	·361	·353	·342	21
22	·330	·323	·320	·321	·327	·323	·328	·339	·351	·351	·377	·387	·362	22
23	·330	·323	·325	·322	·305	·316	·326	·326	·331	·356	·365	·371	·388	23
24	·334	·331	·332	·340	·357	·354	·363	·374	·416	·387	·391	·386	·393	24
25	·366	·357	·348	·341	·337	·341	·351	·351	·360	·356	·362	·378	·349	25
26	·347	·351	·357	·358	·362	·358	·379	·386	·399	·389	·391	·384	·394	26
27	·355	·361	·358	·348	·345	·344	·354	·363	·360	·368	·374	·380	·369	27
28	·357	·321	·317	·327	·345	·369	·380	·393	·415	·432	·419	·411	·389	28
29	·339	·344	·348	·339	·337	·326	·334	·355	·358	·354	·357	·342	·363	29
30	·322	·325	·329	·333	·337	·335	·337	·353	·357	·367	·365	·362	·358	30
31	·296	·300	·305	·306	·309	·312	·330	·341	·369	·369	·380	·383	·388	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·005	—	—	—	—	·010	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·005*	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·010*	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·005*	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005*	—	—	—	12
13	—	—	—	—	—	—	·020	·025	·005	·010	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·259†	—	—	—	14
15	—	·020	—	—	·130	·025	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	·010	—	—	—	—	—	—	18
19	—	—	—	—	—	—	·010	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	·005	·010	·085	·010	·005	20
21	—	—	·015	·005	—	·005	·005	·010	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	·010	—	—	22
23	·140	·110	·090	·010	—	—	—	·005	—	—	—	—	·050	23
24	·005	·010	—	·030	·010	—	—	—	·010	—	—	—	—	24
25	—	—	—	—	·005	·005	—	—	—	—	—	—	—	25
26	—	—	—	—	—	·010	·040	·005	—	·005	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	·010	·010	·110	·010	—	28
29	·005	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·005	—	—	—	—	—	—	—	·005	·005	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·040	·040	31

* Dew. † Total for preceding 24 hours. ‡ Total for preceding 14 hours.

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·557	·545	·539	·539	·549	·538	·512	·492	·484	·477	·476		1
2	·402	·384	·377	·373	·354	·349	·348	·342	·344	·350	·339		2
3	·374	·376	·370	·364	·355	·368	·367	·362	·366	·366	·355		3
4	·498	·507	·484	·480	·449	·441	·438	·433	·437	·424	·418		4
5	·455	·435	·481	·503	·490	·492	·477	·436	·412	·439	·446		5
6	·467	·457	·460	·459	·466	·464	·458	·456	·460	·458	·449		6
7	·448	·453	·453	·470	·461	·483	·486	·480	·464	·444	·425		7
8	·495	·487	·483	·489	·515	·524	·513	·483	·464	·451	·409		8
9	·510	·531	·518	·523	·550	·547	·555	·510	·484	·449	·437		9
10	·458	·458	·439	·480	·462	·453	·399	·342	·383	·380	·399		10
11	·496	·516	·467	·464	·490	·481	·449	·450	·468	·461	·462		11
12	·428	·411	·402	·421	·424	·419	·402	·398	·410	·411	·475		12
13	·537	·514	·536	·472	·490	·480	·497	·494	·488	·496	·498		13
14	·448	·447	·432	·418	·495	·467	·465	·488	·476	·445	·421		14
15	·365	·343	·372	·372	·396	·401	·419	·386	·372	·377	·373		15
16	·428	·424	·413	·473	·417	·414	·405	·394	·391	·384	·385		16
17	·430	·427	·465	·501	·517	·459	·423	·407	·390	·389	·382		17
18	·389	·371	·366	·378	·389	·414	·415	·418	·424	·409	·397		18
19	·431	·449	·383	·375	·368	·352	·352	·354	·357	·358	·361		19
20	·485	·481	·425	·382	·391	·378	·384	·385	·387	·375	·373		20
21	·332	·368	·355	·349	·340	·341	·340	·330	·331	·326	·325		21
22	·358	·352	·333	·357	·346	·342	·345	·345	·347	·344	·345		22
23	·378	·375	·376	·371	·350	·349	·335	·334	·325	·322	·323		23
24	·376	·369	·384	·370	·408	·403	·385	·384	·377	·372	·374		24
25	·385	·362	·400	·394	·395	·368	·349	·354	·337	·340	·347		25
26	·398	·391	·382	·388	·390	·375	·372	·377	·362	·348	·350		26
27	·382	·374	·379	·388	·391	·386	·394	·393	·390	·384	·380		27
28	·336	·349	·354	·335	·328	·332	·330	·345	·348	·348	·349		28
29	·378	·428	·408	·380	·377	·376	·350	·335	·341	·334	·332		29
30	·361	·384	·346	·381	·377	·370	·351	·349	·326	·310	·306		30
31	·388	·383	·384	·375	·391	·403	·406	·426	·426	·434	·441		31

- - - Rain-gauge 2 feet above Ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·015	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·005*	8
9	—	—	—	—	—	—	—	—	—	—	—	·010*	9
10	—	—	—	—	—	—	—	—	—	—	—	·005*	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·005*	12
13	—	—	—	—	—	—	—	—	—	—	—	·329	13
14	—	—	—	—	—	—	—	·010	—	—	—		14
15	—	—	—	—	—	—	·020	—	—	—	—	·205	15
16	—	—	—	—	—	—	—	—	—	—	—		16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	·010	·020	—	—	—	—	—	—	—	—	—	·040	19
20	—	—	—	—	—	—	·020	—	·010	—	·010	·155	20
21	—	—	—	—	—	—	—	—	—	—	—	·040	21
22	·010	—	—	·020	·040	·090	·070	·070	·110	·250	·290	·960	22
23	·005	·035	·005	·005	—	·010	—	*010	—	—	·005	·480	23
24	—	—	—	—	·030	·010	—	—	—	—	—	·105	24
25	—	—	—	—	·005	—	·005	—	—	—	—	·020	25
26	—	—	—	—	—	—	—	—	—	—	—	·060	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	·005	·025	·010	·015	·195	28
29	—	·010	·005	—	—	—	—	—	—	—	—	·020	29
30	—	—	—	—	—	—	—	—	—	—	·010	·015	30
31	·020	·040	·060	·010	·010	·010	·005	·005	—	—		·250	31

* Dew.

GLASGOW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·825	29·829	29·808	·619	·578	·555	·532	·553	·539	·546	·580	·627	·653	·660	1
2	·696	·660	·644	·619	·578	·555	·532	·553	·539	·546	·580	·627	·653	·660	2
3	29·792	29·801	29·810	29·826	29·837	29·861	29·883	29·897	29·919	29·923	29·939	29·959	29·970	29·973	3
4	30·061	30·063	30·056	30·052	30·051	30·058	30·060	30·063	30·065	30·059	30·052	30·057	30·055	30·056	4
5	30·053	30·050	30·031	30·034	30·025	30·023	30·022	30·029	30·038	30·032	30·040	30·034	30·033	30·031	5
6	29·998	29·985	29·969	29·949	29·944	29·937	29·937	29·933	29·931	29·926	29·923	29·920	29·918	29·920	6
7	29·944	29·942	29·936	29·945	29·950	29·956	29·972	29·978	29·979	29·986	29·983	29·985	29·987	29·992	7
8	30·009	30·016	30·013	30·013	30·014	30·013	30·019	30·021	30·023	30·027	30·020	30·012	30·005	30·000	8
9	·004	29·998	29·996	·001	·009	·020	·026	·037	·037	·038	·043	·043	·043	·039	9
10	30·061	30·057	30·052	30·049	30·049	30·052	30·053	30·053	30·049	30·042	30·040	30·038	30·029	30·017	10
11	29·969	29·957	29·953	29·950	29·947	29·945	29·942	29·940	29·937	29·916	29·905	29·889	29·873	29·859	11
12	·765	·749	·733	·726	·721	·722	·719	·719	·711	·705	·707	·702	·698	·690	12
13	·632	·615	·601	·592	·597	·590	·588	·579	·570	·550	·533	·503	·489	·467	13
14	·424	·415	·401	·393	·397	·399	·410	·418	·432	·446	·453	·451	·452	·450	14
15	·390	·372	·347	·331	·330	·315	·308	·296	·291	·286	·298	·298	·291	·290	15
16	·333	·338	·337	·338	·350	·378	·394	·416	·429	·444	·452	·458	·462	·465	16
17	·535	·535	·534	·534	·545	·559	·567	·578	·574	·568	·568	·562	·559	·552	17
18	·593	·608	·616	·628	·644	·662	·677	·691	·701	·708	·715	·725	·724	·727	18
19	·718	·711	·701	·691	·683	·686	·684	·681	·680	·679	·677	·667	·670	·673	19
20	·686	·681	·678	·665	·655	·640	·626	·603	·580	·560	·536	·516	·486	·452	20
21	·308	·301	·293	·285	·274	·273	·265	·266	·251	·244	·251	·249	·249	·251	21
22	·349	29·356	29·366	29·372	29·393	29·403	29·413	29·415	29·424	29·407	29·407	29·401	29·383	·372	22
23	·006	28·967	28·943	28·925	28·924	28·927	28·931	28·939	28·954	28·972	28·993	28·996	28·998	·004	23
24	·088	29·083	29·076	29·077	29·081	29·087	29·098	29·113	29·119	29·129	29·142	29·155	29·167	·167	24
25	·220	·217	·204	·191	·190	·191	·194	·199	·201	·202	·204	·200	·198	·197	25
26	·259	·260	·258	·262	·271	·282	·293	·305	·320	·329	·331	·331	·348	·360	26
27	·438	·438	·438	·442	·440	·444	·459	·463	·468	·479	·484	·482	·481	·477	27
28	·491	·481	·466	·450	·435	·420	·401	·392	·374	·350	·321	·287	·245	·215	28
29	·122	·105	·093	·088	·094	·108	·118	·131	·153	·181	·213	·238	·268	·296	29
30	·547	·561	·577	·589	·598	·620	·645	·673	·698	·714	·739	·755	·755	·768	30
31	29·840	29·835	29·824	29·820	29·817	29·809	29·811	29·805	29·792	29·775	29·755	29·738	29·719	29·701	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	13	22	14	21	16	21	12	21	13	22	19	23	21	22	18	22	12	21	14	23	13	23	16	1
2	21	15	21	16	22	28	23	32	24	39	25	46	24	50	23	41	23	41	24	36	24	32	26	25	2
3	23	11	24	11	26	14	24	10·5	24	11	23	11	24	17	25	19	25	23	26	27	26	27	26	25	3
4	21	7·5	23	6·5	23	6·5	23	8·5	23	8·5	23	9·5	24	9·5	26	11	26	14	27	16	27	19	26	17	4
5	22	12	23	8·5	23	10·5	24	11	25	14	26	15	27	15	26	20	25	16	26	15	24	19	25	16	5
6	23	11	18	10·5	22	13	22	10·5	21	10·5	22	12	23	16	23	13	23	13	24	17	24	16	24	16	6
7	22	6·5	22	8·5	24	9·5	23	8·5	25	7·5	25	8·5	24	10·5	24	11	24	10·5	25	8·5	24	11	25	9·5	7
8	19	3	19	2	19	2	19	2	19	2	19	2	19	2	19	4	19	4	19	3	19	4	23	5·5	8
9	20	5·5	20	4·5	25	5·5	25	4	25	3	32	5·5	32	5·5	32	6·5	2	5·5	2	4·5	4	5·5	4	4	9
10	26	5·5	26	5·5	26	4·5	26	3	26	2	26	2	26	3	26	4·5	26	4·5	23	8·5	23	10·5	22	10·5	10
11	21	4·5	21	4·5	21	4	21	4·5	21	4	21	4	21	2	21	4·5	26	5·5	20	15	19	13	20	12	11
12	16	5·5	18	6·5	18	9·5	18	8·5	18	11	18	11	18	10·5	17	10·5	17	10·5	18	6·5	21	10·5	21	9·5	12
13	19	4·5	19	4·5	19	4	19	4·5	19	5·5	8	4·5	8	4·5	7	7·5	7	10·5	5	11	6	13	7	11	13
14	15	7·5	15	6·5	15	5·5	15	6·5	16	8·5	17	9·5	18	8·5	19	10·5	21	12	19	14	21	16	20	14	14
15	15	10·5	13	9·5	12	10·5	15	7·5	14	9·5	14	8·5	10	8·5	10	13	9	11	16	10·5	15	6·5	9	4	15
16	21	4	21	2	22	6·5	2	7·5	2	9·5	7	6·5	8	5·5	8	6·5	3	4·5	31	4·5	30	6·5	29	6·5	16
17	25	5·5	21	6·5	21	7·5	22	4	22	4·5	22	4·5	22	4	22	5·5	20	6·5	17	4·5	18	7·5	19	9·5	17
18	24	7·5	23	6·5	23	6·5	23	5·5	23	4·5	23	4	19	4·5	23	6·5	20	9·5	20	12	21	13	21	15	18
19	21	3	21	4	21	4·5	12	4	12	4	4	4	4	4·5	22	5·5	21	5·5	21	12	20	14	19		19
20	22	7·5	21	5·5	17	4·5	17	6·5	17	4·5	17	4	16	8·5	15	8·5	17	14	17	15	18	21	17	17	20
21	22	16	22	20	22	20	23	18	23	20	22	20	23	25	22	18	23	26	24	29	23	33	23	27	21
22	24	20	24	24	25	22	25	25	24	15	24	18	25	17	24	19	25	16	25	17	24	20	23	17	22
23	4	6·5	1	4·5	1	5·5	32	9·5	31	8·5	31	12	29	11	31	10·5	28	9·5	29	15	28	14	27	15	23
24	21	4	21	5·5	22	4	22	3	22	2	22	3	22	4	22	4	22	4·5	23	5·5	27	9·5	27	9·5	24
25	20	4·5	20	4	20	2	20	2	20	3	20	2	20	3	20	4·5	26	4	26	4	24	7·5	27	4	25
26	26	5·5	26	7·5	24	7·5	24	4·5	24	4·5	24	4	26	5·5	26	6·5	24	11	25	10·5	27	11	27	13	26
27	23	14	22	10·5	23	12	20	13	25	10·5	23	9·5	23	10·5	25	8·5	25	11	23	13	25	11	25	11	27
28	24	4·5	24	4	24	4	24	3	24	2	24	4	17	5·5	18	9·5	18	10·5	17	14	15	11	12	7·5	28
29	27	4	21	4·5	22	4·5	22	2	22	4	22	4·5	22	6·5	25	11	25	10·5	27	9·5	28	8·5	32	11	29
30	25	9·5	26	7·5	24	7·5	26	8·5	23	8·5	23	7·5	22	7·5	25	6·5	26	8·5	30	12	28	10·5	27	11	30
31	23	2	23	3	23	4·5	23	5·5	11	4·5	8	7·5	8	6·5	8	7·5	9	12	10	10·5	12	12	12	10·5	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·805	29·812	29·802	29·803	29·803	29·796	29·788	29·777	29·772	29·735	29·801	29·735	29·829	·094	1
2	·676	·693	·700	29·731	29·749	29·760	29·766	29·779	29·784	29·782	29·661	29·532	29·784	·252	2
3	29·983	29·989	29·992	30·009	30·017	30·028	30·045	30·055	30·061	30·057	29·043	29·792	30·061	·269	3
4	30·063	30·061	30·043	·050	·043	·050	·056	·053	·055	·055	30·056	30·043	30·065	·022	4
5	30·031	30·025	30·025	30·033	30·019	30·023	30·023	30·025	30·017	30·006	30·029	30·006	30·053	·047	5
6	29·908	29·908	29·910	29·918	29·920	29·932	29·936	29·940	29·944	29·946	29·936	29·908	29·998	·090	6
7	·994	·993	·993	·993	·996	30·003	30·016	30·008	30·013	30 018	29·982	29·936	30·018	·082	7
8	29·993	29·990	29·988	29·987	29·989	29·996	29·996	·002	·009	·003	30·007	29·987	30·027	·040	8
9	30·037	30·035	30·035	30·041	30·045	30·052	30·054	30·060	30·066	30·065	30·034	29·996	30·066	·070	9
10	30·011	30·001	29·995	29·993	29·993	29·998	29·997	29·995	29·988	29·979	30·025	29·979	30·061	·082	10
11	29·848	29·843	·831	·819	·821	·820	·816	·799	·792	·781	29·881	29·781	29·969	·188	11
12	·682	·681	·665	·652	·650	·655	·650	·648	·649	·646	29·694	29·646	29·765	·119	12
13	·448	·429	·424	·421	·409	·422	·435	·431	·426	·420	29·507	29·409	29·632	·223	13
14	·442	·438	·443	·444	·447	·447	·444	·431	·424	·404	29·429	29·393	29·453	·060	14
15	·292	·304	·311	·315	·319	·329	·337	·343	·341	·340	29·320	29·286	29·390	·104	15
16	·471	·470	·473	·482	·496	·519	·525	·528	·530	·530	29·442	29·333	29·530	·197	16
17	·548	·554	·562	·568	·571	·574	·577	·567	·578	·582	29·560	29·534	29·582	·048	17
18	·727	·724	·724	·730	·730	·737	·736	·736	·732	·725	29·697	29·593	29·737	·144	18
19	·671	·671	·673	·677	·683	·693	·695	·697	·691	·693	29·685	29·667	29·718	·051	19
20	·423	·379	·347	·339	·343	·346	·340	·326	·309	·304	29·493	29·304	29·686	·382	20
21	·240	·238	·240	·246	·258	·275	·280	·292	·303	·321	29·269	29·238	29·321	·083	21
22	·345	·318	·290	·259	·228	·203	·166	·125	·085	·054	29·314	29·054	29·424	·370	22
23	·011	·019	·043	·061	·075	·088	·083	·086	·089	·086	29·005	28·924	29·089	·165	23
24	·169	·179	·186	·191	·199	·220	·225	·234	·228	·224	29·152	29·076	29·234	·158	24
25	·190	·189	·192	·197	·205	·223	·232	·245	·249	·252	29·208	29·189	29·252	·063	25
26	·368	·376	·384	·401	·414	·427	·434	·435	·441	·443	29·347	29·258	29·443	·185	26
27	·475	·476	·484	·492	·499	·507	·509	·512	·513	·498	29·475	29·438	29·513	·075	27
28	·193	·166	·145	·167	·169	·171	·164	·149	·143	·131	29·289	29·131	29·491	·360	28
29	·322	·352	·369	·403	·428	·456	·484	·506	·527	·542	29·275	29·088	29·542	·454	29
30	·776	·785	·794	·801	·814	·829	·834	·840	·847	·850	29·725	29·547	29·850	·303	30
31	29·675	29·655	29·638	29·616	29·607	29·596	29·582	29·560	29·543	29·509	29·709	29·509	29·840	·331	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	13	23	19	23	22	24	21	25	19	23	16	22	15	22	19	21	17	23	21	20	8·5	20	16	1
2	24	22	24	27	25	24	25	21	24	23	24	19	23	17	23	18	25	16	25	17	24	16	26	16	2
3	26	18	26	20	25	19	26	20	27	20	26	15	25	11	25	10·5	23	9·5	23	10·5	19	9·5	25	8·5	3
4	26	18	27	16	25	14	26	9·5	24	11	25	15	25	15	25	13	27	10·5	25	12	26	9·5	23	11	4
5	25	16	24	18	24	17	26	19	26	20	26	19	26	16	25	12	22	12	22	13	22	18	23	15	5
6	25	15	23	17	24	19	27	19	26	17	23	12	26	14	24	6·5	24	8·5	24	8·5	24	5·5	24	8·5	6
7	24	10·5	22	11	25	8·5	24	12	24	9·5	23	8·5	18	9·5	19	7·5	19	4	19	4·5	19	3	19	2	7
8	24	8·5	23	7·5	21	10·5	20	10·5	19	9·5	21	8·5	19	6·5	18	7·5	19	5·5	19	5·5	20	6·5	20	7·5	8
9	25	4·5	26	7·5	26	7·5	25	9·5	26	9·5	26	12	26	7·5	26	6·5	26	7·5	26	6·5	26	7·5	26	4·5	9
10	20	10·5	21	12	21	13	19	11	21	11	21	8·5	22	9·5	21	5·5	21	3	21	3	21	3	21	2	10
11	18	13	20	16	20	16	21	16	21	15	22	12	21	10·5	19	10·5	17	7·5	18	4·5	18	4·5	16	6·5	11
12	20	9·5	19	9·5	19	10·5	21	9·5	22	8·5	16	8·5	16	7·5	19	3	19	3	19	4	19	2	19	3	12
13	7	14	5	9·5	5	11	6	11	3	5·5	3	4·5	3	4	24	8·5	16	11	17	11	18	11	16	6·5	13
14	20	16	20	14	20	15	19	10·5	19	12	18	15	18	11	16	12	16	9·5	13	9·5	13	8·5	15	12	14
15	9	3	9	3	9	4·5	21	7·5	21	9·5	22	8·5	22	7·5	20	8·5	21	5·5	21	4·5	21	4	21	2	15
16	31	4	25	5·5	28	4	28	4·5	25	5·5	29	6·5	4	4·5	4	2	25	4·5	25	6·5	25	7·5	26	6·5	16
17	21	9·5	20	11	21	11	17	13	21	13	22	9·5	18	5·5	17	7·5	17	5·5	17	5·5	17	3	24	3	17
18	21	11	21	12	21	10·5	20	9·5	21	9·5	22	6·5	21	4·5	21	2	21	4·5	21	4	21	3	21	3	18
19	26	12	26	16	23	14	24	14	24	16	23	10·5	24	9·5	20	8·5	21	6·5	21	9·5	21	10·5	22	8·5	19
20	17	12	16	18	17	15	16	17	17	18	21	17	23	13	20	9·5	20	11	20	12	20	16	22	16	20
21	23	29	23	30	23	29	23	27	23	23	24	20	23	15	23	15	24	13	24	13	24	20	24	20	21
22	23	16	24	17	23	15	24	10·5	23	10·5	23	5·5	23	5·5	23	3	23	3	23	3	23	3	23	4·5	22
23	26	20	27	22	26	20	27	20	25	20	25	14	25	8·5	25	7·5	27	7·5	22	11	22	9·5	22	5·5	23
24	27	11	26	13	23	12	27	14	25	14	24	11	24	10·5	24	10·5	22	6·5	22	7·5	22	4·5	20	7·5	24
25	27	7·5	24	10·5	26	10·5	27	10·5	27	12	25	10·5	27	5·5	27	8·5	27	5·5	26	6·5	26	5·5	26	5·5	25
26	27	15	26	15	25	18	26	15	26	13	26	14	24	9·5	23	11	21	8·5	23	14	23	14	21	11	26
27	25	13	26	15	24	11	25	15	25	13	26	10·5	23	9·5	21	7·5	23	8·5	23	9·5	24	6·5	24	7·5	27
28	15	14	16	13	17	8·5	18	6·5	22	10·5	24	15	24	13	25	7·5	22	8·5	26	4	23	4	23	4	28
29	32	6·5	29	9·5	32	8·5	30	10·5	28	9·5	27	10·5	27	8·5	25	6·5	30	4	30	6·5	27	7·5	25	5·5	29
30	26	16	25	19	25	16	26	15	26	14	25	12	24	8·5	23	7·5	23	4·5	23	5·5	23	4	23	3	30
31	12	10·5	11	11	10	10·5	7	15	7	17	7	16	7	14	7	14	7	12	7	14	7	13	7	17	31

GLASGOW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	57°2	57°2	57°1	57°0	57°2	57°3	58°1	58°1	58°4	59°4	59°3	59°4	61°1	62°0	1
2	59°0	58°7	59°0	57°9	57°0	56°4	55°8	56°0	56°0	57°8	59°0	58°1	57°7	57°9	2
3	52°0	52°0	52°1	51°0	50°3	51°4	54°3	54°0	55°9	57°1	58°0	59°4	58°1	58°1	3
4	49°0	47°9	47°6	48°7	49°3	50°3	54°3	55°4	56°4	59°2	60°9	61°7	62°0	61°8	4
5	56°7	56°4	56°8	56°1	56°1	56°2	57°2	58°7	60°0	60°5	62°4	62°4	65°0	65°7	5
6	55°2	54°3	54°9	55°0	54°7	55°3	56°9	57°1	58°6	61°0	60°1	60°9	62°0	60°8	6
7	53°0	53°0	51°9	52°1	52°0	52°3	54°4	55°9	59°0	59°7	61°2	62°3	64°7	64°6	7
8	51°3	50°1	48°0	47°4	48°1	49°9	51°0	52°5	52°7	54°5	57°1	60°9	64°2	67°0	8
9	54°0	53°0	52°0	50°7	50°3	48°5	50°8	53°4	58°1	62°0	63°8	64°7	66°7	68°6	9
10	55°9	53°7	53°0	51°9	50°9	50°0	53°8	57°9	62°3	66°7	69°7	72°0	72°1	73°3	10
11	57°0	56°4	55°8	55°1	54°5	54°2	57°3	62°0	65°9	69°6	69°5	71°3	73°3	73°6	11
12	56°7	57°0	57°5	57°3	57°0	58°0	59°0	60°0	61°8	61°1	62°6	63°4	62°7	63°9	12
13	53°1	53°2	52°2	50°7	51°0	52°8	55°6	57°8	59°0	59°6	60°8	60°3	64°8	63°4	13
14	59°0	59°3	59°3	59°4	59°5	59°9	60°1	61°3	60°3	62°4	62°3	66°2	67°0	67°0	14
15	61°0	61°4	60°7	60°3	59°2	58°5	58°2	57°9	59°0	57°3	59°1	58°9	59°2	58°9	15
16	55°6	55°7	55°5	56°9	57°9	57°9	58°0	61°0	62°0	62°7	63°1	63°0	66°0	66°8	16
17	58°1	57°3	57°0	56°8	56°2	56°4	57°2	58°6	59°6	61°0	61°0	64°2	65°2	66°1	17
18	55°7	55°0	54°7	54°0	53°4	52°3	54°6	56°4	58°6	60°1	61°7	62°0	62°0	62°9	18
19	56°2	55°4	53°8	53°0	54°0	52°9	53°8	55°0	57°2	58°0	61°7	64°7	62°8	63°1	19
20	50°9	50°4	49°7	49°1	50°3	50°3	52°2	55°0	56°2	57°5	59°6	57°6	55°6	55°0	20
21	53°9	54°3	54°0	53°2	54°0	53°8	54°7	54°2	55°3	56°7	55°8	56°0	56°1	54°7	21
22	53°5	53°0	53°2	52°9	51°6	52°5	53°0	53°9	54°9	56°5	55°2	55°0	55°3	56°0	22
23	49°7	48°9	49°1	49°9	49°4	49°0	49°0	51°2	54°0	54°7	56°7	58°2	58°8	58°1	23
24	47°6	48°8	48°9	48°6	48°9	49°4	50°7	51°8	54°7	55°4	57°6	58°6	60°1	60°9	24
25	49°3	50°3	51°2	51°0	51°4	51°8	52°9	54°5	54°2	55°1	57°7	57°4	58°7	60°3	25
26	50°0	49°2	49°8	50°4	50°8	51°3	52°7	53°8	55°3	57°3	57°5	61°0	63°0	61°1	26
27	53°6	53°4	53°0	52°3	52°6	52°0	53°4	55°0	58°0	59°0	59°3	60°8	62°1	63°3	27
28	51°3	49°8	50°8	50°7	51°0	51°7	53°0	54°3	56°4	54°6	53°7	53°0	54°9	54°3	28
29	49°6	49°1	48°1	48°1	47°9	48°1	49°5	51°4	52°4	54°9	56°6	59°2	58°2	60°2	29
30	51°7	49°9	50°0	50°6	50°0	50°2	52°1	54°1	55°9	58°7	58°3	58°9	60°2	60°0	30
31	46°0	45°2	46°0	46°1	46°9	47°1	47°8	49°3	51°8	53°9	56°1	57°8	57°9	59°4	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°9	56°8	56°7	56°6	56°6	56°6	57°4	57°5	57°9	58°5	58°1	58°2	59°5	60°1	1
2	57°8	58°0	58°1	57°1	53°6	52°9	52°2	53°1	53°7	54°3	55°6	54°3	54°4	54°3	2
3	50°0	49°7	48°4	47°4	46°9	47°2	49°7	49°0	49°1	50°1	52°9	57°0	55°0	54°1	3
4	46°5	46°2	46°3	47°0	47°8	49°0	52°4	51°4	52°1	54°1	55°3	55°2	56°5	56°6	4
5	55°2	55°1	55°5	55°0	54°8	54°7	55°2	55°3	56°3	56°1	57°9	57°4	60°0	59°9	5
6	53°9	53°0	53°6	53°3	53°0	53°4	54°5	55°0	56°0	57°0	57°0	57°5	59°0	58°1	6
7	51°4	51°1	50°4	50°9	50°5	51°3	52°2	52°5	55°1	54°7	56°0	56°9	59°0	58°4	7
8	50°6	49°5	47°4	47°0	47°8	49°0	50°1	51°0	51°7	52°8	54°7	57°0	59°8	61°0	8
9	53°0	52°0	51°2	50°1	50°0	48°0	50°0	52°9	56°2	57°9	58°4	58°7	60°0	60°0	9
10	53°8	52°5	52°2	51°1	50°5	49°4	52°0	55°5	58°0	60 6	62°1	62°3	63°7	64°0	10
11	54°9	54°3	53°8	53°1	52°4	52°5	54°1	57°9	60°2	62°9	62°4	63°0	64°1	65°6	11
12	53°8	54°9	55°8	55°8	55°6	55°9	56°3	57°5	58°6	58°8	59°0	59°9	59°0	59°1	12
13	52°0	52°0	51°1	49°8	50°0	51°3	53°9	55°2	56°0	56°6	57°8	58°8	61°4	61°4	13
14	57°0	56°8	57°7	57°9	58°0	58°7	58°9	59°6	58°8	59°1	58°8	61°0	61°5	60°7	14
15	58°1	58°5	58°8	58°3	56°3	55°1	55°2	55°9	56°2	55°9	57°0	56°0	57°0	57°0	15
16	54°8	54°8	55°0	55°8	56°0	56°6	56°7	58°0	58°5	58°4	58°9	58°9	59°9	60°6	16
17	56°9	56°0	56°0	55°9	55°2	55°0	58°9	55°8	56°9	57°9	58°0	60°0	61°0	61°5	17
18	54°8	54°4	54°0	52°0	51°2	51°1	52°8	54°2	55°5	56°0	56°7	57°0	56°0	56°1	18
19	53°8	53°0	51°9	51°1	51°0	50°9	51°6	53°0	54°8	55°3	57°1	58°0	57°0	56°3	19
20	49°2	49°0	48°6	48°0	49°0	49°1	50°3	52°0	53°0	52°5	53°6	52°3	53°0	53°7	20
21	52°7	52°3	52°2	52°0	51°7	52°0	52°3	52°0	52°4	52°9	52°9	53°0	52°9	52°6	21
22	51°6	51°0	51°0	50°3	49°5	50°0	49°8	50°2	51°1	51°0	51°8	51°1	51°0	51°2	22
23	49°0	47°6	47°5	47°1	47°2	47°0	47°3	47°9	49°9	49°0	51°0	51°5	53°0	52°4	23
24	46°8	47°8	48°2	48°0	48°2	49°0	49°2	50 0	51°0	51°3	51°8	52°2	53°0	53°1	24
25	48°5	49°2	49°8	50°0	50°9	51°3	52°4	53°8	53°3	54°0	54°9	55°0	55°0	55°0	25
26	48°4	47°9	48°3	49°0	49°5	50°0	50°8	51°6	52°1	53°2	54°2	54°7	54°8	55°9	26
27	51°4	51°1	50°9	50°1	50°1	50°0	51°0	52°0	54°2	54°4	55°5	55°3	56°0	56°4	27
28	50°1	49°0	49°7	49°8	49°0	51°0	51°2	51°9	52°0	50°5	51°0	52°0	53°4	53°3	28
29	48°9	48°7	47°8	47°8	47°3	47°7	49°0	50°0	50°0	51°2	52°0	52°2	52°9	54°1	29
30	50°4	48°6	48°3	49°0	48°5	49°0	50°1	51°0	52°9	52°0	52°9	53°4	54°0	53°0	30
31	45°0	44°7	44°8	44°8	45°0	45°1	45°2	46°5	48°0	49°0	49°6	51°1	50°9	52°3	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	62°3	62°0	61°8	61°9	60°5	59°5	58°8	58°1	58°7	59°0	59°2	57°0	63°0	6°0	1
2	58°0	58°7	60·8	57°5	56°0	54°0	53°6	52°7	52°5	53°3	56·8	52·1	60·8	8·7	2
3	57°8	57°4	58°2	59°0	57°5	53°7	51°2	50·6	49·9	49·8	54·5	49·0	60·0	11·0	3
4	62·0	61°5	62·2	60·1	59°4	57°8	57°0	57°4	56·9	57·0	56·5	47·0	63·0	16·0	4
5	64·9	64·6	63·3	62·3	59·8	57·8	56·2	55·3	55·1	55·7	59·4	54·6	65·7	11·1	5
6	62·7	64·1	61·5	59·3	58·0	57·0	56·9	55·5	53·5	53·4	57·9	52·8	64·9	12·1	6
7	65·4	65·0	64·3	64·1	61·9	58·0	55·5	53·3	52·1	51·7	57·8	51·1	66·2	15·1	7
8	68·0	68·2	68·3	66·8	64·0	59·8	56·8	54·8	53·9	53·2	57·0	47·2	68·7	21·5	8
9	70·0	70·0	69·6	69·0	63·9	62·0	60·0	58·9	57·6	55·9	59·6	47·7	71·9	24·2	9
10	73·7	73·5	73·0	71·9	68·5	63·3	60·0	59·0	58·0	57·0	62·5	49·9	74·0	24·1	10
11	73·2	72·1	69·3	66·1	62·9	60°0	59·1	57·6	56·0	55·9	62·8	54·0	74·1	20·1	11
12	66·0	64·6	66·0	63·0	62·4	58·4	58·0	55·2	54·3	53·0	60·0	53·0	66·8	13·8	12
13	64·0	62·7	63·1	64·9	63·5	62·7	61·9	61·0	60·5	59·8	59·1	50·4	65·0	14·6	13
14	69·0	66·3	64·8	64·0	62·9	62·1	60·7	61·0	61·0	61·4	62·3	59·0	69·3	10·3	14
15	58·9	57·6	57·0	55·6	56°0	55·7	55·2	55·3	55·3	55·3	58°0	55·1	61·7	6·6	15
16	63·3	65·1	67·7	68·7	64·8	63·4	61·8	60·2	59·7	58·7	61·5	55·2	70·7	15·5	16
17	66·7	64·7	61·5	59·0	58·7	57·4	56°0	55·4	55·9	55·7	59·4	55·3	67·1	11·8	17
18	63·7	64·0	62·0	61·5	60·0	58·7	57·9	57·5	55·7	55·9	58·3	51·8	64·2	12·4	18
19	64·0	64·0	63·8	59·8	58·6	56·6	54·9	53·3	53·2	52·6	57·6	52·5	65·0	12·5	19
20	55·3	56·6	57·8	58·5	58°0	54·2	54·4	54·1	54°0	54·6	54·5	48·7	59·8	11·1	20
21	53·7	53·7	53·5	53·1	54·1	53·8	53·5	53·5	53·4	54·1	54·3	52·8	56·9	4·1	21
22	54·6	53·6	52·9	53·2	52·7	51·6	51·2	50·8	50·9	50·8	53·3	50·4	57·3	6·9	22
23	58·2	57·9	56·8	55·4	54°0	51·7	49·8	49·2	49·9	48·7	52·8	48·7	59·9	11·2	23
24	61·1	61°0	61°0	59·7	56·7	52·9	51·3	50·4	49·8	49·8	54°0	47·2	62·4	15·2	24
25	61°0	62·8	61·2	59·4	57·7	53·6	52·1	50°0	49·4	49·8	54·7	48·0	62·8	13·9	25
26	60·3	60°0	58·6	58°0	55·9	55·5	55·1	54·7	54·4	53·9	55·4	48·8	63·3	14·5	26
27	61·8	63°0	60·3	58·2	57·4	55·4	54·8	54·2	53·3	52·7	56·6	52·0	64·0	12·0	27
28	54·3	56°0	55·1	52·2	51·9	50·8	51°0	50·1	50°0	50°0	52·6	49·7	56·4	6·7	28
29	60·4	59·7	59·3	58·9	55·6	54·7	54°0	53·2	53°0	51·7	53·9	47·9	61·5	13·6	29
30	59°0	59·2	59°0	57·2	53·9	50·0	47·6	47°0	46·9	46·3	53·6	45·8	61·0	15·2	30
31	60·3	57°0	55·1	53·4	53°0	52·7	52·0	51°0	51·1	51°0	52°0	45·1	60·6	15·5	31

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	60°1	59°1	59°0	59°6	58°8	58°0	57°4	57°1	57°9	57°7	58°0				1
2	54°0	54·3	55°0	53·2	52·6	51·2	50·2	50·3	50·3	50·3	53·8				2
3	54·2	53·3	55·5	55°1	53·3	49·7	48°1	48°0	47°0	47°0	50·7				3
4	57·8	57·5	58·9	57·2	57°0	55·9	55·4	55·3	55·2	55·4	53·4				4
5	59·7	59·9	59·6	58·7	56·5	55°0	54·2	53·6	53·7	54°1	56·4				5
6	59°0	58·9	57·2	56°0	54·9	55°0	54·8	53·4	52°0	51·9	55·3				6
7	59°0	59°0	59°0	58·3	57°0	55·2	53·6	52·1	51·3	51°0	54·4				7
8	60°0	61°0	61·3	61°0	59·9	57·3	55°0	54°0	53°1	52·7	54·4				8
9	61·5	61·6	61·2	60·8	59°0	58·3	57°1	56°0	55°0	53·9	56°0				9
10	64°0	63°0	62°0	61·4	59·2	57°0	56°3	55·8	55°0	54·8	57·4				10
11	65·7	65°0	62·9	61·3	58·5	55·9	55·7	54·3	53·4	53·5	58·2				11
12	60°0	59·2	60°0	57°1	57°1	56°0	55·8	53·9	52·8	52°0	56·8				12
13	62°0	61·8	61·8	63°1	62·8	62·2	60·4	58·9	58·9	58·4	57·4				13
14	62°0	62·4	60·8	59·5	59·2	58·7	56·9	57·7	58·3	58·6	59·1				14
15	57·2	56·5	55·9	54·6	54·9	54·4	53·9	54·4	54·3	54·8	56·1				15
16	61·9	62·1	62·3	62°0	61·8	60·4	59·9	58·9	58°0	56·9	58·6				16
17	61·7	59·7	57·3	55·4	55·8	55°0	54·3	54·4	55°0	55°0	56·9				17
18	55·9	56·4	55·1	55·6	55°1	55°1	54·7	54°0	52·9	52·6	54·6				18
19	56°0	55·5	54·9	54°0	54°0	53·9	53°0	51·6	51·2	50·5	53·7				19
20	54·6	55·6	56·3	57°0	55°0	52·3	52·9	53°0	53·2	53·3	52·4				20
21	52°0	52·3	52·8	52·8	52·8	51·6	51·3	52°1	52°0	52°0	52·3				21
22	51°0	50°1	50·6	50°1	50°0	49·3	49·2	49·3	49·2	49·5	50·4				22
23	53°1	51·5	51°0	50·3	49·6	48·4	47·9	47·2	48°1	47°0	49·2				23
24	54°0	53°0	54°0	54°0	52°1	50·3	49·4	49°0	48·4	48·4	50·5				24
25	55·3	56·2	55·7	55·2	54°0	51·2	50°0	48°1	48°0	48°1	52·3				25
26	56°0	55°0	54°0	53·8	53°0	52·9	53°0	52·5	52·4	51·9	52·3				26
27	55·8	56·2	55°0	54·3	54·8	53·4	52·9	52·6	51·9	51·2	53·2				27
28	53·3	54·8	54·7	51°1	51·4	49·7	49·8	49·2	49°1	49°0	51°1				28
29	54°0	53·9	54°0	54°0	54·2	53·5	52·5	51·8	51·4	51°1	51·3				29
30	52·2	51°0	51·9	50·3	49°0	47·4	46°0	45·6	45·2	45·3	49·9				30
31	52·7	52°0	50·9	49·7	50°1	49·7	49°1	48·9	49°0	49°0	48·5				31

GLASGOW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·459	·456	·455	·453	·450	·449	·461	·465	·473	·478	·466	·468	·485	1
2	·461	·471	·470	·456	·367	·357	·347	·368	·383	·377	·396	·374	·380	2
3	·335	·328	·295	·285	·281	·277	·301	·288	·277	·284	·340	·431	·392	3
4	·287	·291	·298	·301	·313	·331	·367	·331	·337	·355	·367	·355	·386	4
5	·415	·416	·423	·418	·412	·408	·409	·392	·403	·392	·419	·405	·447	5
6	·398	·384	·393	·383	·379	·383	·392	·404	·413	·410	·422	·426	·456	6
7	·358	·350	·346	·357	·348	·365	·361	·354	·383	·365	·381	·392	·422	7
8	·360	·347	·319	·317	·329	·335	·351	·354	·370	·376	·396	·411	·452	8
9	·388	·374	·366	·354	·357	·348	·351	·394	·426	·424	·416	·414	·427	9
10	·387	·378	·380	·365	·363	·345	·388	·408	·449	·444	·452	·434	·473	10
11	·402	·393	·388	·377	·365	·372	·377	·424	·441	·477	·463	·461	·472	11
12	·376	·402	·421	·424	·422	·418	·416	·438	·447	·463	·448	·466	·447	12
13	·373	·371	·361	·347	·348	·358	·393	·401	·407	·417	·436	·474	·494	13
14	·436	·426	·454	·458	·460	·476	·480	·485	·474	·454	·446	·462	·468	14
15	·442	·450	·468	·458	·413	·389	·396	·419	·413	·427	·435	·408	·433	15
16	·419	·417	·426	·429	·422	·440	·442	·439	·442	·430	·439	·440	·431	16
17	·446	·430	·434	·434	·422	·413	·428	·407	·425	·436	·439	·458	·475	17
18	·417	·415	·407	·360	·360	·360	·375	·391	·399	·394	·394	·399	·372	18
19	·383	·371	·360	·350	·334	·346	·353	·375	·397	·401	·405	·395	·389	19
20	·329	·330	·328	·321	·331	·334	·340	·349	·362	·334	·339	·329	·369	20
21	·381	·365	·366	·371	·352	·363	·360	·358	·356	·353	·365	·365	·362	21
22	·356	·347	·344	·331	·328	·328	·317	·316	·328	·310	·342	·327	·323	22
23	·338	·313	·309	·289	·298	·298	·305	·295	·308	·282	·308	·305	·332	23
24	·310	·320	·329	·327	·329	·342	·331	·338	·328	·329	·317	·316	·320	24
25	·331	·336	·340	·348	·366	·371	·387	·404	·394	·402	·394	·400	·384	25
26	·319	·317	·320	·330	·338	·344	·346	·353	·349	·353	·377	·351	·332	26
27	·350	·345	·345	·334	·330	·335	·342	·349	·372	·364	·390	·369	·371	27
28	·347	·337	·343	·347	·346	·365	·352	·354	·335	·317	·338	·361	·387	28
29	·337	·339	·329	·329	·319	·326	·341	·343	·330	·331	·332	·310	·338	29
30	·349	·325	·317	·327	·322	·332	·337	·333	·364	·311	·336	·341	·342	30
31	·287	·290	·283	·282	·276	·276	·270	·284	·289	·289	·286	·300	·295	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·011	·018	·001	—	·003	—	·006	·011	·008	·020	—	—	—	1
2	—	—	·025	·035	·003	·002	—	·005	—	·002	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·011	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	·010	·016	·004	·002	—	·028	·053	·017	·016	·005	·029	·043	15
16	—	·038	·195	·028	·040	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	·001	·001	·003	·002	·001	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	·010	—	—	—	·001	·008	·001	—	—	·003	·016	—	—	21
22	—	·003	—	—	—	—	—	—	—	—	—	—	—	22
23	·104	·014	·006	—	·006	·013	·019	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	·005	·020	·040	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	·010	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	·017	·023	·038	28
29	—	—	—	—	—	·010	·007	·003	·004	—	—	—	—	29
30	·002	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·490	·486	·459	·459	·476	·471	·460	·451	·452	·468	·458		1
2	·376	·367	·366	·360	·351	·355	·339	·320	·334	·336	·326		2
3	·369	·374	·355	·404	·383	·354	·307	·299	·303	·287	·288		3
4	·390	·421	·419	·450	·428	·431	·421	·417	·409	·412	·417		4
5	·435	·439	·450	·458	·443	·412	·395	·394	·389	·394	·398		5
6	·445	·447	·427	·410	·403	·390	·405	·400	·380	·367	·365		6
7	·407	·413	·418	·427	·410	·400	·399	·386	·373	·368	·365		7
8	·453	·413	·439	·446	·455	·458	·435	·408	·406	·393	·391		8
9	·406	·432	·435	·428	·447	·432	·436	·426	·408	·398	·389		9
10	·469	·466	·439	·416	·411	·387	·384	·377	·402	·393	·399		10
11	·514	·522	·513	·480	·473	·430	·392	·398	·379	·375	·379		11
12	·435	·434	·429	·434	·390	·397	·415	·415	·398	·378	·374		12
13	·514	·525	·538	·531	·550	·561	·552	·502	·467	·474	·469		13
14	·444	·457	·505	·475	·446	·450	·446	·411	·430	·448	·452		14
15	·437	·443	·442	·431	·473	·416	·406	·398	·411	·408	·423		15
16	·443	·532	·512	·483	·461	·507	·481	·487	·479	·457	·437		16
17	·479	·478	·442	·413	·391	·406	·400	·399	·410	·420	·423		17
18	·365	·352	·361	·350	·367	·372	·387	·386	·372	·366	·356		18
19	·368	·351	·340	·328	·346	·359	·380	·376	·359	·349	·340		19
20	·395	·417	·428	·433	·443	·393	·366	·380	·387	·394	·389		20
21	·369	·364	·372	·389	·395	·381	·353	·348	·370	·368	·359		21
22	·322	·329	·317	·325	·322	·326	·323	·325	·333	·329	·338		22
23	·327	·342	·308	·307	·306	·301	·300	·310	·301	·313	·301		23
24	·314	·333	·311	·334	·347	·333	·331	·329	·330	·322	·322		24
25	·366	·366	·368	·374	·381	·370	·344	·334	·312	·317	·315		25
26	·380	·391	·369	·359	·362	·366	·367	·374	·366	·366	·358		26
27	·368	·369	·366	·366	·372	·395	·382	·375	·375	·367	·336		27
28	·393	·393	·413	·423	·361	·373	·343	·343	·338	·337	·334		28
29	·345	·340	·345	·351	·355	·402	·393	·374	·366	·358	·367		29
30	·321	·312	·285	·306	·287	·289	·295	·290	·289	·281	·290		30
31	·311	·311	·327	·322	·310	·325	·319	·313	·321	·322	·323		31

- - - Rain-gauge 2 feet above ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	—	—	—	—	·078	1
2	—	—	—	—	—	—	—	—	—	—	—	·072	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·016	·048	·145	·010	—	—	—	—	—	—	—	·230	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·066	·001	·033	·073	·034	·001	—	—	—	—	—	·431	15
16	—	·040	—	—	—	·002	·003	·002	·001	·001	·001	·351	16
17	—	—	—	—	—	·008	·014	·038	·025	·015	·020	·128	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·015	·090	·010	·002	—	—	—	—	—	·001	·012	·140	20
21	·005	·017	·004	·042	·055	·020	·003	·002	—	—	—	·187	21
22	—	—	—	—	—	—	—	—	—	—	·007	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	·162	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	·065	25
26	—	—	—	—	—	—	—	—	—	—	—	·010	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·112	·160	·072	·200	·018	·033	·005	·001	—	—	—	·679	28
29	—	—	—	—	—	·020	·005	·155	—	·035	·063	·302	29
30	—	—	—	—	—	—	—	—	—	—	—	·002	30
31	—	—	—	—	—	—	—	—	·005	—	—	·005	31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·885	29·873	29·845	29·841	29·829	29·829	29·829	29·828	29·829	29·821	29·818	29·810	29·807	29·817	1
2	·635	·599	·575	·550	·512	·525	·479	·479	·451	·435	·445	·475	·507	29·544	2
3	29·772	29·795	29·807	29·833	29·851	29·873	29·885	29·902	29·922	29·942	29·945	29·960	29·984	30·002	3
4	30·098	30·103	30·098	30·094	30·092	30·093	30·101	30·111	30·102	30·105	30·102	30·104	30·108	·102	4
5	·065	·062	30·044	30·038	30·035	30·024	30·026	30·031	30·032	30·048	30·039	30·041	30·036	30·044	5
6	·023	·008	29·992	29·978	29·975	29·971	29·971	29·969	29·956	29·941	29·938	29·931	29·926	29·923	6
7	·006	·016	30·017	30·028	30·040	30·051	30·063	30·072	30·080	30·087	30·095	30·098	30·100	30·099	7
8	·130	·125	·126	·124	·126	·127	·130	·129	·126	·124	·121	·118	·114	·116	8
9	·116	·118	·116	·120	·123	·130	·136	·146	·146	·144	·143	·142	·145	·150	9
10	·166	30·158	30·155	30·150	30·146	30·144	30·142	30·135	30·129	30·115	30·108	30·095	30·071	30·053	10
11	30·008	29·998	29·991	29·983	29·977	29·975	29·976	29·973	29·966	29·960	29·943	29·938	29·918	29·913	11
12	29·818	·809	·793	·785	·784	·786	·791	·790	·783	·780	·774	·776	·772	·776	12
13	·743	·735	·720	·715	·718	·720	·726	·728	·724	·727	·720	·708	·704	·688	13
14	·523	·525	·505	·508	·511	·512	·515	·519	·523	·525	·529	·520	·526	·525	14
15	·561	·553	·541	·529	·509	·503	·494	·485	·475	·479	·478	·480	·475	·469	15
16	·495	·488	·495	·492	·498	·513	·521	·525	·523	·533	·538	·553	·558	·561	16
17	·609	·617	·620	·621	·637	·650	·660	·672	·684	·683	·686	·679	·680	·682	17
18	·683	·677	·684	·690	·699	·716	·737	·750	·764	·773	·786	·791	·794	·802	18
19	·826	·819	·807	·792	·791	·790	·790	·783	·777	·767	·759	·749	·737	·733	19
20	·750	·743	·736	·729	·730	·722	·714	·694	·681	·664	·645	·629	·609	·579	20
21	·325	·309	·295	·287	·278	·262	·252	·243	·237	·228	·219	·200	·180	·174	21
22	·236	·253	·281	·301	·318	·341	·348	·353	·361	·369	·360	·349	·366	·372	22
23	·162	·140	·096	·081	·060	·044	·032	·023	·022	·012	·022	·021	·022	·020	23
24	·113	·116	·127	·126	·130	·137	·146	·168	·176	·189	·204	·218	·230	·238	24
25	·293	·285	·279	·273	·274	·280	·288	·290	·289	·298	·305	·306	·300	·307	25
26	·351	·355	·353	·354	·358	·372	·383	·392	·400	·407	·412	·416	·416	·423	26
27	·450	·451	·449	·449	·462	·478	·491	·502	·513	·525	·531	·545	·556	·561	27
28	·567	·558	·543	·528	·516	·498	·487	·481	·470	·452	·424	·413	·399	·379	28
29	·171	·158	·148	·137	·146	·157	·175	·201	·228	·248	·267	·289	·316	·344	29
30	·571	·582	·594	·604	·622	·647	·679	·702	·730	·751	·779	·796	·825	·836	30
31	29·945	29·942	29·941	29·935	29·934	29·930	29·934	29·934	29·927	29·923	29·919	29·907	29·897	29·887	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	4	17	5·5	17	4	17	3	17	3	17	2	17	4	17	4	17	3	17	5·5	18	5·5	23	5·5	1
2	17	11	15	9·5	19	18	18	16	18	15	20	10·5	21	18	21	21	21	20	22	25	23	27	24	34	2
3	26	29	26	26	26	20	26	21	26	21	26	16	26	21	26	28	26	30	26	32	26	31	26	32	3
4	25	14	25	9·5	25	9·5	24	10·5	24	12	25	16	26	14	26	20	26	23	27	21	28	20	27	21	4
5	27	2	27	2	27	2	27	3	27	4	26	14	26	17	26	20	26	24	26	24	26	24	26	25	5
6	26	4·5	26	5·5	26	4	26	7·5	26	4	26	5·5	26	4·5	26	3	26	5·5	24	9·5	26	8·5	16	10·5	6
7	27	11	27	7·5	27	5·5	27	7·5	27	11	27	10·5	27	11	27	11	27	14	27	14	27	13	28	8·5	7
8	11	2	11	3	11	4	11	4·5	11	6·5	11	4·5	11	2	11	8·5	14	7·5	14	12	14	13	14	14	8
9	16	4	16	2	16	4·5	16	4	16	3	16	4	16	4	16	3	16	3	12	5·5	10	6·5	10	6·5	9
10	14	3	14	3	14	6·5	14	4·5	14	4	14	3	14	3	14	6·5	14	9·5	13	10·5	13	13·	13	11	10
11	22	4	22	4	22	4	22	3	22	3	22	3	22	3	22	3	22	8·5	20	11	17	14	19	13	11
12	17	11	17	10·5	16	11	16	11	16	10·5	16	13	18	13	16	19	17	19	16	20	16	18	15	16	12
13	16	4	16	4·5	16	8·5	16	5·5	16	4	16	6·5	16	4	16	4	16	6·5	15	10·5	14	9·5	14	11	13
14	15	9·5	15	9·5	16	11	16	11	15	5·5	16	8·5	16	15	16	14	16	9·5	17	13	15	14	15	13	14
15	16	6·5	16	5·5	16	7·5	16	5·5	16	7·5	14	10·5	13	12	13	14	13	18	13	18	13	17	13	14	15
16	6	12	6	12	6	12	6	9·5	6	8·5	6	9·5	3	9·5	3	11	3	8·5	1	9·5	30	10·5	2	13	16
17	26	17	27	12	27	11	27	10·5	27	5·5	28	5·5	28	6·5	28	4·5	28	5·5	28	5·5	28	6·5	5	8·5	17
18	20	5·5	16	8·5	16	5·5	16	4	16	5·5	16	5·5	16	4·5	16	2	16	4	20	4·5	12	10·5	12	8·5	18
19	18	4·5	18	4	18	5·5	18	4	19	6·5	19	5·5	20	4·5	20	3	19	6·5	16	6·5	14	7·5	14	9·5	19
20	24	5·5	24	5·5	24	5·5	24	4	24	4·5	24	3	24	3	24	4·5	18	7·5	16	12	17	16	15	19	20
21	17	9·5	19	15	18	15	19	12	19	12	18	14	18	15	19	16	18	13	18	14	17	10·5	18	10·5	21
22	25	20	26	24	26	22	26	25	26	20	24	18	25	25	25	28	24	25	26	28	25	26	25	20	22
23	25	4	25	7·5	27	8·5	30	10·5	30	8·5	30	10·5	29	11	28	14	29	12	30	15	31	14	30	15	23
24	24	12	24	11	23	12	24	15	24	19	25	19	24	13	25	17	25	21	26	20	27	18	26	14	24
25	25	3	25	4	25	4	25	3	25	4	25	3	25	2	25	3	25	7·5	11	8·5	10	13	11	11	25
26	11	8·5	11	8·5	11	7·5	11	7·5	11	8·5	11	8·5	11	8·5	11	10·5	11	10·5	25	8·5	27	9·5	27	6·5	26
27	25	17	25	21	25	23	25	20	25	18	25	17	26	17	26	16	26	18	28	19	29	17	29	13	27
28	24	8·5	20	5·5	20	4·5	20	3	20	2	20	2	20	2	20	4·5	20	4·5	17	8·5	15	13	18	12	28
29	15	2	15	4	15	8·5	8	12	6	14	6	14	5	13	4	16	3	14	2	8·5	32	13	3	18	29
30	26	15	26	17	26	16	26	16	26	17	26	14	26	11	28	14	27	18	27	23	30	19	30	17	30
31	27	12	27	10·5	27	10·5	27	6·5	27	6·5	27	8·5	27	7·5	27	8·5	27	7·5	28	4·5	28	4·5	29	6·5	31

LAT. 57° 10′ N. LONG. 2° 6′ W.

Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·820	29·814	29·807	29·800	29·797	29·796	29·767	29·748	29·716	29·677	29·808	29·677	29·885	·208	1
2	29·586	29·595	29·630	29·641	29·670	29·704	29·717	29·730	29·750	29·767	29·583	29·435	29·767	·332	2
3	30·003	30·015	30·017	30·042	30·048	30·055	30·075	30·080	30·093	30·093	29·958	29·772	30·093	·321	3
4	·108	·103	·102	·101	·097	·100	·097	·095	·088	·072	30·099	30·072	30·111	·039	4
5	30·045	30·049	30·053	30·065	30·061	30·063	30·060	30·056	30·048	·036	30·046	30·024	30·065	·041	5
6	29·917	29·916	29·910	29·936	29·945	29·958	29·976	29·985	29·998	·001	29·960	29·910	30·023	·113	6
7	30·103	30·110	30·112	30·118	30·126	30·130	30·135	30·133	30·131	·130	30·087	30·006	30·135	·129	7
8	·114	·107	·106	·113	·113	·113	·114	·112	·111	·113	30·119	30·106	30·130	·024	8
9	·153	·150	·148	·157	·163	·165	·167	·165	·165	·164	30·145	30·116	30·167	·051	9
10	30·033	30·022	30·013	30·010	30·014	30·023	30·026	30·023	30·025	30·015	30·082	30·010	30·166	·156	10
11	29·908	29·903	29·895	29·879	29·868	29·867	29·861	29·850	29·844	29·833	29·926	29·833	30·008	·175	11
12	·764	·761	·761	·758	·761	·768	·767	·763	·758	·754	29·776	29·754	29·818	·064	12
13	·653	·649	·618	·623	·595	·584	·570	·564	·548	·532	29·667	29·532	29·743	·211	13
14	·529	·534	·545	·554	·573	·579	·576	·579	·577	·569	29·537	29·505	29·579	·074	14
15	·481	·477	·478	·484	·494	·501	·502	·505	·504	·493	29·498	29·469	29·561	·092	15
16	·564	·569	·570	·582	·595	·600	·601	·608	·614	·608	29·550	29·488	29·614	·126	16
17	·681	·666	·668	·666	·667	·671	·672	·664	·664	·681	29·662	29·609	29·686	·077	17
18	·804	·799	·798	·797	·806	·811	·815	·819	·831	·827	29·769	29·677	29·831	·154	18
19	·729	·729	·730	·733	·745	·744	·752	·749	·751	·752	29·764	29·729	29·826	·097	19
20	·551	·529	·485	·465	·454	·419	·395	·362	·349	·335	29·582	29·335	29·750	·415	20
21	·164	·168	·176	·183	·190	·201	·212	·211	·226	·230	29·227	29·164	29·325	·161	21
22	·362	·348	·338	·318	·312	·286	·272	·246	·220	·192	29·313	29·192	29·372	·180	22
23	·019	·017	·029	·042	·053	·072	·084	·099	·103	·109	29·058	29·012	29·162	·150	23
24	·237	·241	·248	·254	·265	·281	·287	·294	·299	·298	29·209	29·113	29·299	·186	24
25	·302	·306	·310	·320	·324	·334	·340	·345	·351	·351	29·306	29·273	29·351	·078	25
26	·428	·427	·426	·428	·432	·439	·444	·449	·453	·449	29·407	29·351	29·453	·102	26
27	·561	·564	·567	·574	·581	·588	·592	·590	·586	·574	29·531	29·449	29·592	·143	27
28	·359	·336	·316	·294	·272	·257	·236	·217	·201	·187	29·391	29·187	29·567	·380	28
29	·371	·396	·414	·447	·467	·497	·512	·532	·548	·567	29·322	29·137	29·567	·430	29
30	·850	·860	·874	·884	·900	·917	·930	·941	·942	·949	29·782	29·571	29·949	·378	30
31	29·872	29·857	29·844	29·830	29·820	29·816	29·804	29·790	29·774	29·750	29·880	29·750	29·945	·195	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	5·5	16	5·5	14	4·5	11	3	11	4	11	2	11	4	11	4	11	4	11	4	11	4·5	18	10·5	1
2	24	36	26	33	25	29	25	38	25	33	25	34	25	18	24	25	26	30	26	29	26	28	26	30	2
3	26	28	24	21	26	24	26	27	26	20	27	21	27	17	26	13	26	14	25	12	25	12	25	12	3
4	26	18	26	17	27	15	28	11	27	14	27	13	27	9·5	27	7·5	27	4	27	4	27	4	27	3	4
5	26	25	26	23	26	23	26	25	26	15	5	8·5	32	7·5	28	10·5	28	8·5	28	5·5	28	4·5	27	9·5	6
6	16	9·5	15	13	16	10·5	16	6·5	26	15	5	8·5	32	7·5	28	10·5	28	8·5	28	5·5	28	4·5	27	9·5	7
7	32	10·5	28	11	28	7·5	10	8·5	11	8·5	11	8·5	11	6·5	11	5·5	11	4·5	11	4·5	11	5·5	11	4	8
8	14	14	14	13	13	16	13	14	13	13	13	10·5	13	10·5	13	10·5	13	9·5	14	9·5	16	7·5	16	6·5	9
9	10	7·5	10	9·5	10	8·5	12	8·5	12	8·5	14	5·5	14	4	14	5·5	14	4	14	4·5	14	3	14	3	10
10	13	11	16	10·5	17	12	16	9·5	16	3	20	6·5	24	9·5	23	5·5	23	5·5	22	7·5	22	3	22	3	11
11	18	18	18	20	15	15	15	14	16	11	16	9·5	16	5·5	16	4·5	16	3	16	5·5	16	7·5	17	9·5	12
12	15	16	14	18	14	20	15	16	16	15	16	15	16	10·5	17	8·5	16	9·5	16	6·5	16	6·5	16	5·5	13
13	14	16	14	7·5	14	6·5	12	4·5	12	6·5	11	5·5	11	4·5	11	4·5	8	8·5	9	4·5	14	8·5	14	9·5	14
14	15	13	18	14	18	15	18	14	19	11	16	11	15	11	16	10·5	16	9·5	16	7·5	16	5·5	16	6·5	15
15	13	14	14	15	13	14	12	13	12	10·5	12	10·5	12	3	12	5·5	9	9·5	9	11	9	7·5	15	6·5	16
16	31	10·5	29	11	29	11	29	11	29	13	28	18	28	19	28	13	28	15	27	12	27	13	27	16	17
17	6	9·5	10	9·5	12	9·5	13	11	13	9·5	14	12	15	9·5	16	8·5	16	10·5	15	7·5	15	5·5	19	9·5	18
18	12	11	12	11	13	8·5	13	10·5	9	8·5	15	7·5	18	9·5	18	8·5	18	6·5	18	7·5	18	6·5	18	6·5	18
19	14	7·5	19	7·5	16	8·5	16	9·5	26	12	26	8·5	26	5·5	26	4·5	26	4	26	5·5	24	4·5	24	5·5	19
20	14	21	14	22	14	23	15	14	14	17	15	18	15	16	15	17	15	18	16	13	17	9·5	17	7·5	20
21	18	14	22	17	22	18	22	20	22	13	24	9·5	23	10·5	24	11	23	13	24	15	24	15	25	20	21
22	25	21	25	15	24	13	25	16	24	15	25	9·5	25	4	25	3	25	3	25	3	25	3	25	3	22
23	28	19	28	16	29	15	28	15	26	24	26	24	26	24	26	21	26	21	26	17	25	15	26	17	23
24	27	11	26	10·5	26	10·5	26	7·5	26	8·5	26	4·5	26	6·5	26	6·5	26	4·5	26	4·5	25	6·5	25	4	24
25	12	11	14	10·5	14	10·5	14	8·5	11	5·5	11	3	11	4	11	4	11	4·5	11	6·5	11	6·5	11	4·5	25
26	27	4	12	11	18	9·5	26	8·5	26	5·5	25	6·5	24	12	25	9·5	25	10·5	26	18	26	17	26	21	26
27	27	10·5	27	10·5	27	7·5	30	7·5	31	6·5	31	4	31	2	31	5·5	31	4·5	31	4	31	4·5	31	6·5	27
28	16	17	15	16	15	17	14	14	15	11	15	11	15	9·5	15	8·5	15	9·5	15	6·5	15	4·5	15	3	28
29	1	20	31	16	30	16	29	19	29	15	28	13	28	15	28	13	28	14	27	14	27	13	26	16	29
30	28	18	31	17	28	20	28	18	28	18	28	15	27	11	27	11	27	9·5	27	10·5	27	13	27	12	30
31	10	10·5	10	9·5	10	9·5	11	13	11	10·5	11	11	11	11	11	12	12	12	12	12	12	14	12	15	31

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°4	54°8	55°1	55°1	55°0	55°4	56°5	57°8	58°6	61°4	63°3	66°1	65°3	63°7	1
2	60°1	58°9	61°3	59°9	59°7	61°5	61°8	62°2	63°2	65°1	65°1	64°3	62°7	61°3	2
3	52°1	52°2	51°6	52°0	51°9	52°0	52°8	54°0	56°1	55°6	57°6	58°0	56°9	56°6	3
4	48°2	47°4	47°7	47°3	48°5	51°7	52°3	53°2	54°7	56°0	57°7	58°0	60°0	59°6	4
5	52°6	52°9	53°2	53°6	55°3	58°1	59°4	60°8	62°3	62°5	64°3	65°8	65°5	66°2	5
6	53°0	52°9	50°8	49°4	50°5	50°4	52°6	57°9	60°7	64°0	66°0	62°0	63°1	62°1	6
7	55°8	55°3	55°1	54°8	54°8	55°9	55°8	56°0	56°6	57°7	59°0	59°3	60°7	61°2	7
8	49°9	49°4	47°1	44°4	45°3	46°6	50°4	55°4	58°1	58°6	59°2	58°6	59°2	58°1	8
9	54°6	54°7	54°5	53°9	54°0	55°0	55°8	57°5	60°7	61°3	61°2	62°9	62°2	62°4	9
10	57°4	55°5	53°2	52°7	52°3	53°1	57°8	60°3	60°6	61°6	63°7	65°0	66°1	69°5	10
11	56°5	56°2	55°6	55°0	56°0	55°4	62°0	67°9	72°0	75°0	77°8	78°0	79°0	79°4	11
12	61°2	60°0	58°1	56°6	56°2	56°8	58°7	60°6	62°4	64°7	66°3	66°6	67°7	67°0	12
13	56°5	56°5	56°2	55°6	54°6	57°0	59°8	61°0	64°5	61°9	62°7	62°0	63°4	61°0	13
14	57°8	57°7	57°7	57°4	56°6	58°0	59°6	61°0	63°2	64°1	64°3	67°0	65°3	66°1	14
15	57°6	57°1	57°9	56°9	58°1	57°7	57°8	58°5	61°0	60°4	59°3	58°4	59°3	60°9	15
16	56°9	57°0	56°7	56°7	56°7	57°1	57°4	57°5	59°6	62°4	62°6	60°1	59°4	59°5	16
17	57°6	57°6	57°3	57°0	57°1	57°0	57°0	57°3	57°0	58°2	60°0	59°7	59°9	59°5	17
18	55°0	56°0	55°7	56°0	56°0	56°0	57°0	59°0	61°0	62°1	61°0	63°3	63°2	63°6	18
19	53°4	52°0	51°1	51°4	49°8	50°4	52°0	54°1	56°7	58°4	61°0	62°1	63°5	61°0	19
20	51°1	48°7	48°5	47°0	46°1	50°7	56°0	56°4	58°5	59°9	61°2	59°4	60°3	58°4	20
21	54°0	54°4	55°1	55°0	54°5	54°3	57°0	55°7	56°0	57°5	60°0	62°3	64°3	63°7	21
22	55°9	55°6	54°2	53°6	53°9	54°4	56°0	56°6	58°5	59°3	59°8	61°4	59°4	56°6	22
23	51°8	50°8	50°0	49°3	49°2	49°7	50°0	50°9	52°3	53°7	55°3	56°1	55°9	57°5	23
24	49°4	49°0	49°1	49°2	49°7	49°9	50°4	51°5	54°5	57°0	58°4	60°6	61°3	61°1	24
25	52°6	52°1	52°1	52°2	51°7	52°2	53°7	55°0	56°2	55°9	56°6	56°0	59°6	59°0	25
26	52°5	52°2	51°4	51°3	51°1	51°4	52°2	53°0	55°7	57°1	57°9	58°8	60°7	58°2	26
27	52°6	52°6	52°5	52°3	52°2	53°0	54°1	56°4	57°0	57°8	58°7	58°9	58°1	57°3	27
28	54°0	53°3	53°0	53°1	53°1	53°5	53°7	55°0	57°0	58°0	60°6	58°5	57°4	57°8	28
29	53°9	54°0	54°0	54°2	53°4	54°2	55°0	56°5	55°8	58°0	56°4	57°8	58°4	58°7	29
30	51°7	51°3	51°0	50°9	51°0	50°7	52°0	55°4	55°0	55°7	54°4	55°2	55°3	55°7	30
31	48°3	48°6	48°1	47°6	47°8	48°0	49°1	50°4	53°1	53°7	53°8	54°3	54°7	53°8	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°6	53°1	53°6	53°7	53°8	54°4	55°4	56°5	57°3	59°0	60°3	60°7	61°1	61°4	1
2	57°6	57°1	57°7	56°8	56°6	54°8	53°8	54°2	55°3	56°2	57°0	56°0	55°3	54°4	2
3	46°2	46°2	46°3	46°7	46°1	46°3	47°2	47°4	48°4	48°4	49°4	49°4	49°1	48°9	3
4	45°0	44°9	45°0	44°7	45°7	48°0	48°6	48°4	49°0	49°4	50°6	50°7	52°2	52°4	4
5	52°0	52°3	52°4	52°6	54°3	55°8	56°0	56°5	57°3	58°0	58°7	58°9	58°4	58°7	5
6	51°6	51°4	49°6	48°6	49°6	49°4	51°5	54°9	55°7	56°5	57°6	57°0	58°6	57°6	6
7	52°3	52°1	51°9	51°5	50°7	51°2	51°6	51°9	51°7	52°0	53°1	53°0	54°4	54°0	7
8	48°3	48°0	46°0	43°7	44°4	45°4	49°0	53°0	54°6	54°2	54°4	53°9	54°6	54°0	8
9	53°1	53°4	53°2	52°7	52°9	53°6	54°1	55°3	56°6	56°7	57°0	57°0	56°7	56°6	9
10	54°9	53°4	51°5	51°1	50°9	51°4	55°0	56°4	56°4	56°4	58°0	58°5	59°7	62°4	10
11	52°6	52°4	51°6	51°5	52°7	52°8	58°5	61°2	64°2	62°5	61°4	63°1	62°0	61°6	11
12	55°0	55°1	54°0	53°2	53°0	53°4	54°4	56°5	57°8	59°0	60°1	60°6	61°1	60°2	12
13	55°2	55°4	55°4	55°0	53°6	55°2	57°1	57°8	59°6	58°7	60°1	59°0	59°8	58°0	13
14	57°0	56°6	55°8	55°6	55°0	55°8	57°1	58°0	59°7	59°9	60°2	61°7	60°7	61°2	14
15	55°6	55°1	56°0	55°3	56°4	56°6	56°9	57°5	59°0	58°7	57°7	57°3	58°0	58°6	15
16	56°6	56°5	56°4	56°4	56°4	56°7	56°8	57°1	58°5	59°9	59°9	59°1	58°5	58°5	16
17	56°2	56°0	55°8	55°6	55°5	55°5	55°5	55°7	56°0	56°5	58°1	58°0	57°7	57°2	17
18	53°0	54°0	54°4	54°4	54°4	54°4	55°0	56°4	56°5	57°8	56°5	57°3	57°1	56°9	18
19	50°7	49°9	49°2	49°2	48°0	48°9	50°0	51°7	53°8	54°0	55°1	56°2	57°4	56°3	19
20	49°5	47°4	47°1	46°0	45°0	49°0	52°7	52°2	53°4	53°6	53°6	54°0	54°3	54°9	20
21	51°6	51°8	52°4	52°5	52°4	52°0	53°5	52°8	53°2	54°0	56°0	55°6	56°1	55°4	21
22	53°0	53°0	52°8	52°4	51°6	51°7	52°1	52°3	53°2	53°4	53°5	54°3	53°4	53°0	22
23	50°1	49°0	48°6	48°4	48°4	48°8	48°5	49°4	50°3	50°3	51°4	51°7	51°0	51°3	23
24	46°3	46°0	46°0	46°0	46°1	46°4	47°2	49°0	51°0	52°0	53°6	53°4	53°0		24
25	51°0	50°4	50°4	50°5	50°2	50°5	52°3	53°0	53°4	53°1	53°3	52°4	55°0	54°4	25
26	51°6	51°1	50°2	49°8	49°8	50°0	50°4	51°1	52°1	52°5	52°8	52°7	54°7	54°5	26
27	50°1	50°0	50°1	50°3	50°4	51°0	53°0	53°3	53°2	53°3	53°7	53°6	54°0	53°5	27
28	52°6	52°1	52°0	52°1	52°2	52°3	52°5	53°0	54°3	55°0	55°3	52°6	53°7	53°3	28
29	53°1	53°0	53°0	53°3	52°6	52°2	53°1	54°0	53°2	53°6	54°3	54°3	53°7	53°9	29
30	50°0	50°1	49°6	49°3	49°2	49°4	50°8	53°0	51°7	51°7	50°7	51°3	51°3	51°0	30
31	45°4	45°4	45°4	45°3	45°7	45°7	46°4	47°1	46°4	46°9	46°8	47°2	48°2	48°0	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	61°1	59°4	61°9	62°3	61°8	62°8	61°2	59°3	60°2	59°9	59°6	54°1	66°5	12°4	1
2	60°9	60°2	60°4	58°7	58°2	56°7	55°1	54°2	53°7	53°0	59°9	52°9	65°6	12°7	2
3	56°7	56°5	55°8	55°1	55°1	52°6	50°3	49°3	48°4	47°7	53°6	47°4	58°4	11°0	3
4	59°4	59°1	59°3	58°4	57°7	55°0	54°1	52°7	52°6	52°8	54°3	46°9	61°5	14°6	4
5	65°3	64°7	62°7	62°0	61°2	61°2	59°9	59°0	57°1	54°8	60°0	52°5	66°6	14°1	5
6	64°9	64°6	70°2	61°6	61°8	61°1	57°6	56°7	56°2	57°0	58°6	48°6	70°2	21°6	6
7	62°2	60°3	59°1	58°6	56°8	55°8	53°8	52°0	51°0	50°1	56°6	50°1	62°6	12°5	7
8	58°2	57°5	56°9	56°0	55°3	55°0	55°3	54°9	54°9	54°7	54°1	44°4	59°8	15°4	8
9	61°7	63°0	64°8	63°0	61°7	60°4	58°7	58°0	58°1	59°0	59°1	53°9	65°3	11°4	9
10	70°7	71°4	72°7	75°2	73°8	69°0	64°0	63°3	61°7	58°4	62°9	51°7	76°4	24°7	10
11	78°4	73°2	71°3	69°7	67°3	65°0	64°3	63°4	63°1	62°4	66°8	53°7	79°7	26°0	11
12	66°6	66°4	65°3	63°0	61°1	60°4	59°6	58°6	57°7	57°0	61°6	55°6	68°2	12°6	12
13	59°6	59°7	59°1	59°4	58°3	58°4	57°9	58°0	58°3	57°6	59°1	54°4	66°2	11°8	13
14	68°7	69°1	69°3	67°4	63°4	61°8	59°6	59°0	58°1	58°3	62°1	56°6	69°9	13°3	14
15	60°7	59°5	59°2	58°5	58°0	57°4	57°4	57°0	56°6	57°0	58°4	56°4	61°4	5°0	15
16	60°3	61°7	61°8	60°2	59°0	58°2	58°3	58°1	57°6	57°5	58°8	56°6	63°0	6°4	16
17	60°4	59°7	57°9	57°0	57°1	56°9	56°9	56°9	57°6	57°3	57°9	56°8	60°7	3°9	17
18	60°7	63°0	59°3	64°0	63°0	60°6	58°9	57°4	56°1	55°4	59°3	55°0	64°3	9°3	18
19	61°7	60°4	58°8	60°0	57°5	56°5	56°1	53°8	53°0	52°4	56°1	49°0	64°5	15°5	19
20	58°6	57°6	56°1	55°4	55°4	55°7	56°1	55°8	56°2	54°2	55°1	45°2	61°2	16°0	20
21	64°0	62°0	59°4	60°1	58°7	58°2	56°9	56°0	56°1	55°6	58°0	53°6	66°5	12°9	21
22	58°0	58°7	56°5	55°0	54°7	53°7	53°4	53°1	52°3	52°2	56°0	52°2	61°5	9°3	22
23	58°8	58°6	55°0	54°9	52°5	51°2	51°3	51°5	51°2	50°5	52°8	49°1	59°1	10°0	23
24	61°5	62°0	61°0	59°7	58°7	56°2	55°0	54°3	53°7	53°6	55°3	48°6	62°1	13°5	24
25	58°9	56°9	56°7	55°7	55°3	54°8	53°9	52°6	52°7	52°4	54°8	51°7	60°1	8°4	25
26	56°6	56°4	56°0	55°5	55°4	55°0	54°9	53°4	53°0	52°5	54°7	51°1	61°2	10°1	26
27	57°1	58°4	58°2	59°0	56°4	55°3	54°9	54°2	54°3	54°2	55°6	52°0	60°3	8°3	27
28	56°3	56°0	54°6	53°7	53°2	53°5	53°6	53°7	53°9	53°7	55°0	52°9	60°6	7°7	28
29	58°9	58°0	57°0	55°2	54°2	53°3	53°0	52°3	52°9	52°6	55°2	52°3	59°4	7°1	29
30	55°2	55°9	54°7	53°4	50°7	49°6	48°5	49°0	48°7	48°7	52°5	48°4	56°7	8°3	30
31	53°4	53°4	52°6	52°0	51°0	51°1	51°6	51°7	51°9	52°0	51°3	47°4	55°1	7°7	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	59°3	57°9	60°1	60°4	60°4	61°0	60°3	58°7	59°4	57°6	57°8				1
2	54°2	53°2	53°6	51°9	51°4	50°9	49°2	48°5	47°3	46°7	53°7				2
3	50°0	49°4	48°6	48°4	48°3	47°7	46°2	45°5	45°0	44°4	47°5				3
4	52°7	53°1	53°5	53°4	53°5	53°2	53°1	52°1	52°2	52°3	50°2				4
5	58°4	58°4	57°5	57°5	57°4	57°4	56°2	55°6	54°4	53°0	56°2				5
6	59°0	59°1	59°5	57°6	57°7	57°1	55°0	54°3	54°1	53°7	54°9				6
7	55°0	55°6	54°5	54°3	53°1	52°6	51°4	50°0	49°1	48°5	52°3				7
8	54°2	54°0	54°0	53°5	53°1	52°9	53°0	52°8	52°9	53°0	51°5				8
9	56°2	56°4	57°5	57°1	56°4	55°0	55°4	55°3	55°3	55°3	55°4				9
10	62°7	63°0	65°0	60°4	59°2	57°6	57°3	55°8	55°2	53°9	56°9				10
11	63°7	63°4	62°3	61°7	60°7	59°8	60°0	59°8	59°2	56°6	59°0				11
12	60°0	59°6	58°5	57°4	56°7	56°6	56°4	56°1	55°7	55°4	56°9				12
13	57°5	57°5	57°4	57°2	56°8	56°9	56°9	57°0	57°7	57°2	57°2				13
14	61°4	60°4	60°9	60°7	58°7	58°3	57°0	56°4	56°0	56°2	58°3				14
15	58°0	57°5	57°3	56°8	56°9	56°6	56°6	56°4	56°4	56°5	57°0				15
16	59°0	59°6	59°2	58°2	57°4	57°2	57°1	56°9	56°6	56°4	57°7				16
17	57°4	57°0	56°3	55°9	55°9	55°6	55°8	56°0	56°4	53°8	56°2				17
18	56°9	58°0	56°3	57°8	57°0	55°4	54°4	53°3	53°0	52°2	55°5				18
19	58°4	56°9	55°0	56°2	55°4	54°9	53°8	52°2	51°0	50°5	53°1				19
20	55°4	55°3	54°0	53°7	54°0	54°3	54°4	54°4	54°4	52°9	52°3				20
21	55°1	54°0	54°7	55°4	53°7	52°6	52°1	51°9	52°4	52°6	53°5				21
22	52°4	52°4	52°2	51°2	51°4	51°3	51°3	51°0	50°4	50°2	52°2				22
23	51°1	51°1	50°8	51°2	49°1	48°4	48°4	48°5	47°6	46°9	49°6				23
24	54°0	54°3	54°3	54°0	54°3	52°7	52°2	51°7	51°2	51°3	50°5				24
25	54°0	53°8	53°4	52°9	53°4	53°1	52°8	51°5	51°6	51°4	52°4				25
26	54°4	53°9	54°1	54°2	53°4	52°9	52°9	51°6	51°0	50°2	52°2				26
27	54°2	53°2	53°3	54°2	53°6	53°3	53°1	53°0	53°0	52°5	52°6				27
28	53°4	53°5	53°0	52°6	52°0	52°4	52°4	52°7	52°9	53°0	53°0				28
29	53°8	53°4	53°7	53°0	52°1	51°3	50°6	51°0	51°2	50°6	52°8				29
30	49°8	49°1	48°5	48°0	47°2	46°7	46°3	47°1	46°3	45°9	49°3				30
31	47°9	47°4	47°2	47°0	46°7	47°0	47°0	47°4	47°7	48°0	46°8				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·372	·381	·391	·394	·397	·410	·424	·439	·451	·404	·480	·454	·477	1
2	·440	·440	·427	·418	·416	·347	·321	·326	·342	·346	·365	·348	·347	2
3	·249	·248	·256	·260	·249	·252	·263	·256	·261	·264	·267	·264	·266	3
4	·261	·268	·267	·265	·274	·291	·298	·284	·282	·282	·290	·290	·303	4
5	·380	·385	·383	·383	·408	·414	·402	·399	·403	·420	·419	·405	·396	5
6	·363	·359	·340	·332	·344	·340	·367	·391	·379	·364	·370	·399	·430	6
7	·350	·349	·346	·339	·320	·323	·333	·338	·325	·321	·332	·327	·347	7
8	·318	·317	·297	·276	·282	·289	·330	·371	·382	·364	·362	·357	·368	8
9	·383	·390	·387	·381	·385	·392	·396	·407	·403	·399	·408	·388	·389	9
10	·397	·380	·358	·354	·354	·357	·395	·402	·399	·387	·406	·405	·425	10
11	·348	·347	·334	·337	·358	·366	·442	·448	·489	·410	·361	·400	·305	11
12	·356	·372	·366	·362	·362	·364	·368	·402	·416	·422	·434	·445	·448	12
13	·418	·424	·428	·425	·398	·411	·429	·433	·442	·448	·481	·456	·463	13
14	·454	·443	·419	·417	·411	·415	·431	·439	·462	·457	·463	·474	·465	14
15	·415	·407	·422	·415	·432	·443	·451	·459	·470	·469	·454	·454	·463	15
16	·454	·450	·450	·450	·450	·455	·453	·461	·475	·479	·476	·486	·478	16
17	·432	·426	·424	·422	·419	·420	·420	·421	·434	·433	·456	·457	·445	17
18	·375	·391	·406	·402	·402	·402	·405	·419	·397	·420	·397	·392	·388	18
19	·335	·333	·327	·323	·312	·328	·335	·351	·376	·362	·361	·376	·392	19
20	·335	·311	·306	·298	·286	·326	·358	·340	·346	·336	·323	·350	·349	20
21	·350	·351	·358	·362	·365	·357	·364	·363	·370	·372	·395	·359	·351	21
22	·366	·369	·380	·377	·351	·348	·343	·340	·341	·337	·335	·337	·336	22
23	·341	·325	·324	·328	·329	·333	·322	·334	·339	·321	·332	·332	·318	23
24	·278	·276	·275	·274	·268	·268	·269	·275	·284	·304	·314	·329	·317	24
25	·353	·344	·344	·345	·344	·345	·372	·375	·372	·369	·305	·350	·373	25
26	·370	·361	·348	·339	·342	·343	·342	·350	·346	·338	·338	·325	·354	26
27	·330	·327	·331	·339	·342	·347	·359	·367	·356	·352	·351	·345	·366	27
28	·377	·373	·374	·376	·379	·375	·378	·375	·385	·393	·370	·326	·365	28
29	·393	·388	·388	·394	·385	·364	·378	·384	·372	·392	·393	·377	·355	29
30	·339	·347	·338	·332	·328	·337	·356	·371	·342	·336	·323	·330	·330	30
31	·269	·267	·271	·275	·281	·278	·284	·284	·245	·249	·246	·250	·266	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·010	·030	·060	·015	·005	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	·015	·010	·015	—	—	—	—	—	15
16	·010	—	—	—	—	—	·010	·010	—	—	—	·115	·055	16
17	—	—	—	—	—	—	·005	—	·025	—	—	—	—	17
18	·015	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	·030	·030	·015	—	—	—	—	—	—	—	—	22
23	—	·020	—	·030	·070	·020	·010	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	·005	—	—	—	·010	·010	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·005	·010	—	—	—	—	—	—	—	—	—	—	28
29	·010	—	—	—	·040	—	—	—	—	·010	·020	—	—	29
30	—	·010	·020	·010	·010	·050	·040	—	—	—	—	·010	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·509	·478	·458	·492	·496	·503	·523	·510	·485	·495	·442		1
2	·341	·340	·324	·331	·309	·303	·306	·283	·276	·257	·251		2
3	·265	·287	·276	·267	·267	·265	·275	·266	·263	·260	·254		3
4	·312	·319	·331	·339	·347	·358	·381	·390	·382	·385	·386		4
5	·396	·398	·406	·405	·413	·420	·420	·402	·396	·387	·378		5
6	·415	·419	·426	·378	·420	·421	·412	·398	·389	·391	·369		6
7	·332	·345	·381	·366	·367	·357	·357	·347	·335	·326	·321		7
8	·366	·369	·372	·378	·378	·375	·372	·372	·371	·373	·379		8
9	·384	·380	·371	·381	·390	·386	·365	·395	·401	·400	·388		9
10	·463	·459	·460	·506	·358	·342	·344	·384	·353	·355	·360		10
11	·353	·411	·453	·441	·441	·431	·411	·457	·463	·448	·384		11
12	·430	·428	·419	·401	·393	·401	·407	·411	·416	·417	·417		12
13	·439	·444	·442	·447	·437	·440	·442	·449	·451	·468	·462		13
14	·469	·444	·412	·423	·449	·430	·438	·428	·419	·420	·423		14
15	·459	·443	·445	·442	·437	·448	·447	·447	·446	·452	·450		15
16	·476	·480	·479	·465	·456	·448	·454	·449	·446	·445	·439		16
17	·435	·430	·427	·431	·431	·430	·423	·429	·435	·438	·369		17
18	·378	·411	·414	·412	·397	·387	·372	·365	·355	·364	·350		18
19	·391	·443	·415	·383	·401	·410	·409	·385	·369	·347	·343		19
20	·385	·396	·406	·390	·390	·398	·403	·401	·405	·399	·382		20
21	·340	·330	·323	·368	·378	·351	·330	·330	·338	·349	·359		21
22	·357	·328	·320	·338	·330	·338	·346	·350	·346	·341	·337		22
23	·307	·291	·293	·320	·331	·307	·306	·305	·305	·288	·279		23
24	·310	·328	·339	·341	·347	·366	·355	·354	·349	·343	·347		24
25	·364	·355	·373	·365	·366	·383	·381	·383	·367	·367	·366		25
26	·377	·394	·382	·394	·403	·382	·372	·373	·358	·347	·333		26
27	·361	·382	·342	·347	·359	·375	·380	·379	·385	·384	·372		27
28	·352	·371	·378	·380	·381	·371	·378	·377	·384	·386	·392		28
29	·356	·350	·352	·369	·373	·361	·351	·337	·357	·353	·343		29
30	·319	·297	·277	·272	·273	·284	·284	·287	·300	·286	·277		30
31	·269	·271	·261	·265	·266	·270	·275	·270	·277	·282	·287		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	·010	—	—	—	—	·025	·030	·005	—	—	·200	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	·005	·010	·035	·015	·065	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	·060	—	—	—	·060	13
14	·005	—	—	—	—	—	·005	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	·090	·130	15
16	·060	—	—	—	—	—	—	—	—	—	·005	·265	16
17	—	—	—	—	—	—	—	—	—	—	·010	·040	17
18	—	—	—	—	—	—	—	—	—	—	—	·015	18
19	—	·010	—	·020	—	—	—	—	—	—	—	·030	19
20	—	—	·025	·010	·005	—	—	—	—	—	—	·040	20
21	—	—	—	—	·005	—	—	—	—	—	—	·005	21
22	—	—	—	—	—	—	—	—	—	—	—	·075	22
23	—	—	—	—	—	—	—	—	—	—	—	·150	23
24	—	—	—	—	—	—	—	—	—	—	·005	·005	24
25	—	—	—	—	—	·030	·030	—	·005	—	—	·090	25
26	—	·020	·005	·025	·015	—	—	·005	·045	·005	—	·120	26
27	—	·005	—	—	—	—	—	—	·010	—	—	·015	27
28	—	—	·005	·015	·030	·040	·015	·005	—	—	·010	·135	28
29	—	—	—	—	—	·015	—	—	·005	—	—	·100	29
30	—	—	—	—	—	—	—	—	—	—	—	·150	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·142	30·126	30·122	30·114	30·125	30·108	30·116	30·120	30·120	30·116	30·118	30·122	30·124	30·120	1
2	30·082	30·072	30·070	30·065	30·060	30·055	·060	·055	·046	·036	·042	·036	·030	·016	2
3	29·966	29·964	29·962	29·968	29·982	29·998	·012	·032	·044	·052	·065	·071	·080	·090	3
4	30·140	30·144	30·140	30·134	30·142	30·144	·150	·156	·160	·168	·168	·168	·165	·158	4
5	·152	·144	·124	·116	·116	·116	·120	·122	·116	·110	·105	·105	·100	·096	5
6	30·068	30·058	30·052	30·046	30·046	30·048	·048	·056	·060	·058	·052	·046	30·035	30·034	6
7	29·990	29·980	29·976	29·976	29·980	29·990	30·000	30·005	30·006	30·008	30·005	30·003	29·997	29·997	7
8	·957	·947	·943	·945	·945	·945	29·953	29·955	29·957	29·963	29·964	29·970	29·970	29·958	8
9	29·964	29·968	·964	·968	29·974	29·988	29·996	30·002	30·006	30·008	30·014	30·004	30·006	30·004	9
10	30·004	30·002	·998	·996	30·004	30·004	30·010	30·024	30·022	30·020	30·027	30·031	30·029	30·023	10
11	29·987	29·975	·963	·963	29·951	29·943	29·943	29·941	29·943	29·937	29·938	29·928	29·920	29·912	11
12	·798	·780	·752	·742	·732	·728	·722	·714	·706	·696	·676	·662	·644	·632	12
13	·508	·504	·502	·502	·508	·530	·544	·548	·550	·562	·570	·572	·572	·570	13
14	·605	·598	·592	·594	·596	·600	·600	·600	·598	·592	·582	·570	·550	·542	14
15	·530	·508	·500	·500	·502	·496	·508	·540	·556	·578	·593	·607	·613	·611	15
16	·561	·567	·566	·561	·571	·579	·581	·595	·601	·601	·601	·601	·606	·617	16
17	·679	·671	·663	·661	·663	·671	·677	·681	·683	·681	·676	·672	·672	·664	17
18	·728	·730	·732	·734	·744	·752	·764	·776	·786	·782	·784	·776	·778	·772	18
19	·728	·744	·742	·746	·762	·776	·786	·810	·822	·828	·840	·842	·846	·858	19
20	·892	·886	·880	·868	·862	·858	·854	·842	·826	·826	·814	·796	·770	·756	20
21	·660	·664	·672	·668	·675	·684	·690	·698	·708	·705	·691	·701	·714	·709	21
22	·801	·797	·801	·797	·801	·795	·793	·789	·783	·769	·746	·720	·684	·642	22
23	·246	·216	·212	·234	·264	·302	·328	·368	·372	·382	·402	·406	·410	·422	23
24	·490	·490	·482	·479	·474	·474	·482	·492	·496	·509	·508	·508	·520	·512	24
25	·430	·404	·341	·258	·186	·148	·162	·164	·164	·162	·159	·147	·135	·115	25
26	·345	·371	·381	·405	·431	·465	·485	·521	·541	·553	·559	·575	·589	·595	26
27	·697	·697	·691	·689	·681	·675	·675	·675	·667	·669	·665	·645	·635	·615	27
28	·578	·572	·565	·568	·565	·565	·575	·572	·572	·568	·563	·543	·543	·539	28
29	·423	·397	·374	·351	·334	·333	·341	·361	·389	·421	·468	·508	·540	·572	29
30	·778	·785	·788	·794	·808	·824	·842	·858	·882	·897	·900	·908	·908	·910	30
31	29·886	29·865	29·844	29·822	29·812	29·790	29·776	29·750	29·730	29·704	29·696	29·688	29·666	29·636	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	18	26	23	25	16	24	11	26	12	23	11	25	13	24	16	24	17	25	23	26	27	26	24	1
2	25	18	26	17	26	15	26	9·5	25	12	24	16	24	17	25	20	25	22	25	24	25	27	26	27	2
3	27	13	27	13	28	14	27	13	29	11	30	18	30	18	30	20	30	20	30	16	30	23	30	22	3
4	29	7·5	29	9·5	29	7·5	29	7·5	31	12	30	14	30	14	32	15	31	17	31	15	31	19	30	19	4
5	29	13	29	11	28	10·5	28	9·5	28	7·5	31	10·5	31	9·5	1	8·5	30	12	30	14	30	16	30	16	5
6	29	11	29	10·5	29	9·5	29	7·5	29	9·5	29	8·5	29	9·5	30	11	31	9·5	30	11	28	11	30	12	6
7	30	26	30	24	30	22	30	16	30	11	32	11	31	9·5	31	7·5	31	7·5	4	4·5	13	4·5	15	6·5	7
8	30	8·5	30	7·5	30	6·5	30	5·5	30	5·5	30	4·5	2	4·5	8	10·5	9	10·5	9	10·5	10	13	10	10·5	8
9	31	5·5	31	4·5	31	3	31	4·5	31	4·5	31	4·5	31	3·5	31	2·5	31	4	4	5·5	8	4·5	14	6·5	9
10	30	3	7	4	12	4·5	15	4·5	15	3·5	15	2·5	3	4	7	5·5	10	9·5	11	10·5	13	8·5	13	9·5	10
11	9	15	10	15	9	11	8	9·5	11	8·5	9	15	10	18	10	20	10	18	10	15	9	21	9	19	11
12	9	12	9	11	9	13	9	11	8	11	8	12	7	13	7	13	7	11	7	9·5	8	12	10	19	12
13	14	6·5	19	11	19	16	19	12	18	13	18	14	19	17	19	18	20	16	16	12	17	17	16	16	13
14	19	12	19	10·5	19	11	19	9·5	18	9·5	17	10·5	16	14	16	17	16	19	15	17	15	19	15	9·5	14
15	16	23	19	19	22	13	22	16	21	19	20	20	26	30	26	21	25	26	25	23	25	30	25	27	15
16	25	33	25	27	25	27	25	26	25	28	25	28	25	28	25	24	26	23	25	28	26	32	25	30	16
17	26	12	26	10·5	23	10·5	24	11	24	10·5	24	6·5	23	4·5	18	7·5	17	8·5	15	10·5	15	13	15	13	17
18	26	12	27	9·5	27	10·5	28	10·5	28	6·5	28	4·5	28	3	26	4·5	19	4·5	15	8·5	14	12	14	13	18
19	28	15	26	19	26	13	26	11	26	13	27	10·5	25	13	26	17	26	14	25	15	25	16	25	17	19
20	24	11	23	10·5	23	9·5	23	8·5	23	9·5	23	8·5	22	7·5	20	11	19	18	18	19	20	24	19	27	20
21	25	21	25	22	25	15	25	15	24	14	25	15	25	18	25	18	25	19	24	17	25	20	25	23	21
22	27	21	26	18	26	17	26	15	26	16	25	14	25	14	25	20	25	18	24	18	22	25	20	22	22
23	21	43	23	39	24	43	25	39	26	37	26	35	26	33	26	28	26	31	25	32	25	33	25	35	23
24	24	27	24	22	24	23	24	23	24	24	24	24	24	24	24	23	24	26	24	27	24	28	24	27	24
25	18	15	18	17	16	23	15	31	16	33	24	25	23	24	23	22	22	25	22	26	21	30	21	32	25
26	27	25	27	23	27	22	28	24	28	19	27	20	27	18	27	18	26	22	26	22	28	22	27	23	26
27	26	17	26	15	26	11	26	10·5	26	9·5	25	12	23	12	25	12	25	14	25	16	21	14	21	12	27
28	10	1·5	10	2	10	2	10	2	10	2	14	4·5	17	5·5	19	8·5	19	11	21	13	21	16	22	23	28
29	21	29	23	29	22	26	22	32	23	30	23	36	23	36	24	35	25	39	25	37	26	37	26	37	29
30	25	16	25	13	25	12	25	13	26	9·5	26	10·5	26	9·5	27	11	27	10·5	28	9·5	27	10·5	28	13	30
31	18	6·5	16	10·5	15	8·5	14	12	16	16	1 5	15	15	20	15	19	16	18	16	17	17	18	18	21	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·124	30·114	30·108	30·104	30·110	30·106	30·110	30·108	30·100	30·094	30·115	30·094	30·142	·048	1
2	·004	29·998	29·994	29·974	29·978	29·984	29·979	29·974	29·966	29·968	30·023	29·966	30·082	·116	2
3	·098	30·095	30·082	30·104	30·118	30·118	30·130	30·136	30·140	30·140	30·060	29·962	30·140	·178	3
4	·156	·154	·150	·148	·148	·158	·162	·162	·156	·152	30·153	30·134	30·168	·034	4
5	·094	·086	·080	·086	·080	·082	·084	·080	·086	30·080	30·103	30·080	30·152	·072	5
6	30·030	30·018	30·005	30·002	30·004	30·010	30·010	30·008	30 024	29·998	30·013	29·998	30·068	·070	6
7	29·994	29·984	29·977	29·969	29·967	29·961	29·969	29·965	29·963	·961	29·984	29·961	30·008	·047	7
8	29·954	·952	·946	·950	·955	29·966	29·968	29·968	29·972	29·972	29·957	29·943	29·972	·029	8
9	30·000	29·999	29·984	·984	·994	30·012	30·012	30·006	30·008	30·008	29·994	29·964	30·014	·050	9
10	30·023	30·011	30·003	·999	·997	30·001	30·007	30·003	30·007	29·995	30·010	29·995	30·031	·036	10
11	29·902	29·884	29·864	·846	·854	29·848	29·846	29·832	29·820	·806	29·906	29·806	29·987	·181	11
12	·606	·590	·570	·560	·560	·554	·554	·558	·538	·512	29·649	29·512	29·798	·286	12
13	·572	·504	·574	·584	·588	·600	·610	·617	·619	·610	29·562	29·502	29·619	·117	13
14	·546	·554	·562	·565	·572	·586	·582	·572	·562	·548	29·578	29·542	29·605	·063	14
15	·615	·607	·613	·605	·597	·589	·581	·571	·559	·555	29·564	29·496	29·615	·119	15
16	·623	·627	·633	·641	·653	·671	·677	·681	·683	·685	29·616	29·561	29·685	·124	16
17	·648	·644	·648	·652	·664	·684	·695	·716	·722	·725	29·676	29·644	29·725	·081	17
18	·775	·762	·748	·740	·740	·734	·738	·738	·732	·728	29·753	29·728	29·786	·058	18
19	·860	·866	·872	·878	·890	·902	·910	·912	·904	·896	29·834	29·728	29·912	·184	19
20	·732	·714	·676	·658	·648	·648	·655	·675	·664	·660	29·769	29·648	29·892	·244	20
21	·713	·709	·725	·731	·747	·771	·791	·801	·799	·801	29·718	29·660	29·801	·141	21
22	·580	·528	·484	·435	·410	·384	·355	·328	·305	·280	29·617	29·280	29·801	·521	22
23	·426	·432	·440	·436	·452	·468	·476	·477	·484	·488	29·381	29·212	29·488	·276	23
24	·505	·518	·518	·515	·514	·524	·524	·508	·508	·474	29·501	29·474	29·524	·050	24
25	·071	·053	·047	·067	·111	·165	·211	·261	·285	·323	29·190	29·047	29·430	·383	25
26	·615	·625	·635	·635	·645	·669	·678	·693	·695	·701	29·559	29·345	29·701	·356	26
27	·600	·585	·575	·570	·572	·574	·574	·578	·580	·584	29·632	29·570	29·697	·127	27
28	·531	·515	·514	·511	·513	·517	·501	·482	·469	·449	29·537	29·449	29·578	·129	28
29	·598	·620	·638	·670	·684	·712	·728	·742	·748	·760	29·530	29·333	29·760	·427	29
30	·912	·918	·918	·920	·918	·924	·922	·924	·916	·904	29·877	29·778	29·924	·146	30
31	29·602	29·588	29·572	29·548	29·538	29·536	29·536	29·540	29·528	29·525	29·674	29·525	29·886	·361	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	21	26	19	26	19	26	19	26	19	25	19	26	17	26	17	25	22	26	19	26	20	26	20	1
2	25	29	25	29	25	30	25	25	24	24	24	26	24	26	25	22	26	22	26	20	26	14	26	15	2
3	30	20	30	22	29	21	30	24	29	27	30	19	30	15	30	10·5	30	8·5	31	12	31	8·5	30	9·5	3
4	31	20	31	23	31	24	31	23	30	25	31	19	30	19	30	16	29	18	29	22	29	19	29	18	4
5	30	15	30	18	30	17	30	20	30	18	31	16	31	16	31	13	31	16	30	17	30	13	29	10·5	5
6	30	12	30	12	29	14	27	16	28	17	27	20	28	16	28	19	29	19	29	21	29	15	29	25	6
7	15	5·5	30	13	30	16	30	15	30	14	31	15	30	19	29	21	30	18	30	11	30	10·5	30	9·5	7
8	11	9·5	11	8·5	13	8·5	10	10·5	11	9·5	11	4	11	6·5	11	3	11	2	11	4	11	4·5	31	6·5	8
9	15	7·5	15	5·5	15	8·5	30	11	29	13	29	11	31	10·5	30	9·5	30	5·5	30	4	30	2	30	3	9
10	11	9·5	12	10·5	11	12	11	12	10	12	9	14	9	16	10	16	10	14	10	15	9	11	9	13	10
11	9	17	10	19	10	19	10	19	9	20	9	17	9	12	7	7·5	7	6·5	6	4·5	5	6·5	9	13	11
12	9	19	8	19	8	17	8	18	8	18	8	18	9	10·5	8	13	9	9·5	14	11	11	10·5	8	11	12
13	15	14	17	17	19	19	18	19	19	18	18	14	19	12	18	10·5	17	10·5	18	12	18	9·5	18	10·5	13
14	13	13	18	14	20	19	21	21	21	19	22	16	20	10·5	18	12	18	9·5	17	12	18	16	17	19	14
15	25	29	25	29	25	28	24	30	23	27	24	24	24	26	23	23	23	30	23	30	24	33	25	32	15
16	26	33	26	27	25	25	26	30	26	22	27	17	26	15	26	14	26	12	24	14	25	13	25	13	16
17	14	13	15	12	15	11	22	13	22	14	24	9·5	25	10·5	25	10·5	25	10·5	25	10·5	26	13	26	9·5	17
18	15	13	14	9·5	15	9·5	12	6·5	10	8·5	10	9·5	8	7·5	8	8·5	8	3	18	9·5	19	9·5	20	10·5	18
19	26	17	26	19	26	17	27	18	26	17	26	16	26	14	25	12	25	9·5	25	9·5	25	8·5	24	10·5	19
20	18	25	18	29	19	29	19	25	18	26	19	24	20	21	25	18	25	20	25	22	25	20	26	20	20
21	26	29	25	26	25	29	26	30	26	31	26	23	26	22	25	20	25	19	26	18	26	20	26	20	21
22	20	23	18	22	19	27	20	30	20	36	20	37	21	37	21	39	22	36	22	30	23	28	24	32	22
23	25	32	25	32	25	30	25	31	25	29	25	28	24	21	24	23	24	21	24	23	24	17	24	21	23
24	24	26	24	28	24	31	23	25	24	23	24	18	22	15	24	16	23	9·5	20	8·5	23	6·5	20	11	24
25	20	33	20	30	20	31	19	28	23	18	29	26	29	35	28	35	27	31	28	31	27	25	27	25	25
26	26	25	27	28	26	27	27	25	26	23	26	23	26	24	26	22	26	21	26	19	26	17	26	15	26
27	19	10·5	18	8·5	14	7·5	14	9·5	12	8·5	11	10·5	10	9·5	10	9·5	10	8·5	10	6·5	10	4	10	3	27
28	22	23	22	21	22	21	22	16	25	19	24	15	23	9·5	22	12	22	12	22	18	22	20	21	19	28
29	26	33	26	31	26	29	25	27	25	30	25	26	25	23	25	16	25	15	25	17	25	17	25	16	29
30	28	12	26	11	27	12	27	9·5	28	9·5	26	10·5	28	9·5	27	11	28	2	28	3·5	28	4	18	4·5	30
31	18	20	16	21	17	29	17	27	17	24	18	21	20	24	20	25	20	21	20	18	21	13	20	11	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°1	58°7	58°7	60°0	59°9	59°8	62°5	62°1	63°6	65°6	67°1	67°9	66°0	66°8	1
2	59°0	58°9	58°9	59°4	59°0	60°1	62°9	65°3	67°3	69°0	69°4	69°0	69°8	70°2	2
3	59°9	59°1	57°0	56°3	57°0	57°6	58°2	59°9	60°3	60°5	61°4	62°2	61°8	62°0	3
4	53°8	54°5	54°9	55°0	55°5	56°0	59°0	59°9	59°5	59°9	61°1	61°2	61°2	61°7	4
5	58°7	58°6	58°7	59°4	59°7	60°0	60°2	61°4	63°2	64°8	64°4	64°4	64°0	64°4	5
6	55°7	55°0	54°7	55°0	54°9	55°2	59°0	61°8	64°0	65°0	66°7	67°0	68°6	69°0	6
7	56°4	55°8	55°9	56°1	56°7	56°7	57°0	58°1	63°0	64°4	65°3	65°7	66°5	69°9	7
8	58°0	57°9	57°8	57°3	57°9	57°4	61°2	64°2	65°0	65°6	66°9	65°8	66°9	66°1	8
9	57°6	58°0	58 o	57°1	57°0	56°8	58°6	62°6	65°0	66°2	68°4	68°6	68°6	68°6	9
10	60°9	61°1	60°8	60°0	59°4	59°0	61°0	62°7	64°2	65°0	65°2	65°2	65°5	65°0	10
11	60°0	59°9	59°5	59°1	59°1	59°6	60°1	60°9	60°9	60°9	61°7	61°7	63°0	62°1	11
12	59°1	58°4	58°9	59°0	59°0	59°8	60°7	61°6	62°9	64°1	66°0	66°6	66°9	65°9	12
13	63°0	62°6	61°3	61°1	61°8	61°9	63°1	65°3	66°6	65°1	68°5	65°0	67°4	68°1	13
14	61°1	60°5	60°2	60°0	62°0	60°4	62°1	63°1	65°2	65°7	65°0	62°6	63°1	64°4	14
15	60°5	60°0	58°9	58°9	58°4	59°0	57°1	57°0	60°2	60°1	61°2	59°5	62°0	61°0	15
16	56°0	56°0	55°6	56°1	56°1	55°8	56°6	56°3	56°7	59°7	59°2	61°0	61°1	61°2	16
17	56°0	55°9	53°9	54°1	53°7	53°9	57°0	60°0	62°1	61°7	61°0	60°5	60°3	60°1	17
18	59°4	59°2	59°1	59°0	58°9	59°0	60°0	61°7	62°8	63°9	63°7	63°9	64°0	64°9	18
19	59°0	58°1	57°1	57°9	57°1	56°9	58°0	60°2	62°8	63°1	64°0	63°3	64°0	63°9	19
20	55°0	54°4	54°3	53°7	53°8	53°7	56°2	59°3	60°9	60°0	61°8	63°0	62°8	61°9	20
21	57°0	56°9	57°0	57°0	57°0	56°6	58°5	59°6	60°6	60°9	62°3	62°3	64°1	62°9	21
22	56°2	55°2	55°3	55°0	54°8	54°9	57°0	58°8	59°1	60°5	61°6	62°1	60°7	59°9	22
23	55°8	55°1	55°2	55°6	53°9	53°9	55°1	55°6	56°9	58°5	58°5	59°7	59°4	58°0	23
24	52°4	52°2	52°0	51°7	51°0	51°0	53°1	56°0	57°0	56°3	58°3	59°0	58°1	59°2	24
25	54°7	54°1	54°3	54°4	55°1	56°8	56°9	58°0	59°4	60°4	61°4	60°0	60°3	57°2	25
26	55°6	56°0	56°3	56°0	56°0	56°0	56°2	56°2	58°2	57°8	59°6	59°8	61°0	60°8	26
27	56°0	55°4	55°9	55°9	54°8	55°6	56°0	57°0	59°0	59°0	60°5	61°6	61°0	59°9	27
28	56°1	55°1	56°0	56°1	56°2	56°1	56°9	57°0	60°0	60°5	60°8	63°0	62°8	60°5	28
29	56°0	54°4	55°0	54°2	55°0	54°9	55°6	57°0	57°9	59°3	59°9	60°5	61°0	61°0	29
30	54°6	53°3	55°8	55°9	55°4	55°5	56°3	57°9	59°0	60°7	62°0	61°6	63°2	62°7	30
31	56°2	57°0	57°0	57°0	56°1	55°9	56°0	56°6	57°6	58°0	59°4	59°4	59°5	59°0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	57°6	57°7	57°9	58°8	59°0	58°1	59°4	60°1	61°3	62°4	63°2	64°0	63°0	63°4	1
2	57°9	57°8	57°8	57°4	57°5	58°0	59°6	60°8	61°9	62°9	63°8	63°1	63°0	62°3	2
3	58°9	57°9	55°9	55°0	55°9	55°6	54°8	55°2	55°0	55°0	55°2	55°8	55°0	55°3	3
4	51°8	52°2	52°9	53°0	53°1	52°7	54°7	55°0	54°9	54°5	54°9	54°7	54°8	55°3	4
5	57°9	57°9	58°0	58°6	58°9	58°2	58°0	58°3	59°1	59°3	59°3	58°9	58°4	58°0	5
6	53°4	53°2	53°1	53°4	53°7	54°3	57°0	58°2	59°6	59°6	60°6	61°4	62°6	62°4	6
7	56°0	55°3	55°3	55°9	56°3	56°4	56°7	57°7	60°2	61°0	62°0	62°4	62°7	64°9	7
8	56°4	56°4	56°0	56°0	56°0	56°0	58°0	59°6	60°9	61°2	62°0	61°9	62°5	61°8	8
9	55°7	56°1	56°3	56°0	55°9	55°9	57°0	60°0	61°1	60°9	61°5	61°4	60°9	59°9	9
10	60°0	60°0	59°2	58°3	57°7	57°6	58°9	59°5	61°0	61°0	61°0	61°0	60°9	60°1	10
11	55°0	55°0	54°3	54°0	54°3	55°2	55°8	55°9	57°0	57°4	58°0	58°1	58°0	57°6	11
12	56°9	56°7	57°0	57°7	58°0	58°6	59°0	59°9	60°5	61°3	62°7	62°6	63°0	62°2	12
13	61°1	61°0	59°2	59°1	60°0	60°1	61°0	61°7	61°8	61°4	63°4	62°9	63°0	63°1	13
14	60°1	59°7	59°3	59°1	58°9	59°1	60°5	61°4	62°0	62°6	62°6	61°1	62°0	63°0	14
15	59°0	59°3	57°6	57°9	57°1	57°2	56°0	55°1	55°9	54°7	54°0	54°2	55°0	54°0	15
16	54°0	53°9	54°1	54°5	54°1	54°0	54°0	53°9	54°1	54°9	54°9	56°2	55°4	56°0	16
17	54°1	54°1	52°3	52°6	52°1	52°2	54°9	55°0	57°0	57°2	57°0	58°0	58°9	59°0	17
18	57°7	57°6	57°6	57°4	57°3	57°4	58°1	58°9	59°5	59°9	60°2	59°7	60°2	60°6	18
19	58°4	57°3	56°0	56°5	56°0	55°3	56°0	57°6	58°1	57°1	57°6	57°2	57°6	57°1	19
20	52°3	52°0	52°0	51°6	51°6	51°5	53°9	55°5	55°5	55°2	56°6	56°5	57°1	57°1	20
21	54°0	53°0	53°0	53°9	53°8	53°3	55°0	55°0	56°2	56°9	56°9	57°1	57°6	57°0	21
22	51°2	51°2	51°2	50°6	51°0	51°0	52°7	53°1	53°7	54°8	55°6	56°1	56°0	57°1	22
23	51°4	52°1	51°0	51°1	51°1	50°8	50°3	51°3	51°9	52°7	54°1	53°2	53°0	53°0	23
24	49°3	48°9	48°9	49°3	48°6	48°6	50°4	52°6	52°0	52°7	53°1	53°2	54°0	53°0	24
25	52°0	52°6	53°3	54°0	54°8	56°4	55°1	55°3	56°2	56°2	56°5	56°0	56°1	55°0	25
26	53°3	53°1	54°0	53°8	54°0	53°9	53°6	53°4	54°5	54°0	54°9	55°2	56°0	56°0	26
27	53°9	53°5	53°6	53°6	53°4	53°9	54°1	54°0	54°6	55°0	55°8	56°8	56°7	56°0	27
28	55°1	55°2	55°1	55°1	55°2	55°3	55°9	56°5	57°9	58°2	59°6	59°9	59°8	58°1	28
29	52°9	51°8	53°0	52°2	52°4	52°5	53°0	53°9	54°1	54°7	54°7	55°0	55°6	56°0	29
30	53°1	53°9	54°0	54°3	53°5	54°2	55°0	56°0	55°9	56°1	56°3	56°4	57°1	55°4	30
31	54°6	55°6	56°1	56°1	55°3	55°2	55°4	56°3	57°3	57°9	58°9	58°9	58°7	58°2	31

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	67°2	67°3	67°0	63°2	61°1	60°6	60°6	60°4	60°1	59°4	62°7	58°4	67°9	9°5	1
2	70°8	69°2	69°6	65°4	64°0	61°9	60°9	60°5	60°0	59°9	64°2	58°8	71°3	12°5	2
3	62°0	61°1	60°1	59°3	58°5	57°0	56°0	55°9	55°6	54°5	58°0	53°7	62°3	8°6	3
4	61°9	61°3	60°6	60°0	59°6	58°2	57°6	57°5	57°7	58°2	58°6	53°7	65°5	10°3	4
5	64°9	63°0	62°3	60°8	60°1	59°0	57°6	57°2	57°0	55°2	60°8	55°2	69°1	14°7	5
6	68°5	67°8	67°1	62°8	59°3	58°7	57°9	57°6	57°1	56°7	61°0	54°4	69°1	14°7	6
7	63°7	67°6	68°0	66°3	63°8	60°9	59°9	59°1	58°0	58°7	61°6	55°4	70°2	14°8	7
8	65°8	65°2	64°5	63°9	63°1	61°8	61°1	60°1	59°2	58°1	63°2	56°4	70°6	14°2	8
9	68°2	70°1	69°2	66°0	63°9	61°9	61°5	61°0	61°0	61°1	63°2	56°4	70°6	14°2	9
10	64°7	64°0	62°7	61°4	60°7	60°1	60°1	60°0	60°1	60°0	62°0	58°8	65°7	6°9	10
11	63°0	62°1	62°0	61°9	61°1	60°8	59°7	58°6	58°1	59°0	60°6	57°3	63°1	5°8	11
12	66°3	65°4	65°2	64°9	64°1	64°1	64°0	63°8	63°0	63°1	63°0	58°4	67°5	9°1	12
13	68°2	66°8	65°1	63°2	63°1	62°9	62°1	61°6	61°4	61°3	64°0	61°0	69°0	8°0	13
14	66°1	65°4	64°3	63°8	62°3	61°0	60°0	60°5	60°9	60°6	62°4	59°9	67°0	7°1	14
15	61°2	60°9	57°9	55°2	55°0	53°8	55°9	56°0	55°0	56°0	58°4	53°8	62°0	8°2	15
16	60°9	61°0	61°0	60°2	59°3	59°0	58°4	56°5	56°2	55°8	58°2	55°3	62°0	6°7	16
17	61°0	64°0	64°1	63°1	62°6	61°9	60°9	60°8	60°0	59°8	59°5	53°1	64°8	11°7	17
18	63°3	60°5	59°8	59°8	59°6	59°4	60°3	60°6	60°1	60°0	61°0	58°7	65°2	6°5	18
19	62°9	62°5	61°5	59°6	58°3	56°3	55°3	54°7	54°9	54°2	59°4	53°1	64°2	10°4	19
20	60°8	59°6	58°9	59°0	59°8	60°2	59°1	58°4	58°1	57°5	58°4	53°1	64°2	11°1	20
21	62°9	60°9	59°9	59°9	58°1	57°9	57°0	57°5	56°3	56°1	58°1	55°8	63°3	8°3	21
22	59°3	60°7	61°7	61°4	60°6	60°7	61°0	60°1	58°3	56°1	58°8	54°6	63°3	8°7	22
23	58°4	58°6	57°1	56°5	55°0	54°1	54°2	53°9	53°6	52°9	56°1	52°9	60°2	7°3	23
24	59°6	59°6	58°4	57°0	55°0	54°1	53°1	53°0	53°9	54°1	55°2	50°4	60°1	9°7	24
25	59°0	56°1	57°8	57°4	56°1	56°5	56°1	56°2	56°1	56°3	57°1	53°9	61°7	7°8	25
26	60°4	60°3	59°9	58°8	57°8	57°5	57°7	57°4	57°0	57°0	57°9	55°2	61°2	6°0	26
27	58°8	57°8	57°0	56°7	56°1	56°1	56°0	56°0	56°1	56°3	57°3	54°8	62°1	7°3	27
28	59°4	59°5	60°0	59°2	57°5	55°1	54°3	54°8	55°2	55°6	57°9	54°3	64°0	9°7	28
29	60°5	60°5	60°0	58°1	56°7	56°0	55°4	54°9	54°2	54°4	57°2	53°6	61°6	8°0	29
30	62°3	61°8	60°6	59°7	58°6	58°0	57°4	56°5	56°7	56°9	58°5	54°3	63°7	9°4	30
31	59°2	58°7	58°0	58°6	59°0	59°0	59°0	59°1	59°2	59°3	58°1	55°4	59°6	4°2	31

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	63°9	63°2	62°9	60°9	59°8	58°9	58°4	58°2	58°1	58°0	60°3	1
2	64°3	64°2	64°4	62°6	61°5	60°6	60°0	59°4	59°1	59°1	60°8	2
3	55°6	54°4	54°2	53°2	53°2	52°5	52°6	52°3	52°4	51°8	54°7	3
4	55°1	55°4	56°0	55°6	56°0	56°0	55°9	56°3	56°8	57°5	54°8	4
5	58°9	57°7	57°1	56°9	56°3	56°2	55°2	54°9	54°8	53°4	57°5	5
6	62°0	61°9	62°0	59°9	58°1	58°0	57°3	57°2	57°0	57°0	59°2	6
7	63°2	62°0	62°0	61°1	60°2	58°9	58°2	57°8	57°0	57°0	59°7	7
8	62°0	61°9	61°3	61°0	60°7	59°9	59°9	59°0	58°1	56°8	59°4	8
9	61°9	62°9	63°1	63°0	61°6	60°2	60°6	60°1	60°0	60°0	59°7	9
10	60°8	60°0	59°5	58°6	58°3	58°0	57°8	57°0	56°9	56°0	59°1	10
11	58°1	58°2	58°5	57°9	56°9	57°0	57°1	56°5	56°1	56°5	56°6	11
12	62°9	62°3	62°0	61°6	61°7	61°3	61°1	61°0	61°0	60°9	60°5	12
13	63°3	62°3	61°9	61°5	61°7	61°2	61°1	60°5	60°5	60°6	61°4	13
14	62°7	62°2	61°0	58°9	58°4	58°0	57°0	57°9	58°1	58°3	60°2	14
15	54°4	53°4	54°5	51°6	51°9	51°1	52°0	52°5	53°5	54°0	54°8	15
16	55°6	55°9	55°9	55°8	55°9	56°0	56°0	54°7	54°8	54°1	54°9	16
17	60°0	63°0	62°6	61°9	61°1	60°9	59°8	59°1	58°0	58°0	59°5	17
18	60°5	58°8	58°2	58°9	58°9	58°9	60°0	60°0	59°9	59°9	59°0	18
19	57°0	56°6	56°0	54°4	53°5	53°1	52°8	52°1	52°5	52°0	55°7	19
20	57°0	58°4	58°0	58°4	59°1	60°0	58°1	56°1	55°1	53°9	56°5	20
21	56°1	55°1	54°5	54°9	54°1	54°4	53°9	53°0	51°4	52°9	54°7	21
22	58°7	60°1	60°9	60°4	60°1	60°1	60°0	59°1	56°5	52°5	55°6	22
23	53°0	52°9	52°0	51°5	51°3	50°1	50°4	50°2	50°0	49°9	51°6	23
24	52°6	53°4	53°0	52°7	52°1	51°5	51°1	51°3	51°8	50°9	51°5	24
25	55°9	55°0	56°8	56°3	54°2	53°6	53°0	53°4	52°7	53°0	54°7	25
26	56°1	56°1	55°6	55°2	54°9	55°0	55°0	55°1	55°0	54°3	54°7	26
27	57°0	55°9	55°9	55°7	55°1	55°1	55°1	55°0	55°0	55°0	55°0	27
28	58°1	58°4	57°0	54°6	53°9	52°3	51°4	51°8	51°9	52°6	55°8	28
29	55°3	56°2	56°0	54°9	54°0	53°8	53°5	53°0	52°9	52°9	53°9	29
30	54°9	53°9	54°1	54°2	54°3	54°5	54°9	54°3	54°9	54°8	54°8	30
31	58°4	58°0	57°5	58°0	58°7	58°9	59°0	59°0	59°1	59°1	57°5	31

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·454	·462	·468	·479	·486	·459	·461	·489	·508	·515	·521	·535	·529	1
2	·464	·462	·462	·443	·452	·452	·463	·468	·476	·483	·507	·489	·478	2
3	·483	·463	·431	·415	·431	·415	·385	·375	·366	·363	·359	·365	·349	3
4	·358	·360	·373	·375	·373	·358	·372	·370	·372	·358	·355	·349	·351	4
5	·468	·470	·471	·481	·486	·459	·450	·443	·444	·430	·435	·423	·414	5
6	·378	·381	·382	·386	·396	·409	·436	·435	·449	·435	·444	·465	·480	6
7	·443	·431	·430	·444	·448	·450	·456	·471	·480	·486	·506	·513	·512	7
8	·433	·434	·424	·430	·422	·429	·437	·446	·475	·476	·484	·496	·500	8
9	·418	·424	·430	·433	·431	·434	·442	·479	·481	·459	·451	·445	·431	9
10	·504	·501	·480	·463	·452	·455	·467	·463	·489	·478	·475	·475	·468	10
11	·369	·370	·357	·353	·361	·378	·389	·382	·411	·423	·431	·434	·440	11
12	·432	·436	·437	·458	·467	·475	·474	·490	·491	·501	·519	·508	·516	12
13	·509	·512	·472	·472	·490	·492	·505	·496	·482	·490	·506	·541	·509	13
14	·504	·500	·492	·488	·482	·482	·503	·518	·507	·520	·530	·515	·538	14
15	·477	·495	·456	·465	·448	·442	·433	·408	·390	·361	·332	·354	·347	15
16	·391	·388	·399	·404	·393	·393	·383	·384	·384	·370	·375	·388	·367	16
17	·394	·395	·369	·376	·367	·367	·402	·392	·398	·408	·410	·446	·477	17
18	·452	·452	·454	·448	·446	·448	·456	·457	·462	·459	·471	·453	·467	18
19	·480	·458	·433	·437	·433	·415	·421	·438	·420	·389	·392	·389	·392	19
20	·357	·356	·357	·354	·353	·351	·385	·390	·372	·374	·390	·374	·392	20
21	·377	·352	·351	·374	·372	·365	·386	·373	·393	·408	·392	·398	·391	21
22	·320	·328	·328	·316	·327	·326	·344	·335	·346	·358	·366	·374	·387	22
23	·328	·351	·323	·322	·338	·330	·308	·327	·326	·329	·363	·329	·326	23
24	·313	·306	·308	·322	·313	·313	·331	·355	·327	·354	·341	·335	·366	24
25	·352	·376	·393	·412	·426	·449	·409	·401	·408	·396	·393	·395	·394	25
26	·377	·368	·387	·386	·391	·388	·378	·372	·377	·369	·371	·376	·383	26
27	·388	·385	·382	·382	·389	·393	·394	·377	·370	·370	·384	·398	·402	27
28	·421	·424	·422	·421	·422	·427	·432	·450	·450	·452	·493	·471	·471	28
29	·363	·351	·375	·364	·359	·363	·369	·374	·371	·369	·363	·363	·373	29
30	·383	·396	·393	·400	·385	·403	·415	·422	·404	·390	·380	·387	·388	30
31	·405	·422	·437	·437	·427	·426	·431	·449	·466	·479	·491	·491	·482	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·045	·035	14
15	—	·130	·050	—	—	·020	·035	·010	—	—	—	—	—	15
16	·040	—	·035	·005	·020	·010	—	—	·005	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	·025	·005	—	—	·010	—	—	—	—	23
24	·005	—	—	·005	·040	·020	—	—	—	—	—	—	·010	24
25	—	·035	·060	·230	·230	·060	—	—	—	—	—	·005	—	25
26	·040	—	—	·010	·010	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·010	·005	—	·005	·015	·025	·005	·005	—	—	—	—	29
30	—	—	—	—	—	·010	—	—	—	—	—	—	—	30
31	—	—	—	—	·005	·035	·105	·065	·030	·170	·160	·180	·090	31

030/2

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·532	·543	·518	·512	·500	·494	·473	·457	·453	·455	·461		1
2	·453	·507	·522	·525	·524	·509	·509	·504	·490	·488	·490		2
3	·355	·362	·343	·348	·332	·341	·339	·355	·349	·354	·349		3
4	·358	·351	·365	·388	·385	·400	·418	·423	·436	·449	·464		4
5	·398	·416	·406	·398	·410	·402	·413	·404	·400	·399	·384		5
6	·469	·463	·470	·482	·474	·466	·471	·462	·462	·464	·444		6
7	·539	·497	·475	·470	·464	·470	·468	·460	·460	·451	·440		7
8	·489	·499	·504	·495	·493	·495	·487	·498	·483	·467	·443		8
9	·404	·464	·472	·487	·516	·513	·496	·515	·506	·503	·501		9
10	·450	·476	·461	·463	·452	·452	·452	·446	·423	·419	·395		10
11	·415	·417	·432	·442	·425	·406	·413	·430	·428	·423	·422		11
12	·504	·522	·514	·507	·498	·513	·501	·495	·495	·506	·502		12
13	·502	·508	·496	·506	·520	·528	·514	·522	·510	·514	·518		13
14	·554	·518	·511	·488	·430	·435	·439	·423	·443	·443	·454		14
15	·334	·342	·321	·381	·337	·347	·340	·341	·353	·389	·391		15
16	·381	·374	·381	·381	·388	·400	·407	·415	·404	·410	·396		16
17	·483	·503	·560	·544	·535	·515	·519	·497	·476	·453	·456		17
18	·467	·486	·471	·462	·485	·488	·491	·513	·509	·513	·515		18
19	·380	·388	·382	·377	·358	·351	·364	·367	·355	·363	·358		19
20	·403	·473	·472	·468	·480	·491	·515	·469	·418	·395	·369		20
21	·388	·365	·362	·358	·368	·369	·378	·374	·346	·322	·363		21
22	·427	·485	·511	·522	·510	·512	·511	·503	·486	·432	·352		22
23	·342	·337	·333	·326	·322	·332	·311	·318	·316	·315	·321		23
24	·328	·316	·334	·337	·344	·352	·340	·349	·355	·356	·331		24
25	·403	·404	·418	·448	·438	·396	·374	·364	·372	·357	·361		25
26	·385	·393	·394	·386	·388	·392	·399	·397	·403	·405	·385		26
27	·396	·439	·421	·431	·429	·421	·421	·422	·419	·418	·415		27
28	·449	·464	·473	·423	·368	·369	·356	·341	·346	·345	·359		28
29	·383	·371	·394	·395	·389	·381	·386	·385	·376	·382	·380		29
30	·350	·342	·323	·340	·352	·367	·380	·397	·392	·406	·400		30
31	·474	·477	·471	·467	·473	·490	·497	·500	·498	·500	·499		31

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·010	·015	—	—	—	·025	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	·030	·010	—	·025	—	—	—	·065	12
13	—	—	—	—	—	—	—	—	—	—	—	·080	13
14	—	—	—	—	—	—	—	—	—	·055	·020	·420	14
15	—	—	—	·035	·015	·030	·020	—	—	—	—	·115	15
16	—	—	—	—	—	—	—	—	—	—	—	·020	16
17	·010	·010	—	—	—	—	—	—	—	—	—	·090	17
18	—	—	·005	·010	·020	·020	·005	·005	·020	·005	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·120	19
20	—	—	·010	·020	·035	·035	·020	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·330	21
22	·005	·055	·030	·010	—	·030	·055	·055	·010	·080	—	·070	22
23	·020	—	—	—	—	—	—	—	—	—	·010	·095	23
24	·005	·005	—	—	—	—	—	·005	—	—	—	·755	24
25	·030	·005	·020	·070	·010	—	—	—	—	—	—	·060	25
26	—	—	—	—	—	—	—	—	—	—	—	·015	26
27	—	—	—	—	·005	·010	—	—	—	—	—	·010	27
28	—	—	·010	—	—	—	—	—	—	—	—	·070	28
29	—	—	—	—	—	—	—	—	—	—	—	·010	29
30	—	—	—	—	—	—	—	—	—	—	—	·070	30
31	·125	·035	·040	·050	·030	·030	·010	·010	·010	·005	·005	1·190	31

STONYHURST OBSERVATORY

BAROMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·742	29·726	29·714	29·706	29·706	29·714	29·718	29·720	29·740	29·742	29·730	29·719	29·710	29·718	1
2	·660	·642	·620	·606	·596	·586	·570	·566	·560	·572	·572	·592	·596	·604	2
3	·669	·670	·656	·656	·680	·702	·710	·729	·742	·762	·788	·802	·812	·820	3
4	·888	·880	·882	·884	·892	·900	·900	·904	·908	·898	·899	·901	·899	·903	4
5	·871	·859	·855	·851	·857	·863	·859	·865	·861	·861	·849	·853	·847	·851	5
6	·829	·815	·805	·793	·796	·799	·797	·795	·787	·773	·765	·757	·751	·751	6
7	·763	·761	·761	·767	·773	·779	·791	·799	·805	·807	·802	·802	·806	·812	7
8	·826	·824	·822	·826	·828	·834	·838	·832	·830	·828	·826	·822	·812	·806	8
9	·814	·814	·814	·824	·824	·838	·844	·848	·844	·846	·841	·839	·833	·831	9
10	·899	·893	·887	·889	·893	·901	·905	·903	·897	·895	·892	·888	·878	·870	10
11	·848	·840	·826	·822	·824	·820	·820	·826	·814	·800	·780	·762	·738	·726	11
12	·652	·639	·619	·616	·616	·614	·610	·608	·604	·588	·573	·555	·537	·519	12
13	·435	·421	·413	·401	·391	·391	·373	·349	·339	·325	·329	·333	·331	·321	13
14	·347	·343	·339	·339	·343	·353	·357	·363	·369	·371	·371	·368	·361	·373	14
15	·293	·275	·263	·255	·241	·217	·221	·213	·187	·171	·153	·189	·203	·199	15
16	·209	·211	·209	·199	·201	·217	·213	·223	·239	·249	·247	·251	·271†	·289	16
17	·341	·345	·343	·353	·363	·379	·399	·409	·425	·433	·447	·455	·449	·451	17
18	·483	·487	·485	·493	·499	·515	·533	·549	·555	·561	·564	·570	·570	·578	18
19	·560	·554	·534	·522	·514	·520	·526	·540	·530	·534	·537	·531	·535	·537	19
20	·569	·566	·557	·559	·557	·551	·547	·543	·523	·507	·499	·479	·461	·447	20
21	·267	·261	·255	·249	·255	·255	·251	·245	·247	·246	·234	·222	·226	·221	21
22	29·276	29·290	29·298	29·310	29·312	29·312	29·310	29·340	29·334	29·332	29·342	29·332	29·316	29·294	22
23	28·736	28·740	28·700	28·664	28·636	28·620	28·620	28·628	28·702	28·770	28·805	28·839	28·857	28·877	23
24	29·013	29·015	29·007	29·001	28·997	28·997	29·003	29·003	29·005	29·007	29·013	29·017	29·019	29·027	24
25	·109	·103	·089	·077	29·071	29·067	·067	·067	·057	·055	·054	·032	·012	28·998	25
26	·044	·052	·060	·076	·088	·106	·120	·140	·152	·160	·176	·192	·198	29·202	26
27	·398	·398	·300	·300	·306	·300	·304	·314	·318	·326	·348	·350	·352	·355	27
28	·358	29·354	29·344	29·328	29·326	29·322	29·316	29·308	29·292	29·272	·251	·237	·211	·161	28
29	·009	28·997	28·961	28·941	28·911	28·915	28·927	28·945	28·959	28·979	·045	·057	·085	·105	29
30	·365	29·379	29·393	29·401	29·417	29·453	29·473	29·493	29·515	29·523	·535	·551	·571	·579	30
31	29·679	29·669	29·673	29·657	29·651	29·651	29·647	29·647	29·637	29·617	29·590	29·568	29·560	29·538	31

† Approximate reading.

·477

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	13	24	17	24	16	25	19	24	19	24	17	24	17	25	19	25	17	24	14	24	14	25	16	1
2	25	23	24	25	24	23	23	20	23	21	23	21	24	26	23	25	24	29	25	27	26	22	26	30	2
3	27	16	27	18	28	22	27	20	26	18	20	9·5	27	13	28	15	28	20	27	17	27	21	27	21	3
4	28	5·5	28	8·5	29	5·5	29	4·5	26	5·5	27	6·5	28	8·5	28	10·5	27	13	27	14	27	15	4		
5	27	13	28	13	28	8·5	23	5·5	28	6·5	27	10·5	27	7·5	27	10·5	26	8·5	27	9·5	27	17	27	14	5
6	25	8·5	22	7·5	21	6·5	23	6·5	25	7·5	16	6·5	17	6·5	24	5·5	24	11	25	19	26	19	27	23	6
7	24	4·5	24	5·5	26	6·5	24	7·5	27	4·5	28	5·5	29	5·5	31	4·5	2	4	27	5·5	18	5·5	23	10·5	7
8	24	1·5	24	2	29	4	29	2	29	3	29	2	29	3	6	4	6	3	8	3	6	4·5	1	4	8
9	2	4	2	4·5	2	1·5	2	1·5	2	1·5	2	2	2	2	31	4	24	4	23	5·5	22	5·5	25	9·5	9
10	3	4	3	3	4	3	4	4	4	3	4	2	4	2	5	1·5	5	2	5	3	5	2	5	2	10
11	23	2	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	1·5	23	2	22	5·5	24	4·5	22	2	23	3	11
12	22	3	22	3	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	4·5	18	8·5	16	8·5	12
13	9	4·5	4	4·5	4	5·5	4	6·5	3	7·5	3	4·5	7	4	2	8·5	4	10·5	8	11	9	9·5	8	7·5	13
14	19	5·5	19	4·5	19	5·5	21	5·5	21	4·5	21	5·5	18	10·5	19	13	19	17	20	13	20	13	20	12	14
15	17	11	16	12	21	11	21	5·5	18	8·5	19	11	17	16	15	14	16	23	19	19	25	18	15		
16	24	2	24	2	24	1·5	24	1·5	24	3	2	3	2	3	2	4	6	4	11	3	24	4	25	7·5	16
17	26	8·5	26	10·5	25	14	25	16	27	13	26	11	26	14	25	13	23	13	24	12	24	12	22	10·5	17
18	24	3	24	4·5	23	4·5	23	4	23	4·5	23	4	23	4·5	27	4	28	2	26	4	26	8·5	25	7·5	18
19	28	1·5	28	2	28	4	28	1·5	28	2	28	2	28	3	28	3	28	4	25	4·5	24	5·5	23	6·5	19
20	24	3	24	3	24	4	24	3	24	3	24	3	22	5·5	21	11	21	14	20	16	20	18	21	18	20
21	25	11	25	19	25	19	25	20	25	20	25	20	26	18	27	22	25	20	25	28	25	24	25	33	21
22	26	28	25	27	26	26	26	24	27	29	26	24	27	29	25	22	27	24	27	23	26	23	25	23	22
23	15	11	21	11	22	12	22	8·5	20	11	20	6·5	22	10·5	21	5·5	29	24	28	22	27	18	27	23	23
24	24	11	23	12	23	9·5	23	10·5	24	11	21	11	21	11	21	11	20	14	20	16	21	11	23	12	24
25	25	3	25	4·5	23	5·5	22	6·5	20	4·5	20	2	18	3	18	4·5	18	6·5	17	5·5	13	4	13	5·5	25
26	4	3	4	2	4	2	30	3	22	4	29	8·5	27	8·5	27	11	28	13	28	16	27	13	27	15	26
27	27	11	27	13	26	12	27	15	25	7·5	27	17	27	19	26	14	25	18	25	20	26	17	26	18	27
28	23	6·5	23	8·5	23	7·5	23	5·5	23	5·5	24	5·5	24	3	20	6·5	18	9·5	19	12	19	12	19	16	28
29	23	4·5	23	6·5	21	6·5	21	4·5	20	4	26	4	26	3	23	4	23	4	24	9·5	27	12	27	19	29
30	27	12	26	10·5	27	10·5	27	13	28	12	29	14	28	14	28	15	27	15	27	16	27	18	27	20	30
31	22	4	23	4	22	3	21	2	21	3	21	4	21	3	21	3	21	3	21	3	20	4·5	14	4	31

LAT. 53° 51′ N. LONG. 2° 28′ W.

Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·718	29·712	29·712	29·724	29·724	29·722	29·724	29·716	29·694	29·672	29·718	29·672	29·742	·070	1
2	·605	·618	·598	·610	·620	·634	·652	·658	·664	·654	29·611	29·560	29·664	·104	2
3	·820	·824	·834	·828	·834	·852	·858	·868	·882	·876	29·778	29·656	29·882	·226	3
4	·889	·895	·893	·895	·895	·907	·897	·893	·887	·877	29·894	29·877	29·908	·031	4
5	·867	·853	·849	·849	·847	·853	·853	·853	·847	·837	29·855	29·837	29·871	·034	5
6	·759	·753	·737	·763	·766	·763	·767	·765	·767	·769	29·776	29·737	29·829	·092	6
7	·812	·810	·806	·812	·816	·818	·820	·824	·820	·826	29·800	29·761	29·826	·065	7
8	·796	·784	·774	·782	·788	·798	·806	·814	·816	·816	29·814	29·774	29·838	·064	8
9	·821	·815	·819	·827	·847	·865	·873	·885	·893	·895	29·841	29·814	29·895	·081	9
10	·854	·838	·830	·824	·830	·842	·848	·852	·858	·852	29·872	29·824	29·905	·081	10
11	·708	·702	·692	·686	·692	·690	·694	·688	·676	·660	29·756	29·660	29·848	·188	11
12	·505	·495	·483	·477	·479	·475	·483	·481	·473	·455	29·548	29·455	29·652	·197	12
13	·323	·323	·323	·317	·335	·343	·349	·349	·345	·349	29·355	29·317	29·435	·118	13
14	·367	·363	·363	·359	·351	·355	·343	·339	·325	·313	29·353	29·313	29·373	·060	14
15	·203	·203	·199	·197	·201	·207	·211	·217	·213	·209	29·214	29·153	29·293	·140	15
16	·287	·298	·304	·313	·329	·335	·339	·335	·335	·339	29·268	29·199	29·339	·140	16
17	·453	·453	·449	·445	·443	·455	·455	·463	·473	·475	29·423	29·341	29·475	·134	17
18	·568	·568	·576	·580	·578	·586	·588	·588	·574	·570	29·551	29·483	29·588	·105	18
19	·539	·551	·555	·559	·563	·575	·581	·581	·579	·577	29·547	29·514	29·581	·067	19
20	·417	·383	·361	·336	·307	·291	·283	·277	·275	·271	29·440	29·271	29·569	·298	20
21	·226	·220	·214	·226	·232	·226	·234	·238	29·246	29·262	29·241	29·214	29·267	·053	21
22	29·368	29·248	29·210	29·168	29·120	29·068	29·006	28·944	28·876	28·806	29·213	28·806	29·342	·536	22
23	28·887	28·903	28·917	28·931	28·951	28·971	28·991	29·001	29·005	29·007	28·823	28·620	29·007	·387	23
24	29·037	29·037	29·047	29·057	29·067	29·107	29·117	·122	·121	·119	29·040	28·997	29·122	·125	24
25	28·990	28·978	28·980	28·984	28·992	·006	·016	·024	·024	·034	29·037	28·978	29·109	·131	25
26	29·212	29·216	29·220	29·234	29·250	·270	·284	·294	·294	·298	29·181	29·044	29·298	·254	26
27	·348	·354	·352	·356	·364	·372	·372	·366	·364	·366	29·337	29·298	29·372	·074	27
28	·109	·089	·093	·093	·093	·089	·075	·067	·047	·027	29·203	29·027	29·358	·331	28
29	·139	·161	·191	·219	·241	·269	·287	·315	·325	·353	29·097	28·911	29·353	·442	29
30	·589	·599	·611	·627	·639	·661	·667	·685	·691	·691	29·540	29·365	29·691	·326	30
31	29·516	29·498	29·482	29·470	29·456	29·438	29·420	29·398	29·380	29·362	29·550	29·362	29·679	·317	31

·480

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	19	24	19	24	15	24	19	25	18	25	12	25	13	25	14	26	14	26	15	24	17	24	17	1
2	26	25	25	25	26	22	26	19	27	29	27	20	27	21	27	19	28	18	27	14	27	18	28	24	2
3	26	18	24	14	25	17	25	17	26	13	23	9·5	27	8·5	28	5·5	27	4	27	5·5	24	5·5	26	6·5	3
4	25	17	27	18	27	16	28	19	27	13	25	14	25	9·5	24	8·5	25	7·5	26	7·5	27	8·5	27	14	4
5	27	15	27	17	26	14	25	16	25	11	25	16	24	13	26	11	26	11	23	10·5	23	6·5	25	8·5	5
6	26	25	27	24	28	22	27	23	27	20	25	9·5	25	5·5	24	5·5	24	4·5	24	1·5	24	3	24	1·5	6
7	25	12	23	12	25	13	25	12	25	10·5	25	9·5	25	3	25	4	30	4	2	4·5	2	3	2	4·5	7
8	5	4	8	3	4	3	4	3	3	4	28	6·5	25	3	22	3	3	5·5	5	5·5	4	5·5	3	6·5	8
9	25	11	23	14	24	11	23	10·5	20	9·5	25	7·5	23	5·5	23	4·5	23	2	23	3	23	4	23	1·5	9
10	1	3	3	2	4	2	3	2	3	2	3	1·5	23	5·5	23	4·5	23	2	23	3	23	4	23	1·5	10
11	21	4	18	9·5	19	12	19	14	19	12	19	10·5	20	7·5	22	4	22	1·5	22	1·5	22	1·5	22	1·5	11
12	18	11	18	11	17	13	17	9·5	17	5·5	18	4	18	1·5	18	3	18	4	18	2	18	3	10	4	12
13	17	16	17	11	16	10·5	23	10·5	23	8·5	24	6·5	23	5·5	23	3	19	5	18	4·5	20	6·5	19	8·5	13
14	18	13	18	11	18	8·5	18	4	22	3	22	2	22	2	29	3	30	3	25	4·5	16	7·5	16	9·5	14
15	24	12	24	10·5	23	12	23	7·5	23	6·5	21	9·5	23	9·5	23	8·5	24	4	24	4	24	2	24	2	15
16	28	12	28	13	25	13	27	11	26	16	25	11	23	4·5	22	6·5	22	4·5	29	7·5	27	5·5	28	10·5	16
17	23	7·5	24	7·5	24	5·5	26	4·5	24	4	24	2	24	2	24	2	24	2	24	4·5	24	4	24	3	17
18	26	10·5	25	7·5	25	9·5	27	6·5	28	5·5	26	4	26	3	26	3	26	2	26	2	26	2	28	3	18
19	24	11	26	13	26	16	26	14	25	14	25	13	24	9·5	24	5·5	24	3	24	4·5	24	4	24	4	19
20	20	15	20	16	19	18	18	18	20	13	18	12	20	13	19	13	23	13	22	7·5	24	9·5	25	11	20
21	25	31	25	35	25	31	25	29	25	29	25	30	25	21	25	27	25	28	25	31	26	28	26	29	21
22	25	21	25	22	24	17	24	17	23	13	22	6·5	18	6·5	14	5·5	13	7·5	11	6·5	11	4·5	11	6·5	22
23	27	19	27	26	26	26	26	24	25	24	26	22	26	16	27	16	25	11	26	9·5	25	14	24	9·5	23
24	24	11	22	13	24	9·5	26	10·5	26	11	25	14	25	12	23	5·5	23	5·5	24	5·5	25	4·5	25	3	24
25	10	4·5	10	4·5	10	4	10	3	10	4	11	2	11	2	11	3	11	2	5	3	5	2	7	2	25
26	27	17	26	18	26	20	26	18	26	19	27	19	27	15	26	15	27	12	26	11	25	10·5	27	10·5	26
27	25	15	26	15	27	16	26	12	26	11	25	10·5	25	9·5	23	8·5	25	6·5	25	6·5	23	6·5	23	6·5	27
28	18	11	17	14	18	19	19	18	24	13	23	11	23	8·5	24	6·5	24	5·5	24	6·5	21	5·5	23	8·5	28
29	27	22	28	19	27	20	27	21	26	18	27	19	26	14	26	12	26	11	27	16	28	16	28	14	29
30	26	16	27	15	29	19	28	19	27	17	28	18	27	10·5	29	10·5	28	7·5	26	3	21	3	21	3	30
31	17	13	16	11	16	14	17	14	16	12	13	5·5	11	6·5	10	8·5	9	5·5	10	7·5	11	7·5	12	6·5	31

T t 2

STONYHURST OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°5	59°3	59°1	59°1	59°0	59°0	59°2	59°2	59°1	59°3	59°3	60°0	61°0	61°0	1
2	59°9	59°2	59°0	58°9	58°9	58°9	59°2	59°2	61°6	61°1	60°2	59°5	59°1	58°1	2
3	54°2	54°0	53°8	53°2	53°0	53°9	55°4	56°1	56°1	57°0	59°0	59°9	58°2	58°2	3
4	51°5	51°1	51°1	49°2	50°1	52°9	56°2	56°3	57°0	57°5	59°0	59°8	59°9	60°3	4
5	57°9	57°2	57°0	56°9	56°5	57°0	58°5	58°1	59°0	59°9	60°0	60°2	64°0	63°9	5
6	56°5	56°0	55°2	56°7	57°0	57°0	57°1	58°2	59°2	63°1	63°0	62°1	62°0	62°0	6
7	58°1	56°2	56°7	56°7	55°0	56°2	59°0	59°0	60°5	62°0	64°0	64°2	64°9	64°9	7
8	56°0	54°4	54°9	56°0	55°7	56°1	57°3	58°0	60°2	63°0	64°1	66°3	68°7	70°4	8
9	55°9	54°9	54°2	53°1	53°2	52°8	54°7	56°1	56°8	58°5	62°8	62°8	65°3	66°0	9
10	54°0	52°4	52°6	52°0	50°4	52°0	53°9	56°9	61°1	64°1	66°3	68°3	70°0	71°0	10
11	56°3	54°6	53°0	53°0	54°0	54°0	58°0	61°2	65°0	66°2	68°1	69°0	70°0	70°3	11
12	53°2	52°5	51°1	52°0	53°9	54°8	54°9	57°7	59°0	62°0	65°0	66°9	68°9	69°6	12
13	63°2	63°0	61°9	61°0	60°4	59°9	62°9	63°0	62°8	66°0	69°0	67°0	68°0	69°7	13
14	59°3	59°1	58°5	58°2	58°9	59°8	60°0	60°9	65°0	64°0	64°8	66°0	69°5	65°0	14
15	60°5	60°0	59°4	58°0	58°0	58°0	58°0	56°4	57°9	61°2	60°3	54°9	54°0	54°0	15
16	47°5	48°0	47°4	46°3	45°9	45°3	47°0	51°4	56°0	58°1	61°4	62°5	61°9	62°5	16
17	58°1	58°0	57°9	57°1	57°1	57°1	56°9	57°0	57°0	58°2	59°1	60°0	62°2	63°0	17
18	58°9	58°0	57°4	57°2	57°4	57°9	58°1	58°0	61°0	64°0	64°1	65°2	65°1	65°0	18
19	55°3	54°3	53°6	53°8	53°9	54°0	54°9	55°0	56°1	57°9	59°0	61°9	64°0	62°1	19
20	51°6	51°4	51°8	52°0	51°1	51°7	56°0	58°0	59°9	61°1	62°0	62°0	60°4	59°3	20
21	55°2	55°2	55°0	55°0	55°0	54°9	54°0	52°8	55°2	57°0	56°3	57°2	58°4	58°1	21
22	53°6	53°1	53°4	52°9	53°3	52°9	54°3	54°7	57°0	57°4	56°1	56°9	57°5	57°1	22
23	52°9	51°7	49°9	48°9	48°1	48°0	50°2	49°2	50°5	50°8	51°9	53°8	54°2	55°4	23
24	50°3	50°9	50°5	49°6	49°6	50°0	50°1	50°5	51°0	51°1	53°5	56°0	56°5	55°1	24
25	52°1	50°1	52°0	52°0	52°0	52°0	52°2	53°9	54°0	54°1	56°1	57°3	59°8	58°9	25
26	51°0	51°7	50°4	50°5	49°4	50°4	54°0	56°8	55°9	56°9	57°0	57°1	59°4	60°0	26
27	54°9	54°9	54°9	53°7	53°9	53°5	53°9	54°0	55°1	56°9	56°1	56°0	57°8	57°0	27
28	53°2	53°1	53°0	52°9	52°3	52°3	53°0	54°0	54°4	56°0	57°1	56°3	54°6	54°2	28
29	51°1	50°7	50°4	50°2	50°4	50°9	51°0	50°8	52°9	55°8	55°0	56°0	55°1	56°9	29
30	54°6	53°2	54°0	53°1	52°9	52°3	53°9	55°3	55°9	57°6	58°1	57°3	59°0	60°2	30
31	48°0	46°9	45°7	45°0	45°0	45°3	47°0	49°8	53°1	56°0	58°4	58°5	58°5	59°3	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°0	58°7	58°6	58°5	58°1	58°0	58°3	58°3	58°2	58°3	58°5	59°1	60°0	60°1	1
2	58°9	58°0	57°6	57°4	57°8	57°9	58°2	58°2	58°9	56°1	55°4	54°0	54°3	54°0	2
3	50°9	50°5	50°0	49°8	49°0	50°4	50°9	51°0	51°1	51°1	53°0	53°0	52°2	52°3	3
4	49°0	48°0	48°0	47°2	48°5	49°9	50°8	51°1	51°0	51°1	53°8	54°0	54°2	55°2	4
5	56°0	55°4	55°3	55°0	55°0	55°0	56°1	56°1	57°0	57°2	57°2	57°0	60°0	59°5	5
6	55°3	54°9	54°1	55°0	55°2	55°0	55°2	56°0	57°0	58°9	58°4	58°0	57°7	57°0	6
7	56°1	54°9	54°6	53°7	52°4	52°4	54°5	53°9	55°3	56°1	58°0	58°1	59°0	58°4	7
8	54°3	53°2	53°3	54°1	54°1	54°4	55°2	55°1	56°8	58°0	58°5	60°0	61°6	61°5	8
9	54°2	53°2	53°0	52°1	52°0	51°9	54°0	55°2	56°0	57°4	59°5	59°4	61°7	62°2	9
10	52°1	51°1	51°1	50°5	49°1	50°8	51°8	54°0	56°5	58°0	59°4	60°2	61°2	62°0	10
11	54°1	52°4	51°4	51°5	52°1	52°4	55°0	57°0	58°6	59°1	61°0	61°2	62°3	62°0	11
12	52°1	51°8	50°0	50°9	51°7	52°0	52°8	54°1	55°4	57°1	57°9	59°0	61°0	62°0	12
13	59°1	59°0	58°9	58°1	57°9	57°4	59°1	59°2	60°0	62°1	64°0	63°0	63°4	63°9	13
14	57°4	57°2	57°0	56°7	57°0	57°9	58°2	58°0	60°4	59°4	60°0	60°0	62°2	61°9	14
15	58°5	58°8	58°0	57°0	56°1	56°0	55°7	55°0	56°0	58°1	57°1	53°0	51°5	51°9	15
16	46°2	47°0	46°2	45°1	44°4	44°5	46°0	50°0	53°0	54°0	56°2	55°3	54°3	55°9	16
17	56°9	56°6	56°2	56°1	56°0	55°9	55°6	55°3	55°3	56°0	56°2	56°8	58°0	58°1	17
18	56°3	56°4	56°5	56°5	56°9	57°0	57°2	56°0	56°1	57°3	58°1	58°9	58°2	58°0	18
19	53°3	53°0	52°4	52°0	52°3	53°0	53°7	54°0	55°0	55°0	55°0	57°4	57°5	56°4	19
20	50°4	50°4	50°9	51°0	50°3	50°4	55°0	55°4	55°1	54°4	55°4	54°2	56°0	55°1	20
21	53°2	53°4	53°0	52°5	52°1	52°0	52°1	51°1	52°7	52°2	52°1	52°9	53°0	52°2	21
22	51°2	51°1	51°0	50°9	49°9	50°0	51°0	51°0	52°2	52°0	51°7	51°5	52°2	51°4	22
23	51°7	50°5	48°0	47°0	46°2	46°4	48°0	48°0	47°2	47°0	49°2	50°8	51°2	51°0	23
24	48°1	49°0	48°1	48°0	48°1	49°0	49°1	49°8	50°0	50°1	52°8	54°1	54°2	53°3	24
25	50°9	49°1	51°1	51°2	51°0	51°1	51°5	52°9	52°5	52°4	53°5	52°9	54°0	53°9	25
26	49°8	50°0	49°2	49°0	48°2	47°9	50°3	52°3	51°4	51°8	53°0	53°8	54°0	55°2	26
27	53°0	52°4	52°2	51°5	52°0	52°1	52°2	52°4	53°3	55°0	53°5	53°6	54°1	53°2	27
28	52°0	52°0	51°5	51°0	50°6	50°0	51°0	50°5	50°0	50°5	51°9	50°8	52°1	52°0	28
29	49°2	49°2	49°1	49°1	49°2	49°4	50°0	49°9	51°5	52°4	51°1	51°4	51°0	52°9	29
30	52°4	51°4	51°9	51°0	50°4	50°0	50°8	51°7	52°8	53°0	54°1	52°5	53°4	55°0	30
31	46°9	45°3	44°7	43°9	44°0	44°4	45°9	48°0	50°9	52°9	54°1	54°0	52°7	54°0	31

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	61°4	61°6	62°1	62°0	61°8	61°2	61°1	61°7	61°9	60°9	60°3	57°1	62°4	5°3	1
2	58°0	57°5	59°7	59°0	57°0	56°0	55°5	55°4	55°1	54°8	58°4	54°6	62°5	7°9	2
3	60°0	59°7	60°0	59°9	56°6	55°0	53°9	52°1	52°6	52°3	56°0	52°0	60°5	8°5	3
4	61°0	60°4	60°6	59°0	60°0	58°5	58°1	58°1	58°2	58°0	56°8	49°0	62°2	13°2	4
5	60°3	61°0	63°2	61°2	60°4	58°3	57°9	57°1	57°1	57°2	59°2	56°3	64°6	8°3	5
6	63°2	61°3	62°0	62°0	60°9	59°0	59°2	59°6	59°2	58°1	59°6	55°1	63°7	8°6	6
7	65°1	64°2	63°0	60°4	59°0	57°1	56°0	55°9	56°1	56°2	59°6	54°8	66°0	11°2	7
8	70°9	72°3	72°0	70°2	69°5	63°2	62°5	60°2	59°0	57°6	62°4	54°1	72°6	18°5	8
9	67°0	69°1	68°0	67°2	64°2	63°0	61°1	58°9	57°2	55°4	59°9	52°5	69°3	16°8	9
10	72°0	73°0	73°5	72°5	68°5	64°0	60°4	60°0	59°7	58°0	61°9	50°1	74°0	23°9	10
11	70°9	70°5	69°2	66°4	63°2	60°9	57°9	55°9	55°9	54°3	61°6	52°9	72°0	18°1	11
12	70°8	70°0	70°0	69°5	68°0	66°0	64°3	64°0	63°7	63°2	62°1	51°0	71°0	20°0	12
13	68°4	68°3	67°0	67°0	65°8	64°0	61°4	61°4	60°4	60°1	64°2	59°7	70°5	10°8	13
14	63°6	64°0	63°0	63°0	62°9	61°1	60°9	61°2	61°2	60°8	62°1	58°1	69°8	11°7	14
15	55°2	57°6	57°3	56°7	55°6	53°5	53°0	52°0	50°0	49°0	56°3	48°4	61°5	13°1	15
16	63°1	63°0	61°5	59°1	58°0	57°7	58°2	59°9	59°0	58°9	55°8	43°6	63°6	20°0	16
17	62°4	63°9	62°6	62°1	61°0	59°4	59°4	59°5	58°9	58°8	59°4	56°6	64°0	7°4	17
18	65°5	63°6	62°4	61°1	59°5	58°5	57°9	57°0	56°9	56°0	60°2	56°0	66°3	10°3	18
19	62°7	61°4	61°1	60°3	58°0	55°0	53°5	52°7	52°0	51°5	56°8	51°4	64°4	13°0	19
20	58°6	58°0	57°2	55°8	55°9	56°1	56°9	57°2	56°0	56°0	56°5	50°4	62°9	12°5	20
21	56°0	55°3	56°1	56°2	55°0	55°3	54°5	53°5	54°0	53°5	55°4	52°8	58°9	6°1	21
22	57°2	56°0	55°0	53°0	51°9	51°5	51°7	51°4	52°0	52°2	54°3	51°3	58°9	7°6	22
23	56°9	55°7	56°8	54°0	53°0	52°6	52°4	51°1	50°3	49°9	52°0	47°9	57°8	9°9	23
24	55°5	58°7	56°2	56°0	55°0	51°0	50°7	51°1	52°2	52°4	52°6	49°4	58°9	9°5	24
25	57°9	58°1	57°0	56°4	55°2	53°4	52°9	52°9	52°9	50°4	54°3	50°1	59°9	9°8	25
26	59°2	58°3	58°9	58°0	56°8	56°0	55°2	55°4	55°1	54°8	55°3	49°3	61°4	12°1	26
27	56°6	57°5	57°0	56°6	55°4	54°9	54°1	54°0	53°9	53°7	55°3	53°4	58°4	5°0	27
28	54°9	56°0	55°0	56°8	54°8	53°0	51°8	52°0	50°6	51°1	53°8	50°4	58°3	7°9	28
29	55°2	55°4	55°9	56°1	56°0	56°4	56°5	56°1	55°0	54°5	53°9	50°1	57°9	7°8	29
30	60°2	61°0	59°1	56°5	55°0	53°8	52°8	49°2	48°3	47°4	55°0	47°2	61°4	14°2	30
31	58°9	57°0	55°3	55°3	54°2	54°0	54°1	54°2	54°2	54°1	52°8	44°4	59°9	15°5	31

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	60°6	60°8	61°2	61°0	60°5	60°1	60°2	60°8	60°9	59°6	59°4				1
2	54°2	54°3	54°1	54°0	53°0	52°8	51°9	52°1	51°4	50°0	55°2				2
3	53°9	53°9	54°3	54°3	52°3	51°0	50°4	49°2	50°9	49°3	51°4				3
4	56°0	55°9	57°0	56°0	56°9	56°3	56°4	56°4	56°5	56°1	53°2				4
5	57°2	57°0	58°9	57°9	57°2	56°1	56°0	55°6	55°8	55°8	56°6				5
6	58°0	56°0	57°3	58°0	58°1	57°3	57°5	57°7	57°0	56°2	56°7				6
7	59°2	58°5	57°5	56°9	56°0	55°0	54°1	54°1	54°8	54°3	55°7				7
8	63°0	63°7	63°7	62°1	63°1	61°0	60°0	58°0	56°9	55°7	58°2				8
9	62°6	64°1	63°4	63°0	61°8	60°7	58°1	56°1	54°9	53°2	57°5				9
10	62°0	62°4	64°0	64°8	63°9	60°4	58°1	57°8	56°9	55°1	57°2				10
11	61°3	60°3	60°3	58°9	58°2	57°2	56°0	54°1	54°3	52°2	56°8				11
12	62°9	62°0	63°2	63°2	63°0	61°1	60°1	60°0	59°8	59°1	57°6				12
13	64°1	62°8	62°1	62°1	61°0	60°4	59°9	59°3	58°3	58°0	60°5				13
14	59°6	61°0	61°2	61°1	61°1	60°0	59 o	59°0	58°8	58°5	59°3				14
15	52°8	53°4	52°2	54°1	52°2	51°5	51°3	50°0	48°9	47°7	54°0				15
16	57°2	57°1	56°9	55°0	55°4	55°4	57°0	58°0	57°7	57°1	52°7				16
17	57°8	58°8	58°2	58°5	57°7	57°0	56°3	56°4	56°1	56°2	56°8				17
18	58°0	56°0	55°9	55°0	54°2	54°2	53°4	54°4	54°0	53°3	56°2				18
19	57°4	56°5	55°1	55°1	54°4	54°5	51°5	51°0	50°4	50°3	53°9				19
20	54°4	54°4	54°0	54°2	54°3	55°0	55°9	56°5	54°0	53°5	53°8				20
21	52°0	51°2	51°2	51°0	50°9	51°5	51°6	51°5	51°4	52°0	52°1				21
22	52°0	51°2	51°4	50°0	49°4	49°7	49°9	50°0	50°4	51°0	50°9				22
23	51°9	50°8	52°0	51°1	50°1	49°0	49°9	48°9	49°0	48°4	49°3				23
24	53°0	55°0	53°0	53°1	52°0	49°1	49°0	49°4	50°2	50°0	50°7				24
25	53°0	54°0	52°9	52°4	52°1	51°0	50°9	50°1	51°0	49°7	51°9				25
26	54°5	54°9	55°0	55°0	54°2	53°5	53°0	53°1	53°2	53°0	52°3				26
27	53°3	53°3	53°4	53°5	53°1	52°5	52°4	52°2	52°2	52°0	52°9				27
28	53°3	55°0	53°1	54°1	53°0	51°5	50°0	50°0	49°0	49°8	51°4				28
29	52°7	53°3	53°9	54°0	54°1	54°9	55°0	54°3	53°0	52°5	51°8				29
30	54°9	55°3	54°9	52°6	51°6	50°8	49°0	47°8	46°9	46°0	51°7				30
31	54°2	52°0	52°2	52°2	51°9	51°0	51°3	52°0	52°4	52°4	50°1				31

STONYHURST OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·474	·485	·485	·482	·470	·467	·474	·474	·472	·474	·479	·488	·503	1
2	·483	·464	·455	·449	·462	·465	·471	·471	·459	·385	·377	·349	·361	2
3	·330	·322	·312	·315	·299	·321	·320	·316	·318	·306	·330	·322	·321	3
4	·316	·298	·320	·301	·321	·321	·310	·315	·304	·302	·349	·346	·350	4
5	·422	·414	·414	·406	·412	·405	·417	·423	·436	·430	·429	·420	·461	5
6	·421	·416	·404	·409	·411	·405	·410	·418	·433	·439	·426	·426	·419	6
7	·423	·413	·398	·373	·359	·347	·367	·352	·371	·375	·403	·404	·419	7
8	·399	·389	·384	·394	·398	·401	·407	·396	·415	·414	·416	·431	·450	8
9	·398	·382	·385	·376	·371	·374	·407	·424	·437	·455	·462	·458	·496	9
10	·363	·358	·356	·348	·333	·356	·356	·378	·396	·402	·414	·415	·424	10
11	·390	·364	·358	·361	·363	·371	·393	·408	·407	·407	·440	·435	·455	11
12	·374	·376	·347	·358	·353	·351	·371	·373	·391	·402	·389	·398	·430	12
13	·444	·443	·454	·442	·444	·436	·447	·449	·477	·499	·517	·515	·514	13
14	·444	·441	·443	·439	·437	·453	·459	·440	·459	·443	·450	·434	·457	14
15	·462	·479	·461	·451	·424	·421	·413	·413	·422	·440	·422	·376	·347	15
16	·296	·309	·298	·285	·275	·284	·298	·343	·365	·366	·384	·349	·331	16
17	·446	·439	·428	·436	·433	·430	·423	·414	·414	·418	·412	·417	·424	17
18	·417	·433	·444	·447	·456	·452	·455	·421	·386	·381	·405	·413	·395	18
19	·380	·384	·377	·363	·369	·388	·396	·403	·418	·394	·380	·411	·390	19
20	·350	·353	·361	·361	·355	·349	·419	·404	·373	·343	·357	·328	·390	20
21	·379	·384	·375	·362	·352	·350	·363	·353	·365	·332	·340	·347	·337	21
22	·344	·349	·342	·346	·316	·323	·331	·328	·332	·323	·332	·317	·327	22
23	·367	·352	·310	·299	·289	·295	·307	·319	·286	·278	·316	·332	·337	23
24	·309	·324	·306	·314	·317	·334	·336	·349	·348	·350	·389	·394	·390	24
25	·357	·336	·364	·366	·361	·364	·372	·386	·374	·370	·377	·346	·346	25
26	·343	·339	·335	·328	·322	·303	·317	·337	·327	·326	·351	·345	·350	26
27	·376	·360	·355	·351	·361	·370	·367	·371	·382	·406	·377	·381	·372	27
28	·371	·373	·361	·348	·347	·331	·347	·322	·307	·306	·324	·309	·356	28
29	·327	·331	·333	·335	·335	·334	·348	·348	·362	·352	·327	·326	·324	29
30	·364	·355	·357	·346	·333	·331	·330	·339	·361	·346	·369	·336	·340	30
31	·307	·283	·284	·273	·275	·282	·296	·312	·344	·363	·365	·360	·329	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·170	·070	·060	·020	·020	·070	·030	·010	·015	·025	·013	·037	·130	1
2	—	—	—	—	—	·030	·019	·061	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·003	—	·001	—	—	—	—	—	—	—	—	—	—	14
15	—	—	·040	·010	—	—	·015	·090	·120	—	·020	·050	·010	15
16	·001	·001	·001	·001	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·008	·002	·002	·010	·006	—	—	—	—	—	—	—	18
19	·025	·040	·050	·050	·055	·040	·010	—	—	—	—	—	—	19
20	—	—	·018	·002	·006	·002	—	—	—	—	—	—	—	20
21	·001	·001	·005	—	—	—	·045	·030	·005	—	—	—	—	21
22	·045	·020	·013	·215	·001	·001	—	—	—	—	—	—	—	22
23	·120	·055	—	—	·040	·006	·049	·010	—	—	·012	·008	·040	23
24	—	—	—	·038	·048	·013	·040	·039	·120	·140	·150	·030	·010	24
25	—	·002	·013	·115	·065	·050	·050	·002	·003	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	·005	·006	·004	·004	·001	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	·010	28
29	·002	·038	·040	·070	·100	·010	·070	·135	·005	—	—	—	—	29
30	—	—	—	·010	·008	·002	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·506	·517	·520	·526	·520	·507	·503	·508	·518	·519	·491		1
2	·366	·372	·380	·350	·354	·351	·360	·342	·348	·334	·304		2
3	·323	·342	·345	·352	·353	·340	·325	·321	·314	·350	·314		3
4	·371	·383	·388	·415	·407	·420	·423	·432	·432	·433	·424		4
5	·447	·425	·410	·438	·434	·424	·420	·422	·421	·427	·425		5
6	·399	·412	·380	·407	·427	·443	·433	·449	·450	·433	·426		6
7	·403	·423	·415	·401	·415	·407	·404	·394	·395	·412	·396		7
8	·428	·465	·471	·474	·447	·511	·503	·480	·450	·433	·418		8
9	·503	·502	·519	·514	·512	·515	·496	·441	·411	·400	·377		9
10	·436	·426	·427	·407	·502	·522	·473	·450	·447	·424	·396		10
11	·443	·418	·395	·408	·400	·418	·417	·422	·395	·400	·362		11
12	·450	·463	·446	·482	·487	·501	·467	·460	·461	·459	·444		12
13	·508	·531	·490	·486	·486	·467	·473	·494	·475	·457	·452		13
14	·507	·454	·492	·513	·509	·510	·501	·471	·467	·461	·458		14
15	·357	·368	·356	·329	·384	·349	·354	·355	·335	·332	·315		15
16	·364	·391	·390	·401	·379	·404	·408	·448	·454	·458	·440		16
17	·417	·416	·426	·425	·441	·430	·431	·411	·412	·411	·416		17
18	·391	·385	·355	·366	·357	·354	·365	·353	·388	·378	·373		18
19	·382	·402	·393	·360	·369	·377	·362	·354	·351	·345	·349		19
20	·380	·369	·377	·375	·399	·400	·418	·432	·447	·391	·378		20
21	·322	·340	·328	·321	·314	·323	·323	·342	·356	·347	·351		21
22	·312	·325	·322	·335	·322	·321	·334	·337	·343	·345	·358		22
23	·322	·326	·365	·330	·337	·325	·303	·328	·320	·331	·320		23
24	·382	·370	·384	·362	·368	·349	·326	·326	·332	·337	·343		24
25	·353	·343	·366	·349	·345	·350	·342	·346	·326	·348	·348		25
26	·374	·365	·386	·381	·393	·386	·378	·373	·374	·380	·378		26
27	·356	·365	·354	·361	·370	·374	·363	·370	·366	·367	·364		27
28	·358	·384	·419	·378	·383	·378	·361	·338	·348	·327	·342		28
29	·550	·365	·379	·389	·390	·394	·410	·412	·398	·375	·368		29
30	·367	·365	·366	·376	·348	·339	·332	·301	·314	·804	·293		30
31	·351	·360	·327	·351	·351	·355	·334	·341	·358	·369	·370		31

- - - Rain-gauge 2 feet above Ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·080	·050	·100	·040	·050	—	—	·030	·010	—	—	1·030	1
2	—	—	—	—	—	—	—	—	—	—	—	·110	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	·010	·002	·003	·001	·016	13
14	—	—	·015	·070	·085	—	—	·015	—	—	—	·189	14
15	·060	—	—	·010	·005	—	·105	·010	—	—	·006	·551	15
16	—	—	—	—	—	—	—	—	—	—	—	·004	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	·005	·033	18
19	—	—	—	—	—	—	—	—	—	—	—	·270	19
20	—	—	—	·030	·050	·010	·020	·030	·005	·002	·001	·176	20
21	—	·023	·005	—	—	—	—	·003	·025	·044	·035	·222	21
22	—	—	—	—	—	—	—	—	·020	·050	·030	·395	22
23	—	·010	—	—	·005	·013	—	·040	—	·092	·008	·508	23
24	·105	·105	·058	·002	·005	·005	—	—	—	—	—	·908	24
25	—	—	—	—	—	—	—	—	—	—	—	·300	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·020	27
28	·040	·040	·080	·065	·002	·002	—	—	·001	·010	—	·250	28
29	—	·020	·010	·010	·005	—	—	—	·030	·110	·005	·660	29
30	—	—	—	—	—	—	—	—	—	—	—	·020	30
31	—	—	—	—	—	·005	·004	—	—	·010	·015	·034	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·217	30·201	30·186	30·180	30·169	30·172	30·164	30·158	30·160	30·163	30·156	30·153	30·149	30·148	1
2	·125	·111	·099	·095	·093	·086	·080	·072	·047	·039	·027	·015	·013	·007	2
3	·039	·044	·044	·053	·076	·102	·116	·133	·147	·153	·170	·186	·185	·187	3
4	·240	·240	·243	·240	·248	·254	·258	·260	·262	·262	·253	·252	·249	·244	4
5	·248	·240	·230	·224	·221	·219	·218	·216	·214	·208	·192	·183	·184	·187	5
6	·197	·186	·175	·171	·172	·169	·163	·162	·156	·145	·137	·124	·104	·097	6
7	·116	·108	·104	·107	·116	·121	·126	·129	·131	·137	·141	·136	·137	·139	7
8	·160	·162	·160	·164	·164	·165	·172	·172	·173	·174	·166	·168	·165	·158	8
9	·172	·168	·171	·171	·172	·178	·185	·194	·199	·209	·209	·200	·193	·184	9
10	·214	·214	·212	·216	·216	·223	·227	·232	·238	·237	·234	·242	·243	·238	10
11	·205	·201	·194	30·194	30·191	30·196	30·194	30·192	30·186	30·180	30·171	30·164	30·140	30·127	11
12	30·035	30·014	30·006	29·998	29·988	29·987	29·981	29·978	29·966	29·951	29·934	29·920	29·904	29·890	12
13	29·785	29·754	29·736	·724	·726	·719	·738	·765	·756	·786	·795	·794	·792	·793	13
14	·828	·826	·824	·828	·830	·834	·842	·844	·840	·839	·831	·831	·829	·822	14
15	·793	·779	·767	·756	·743	·729	·728	·716	·697	·676	·670	·645	·665	·667	15
16	·633	·598	·549	·512	·494	·514	·553	·583	·595	·604	·596	·601	·596	·600	16
17	·736	·743	·739	·740	·744	·752	·764	·784	·796	·802	·815	·820	·839	·836	17
18	·908	·910	·903	·902	·910	·921	·935	·937	·944	·948	·954	·952	·952	·959	18
19	·956	·945	·927	·911	·904	·904	29·907	29·905	·907	·902	·903	·897	·903	·920	19
20	·993	·999	·997	·995	·997	·996	30·001	30·000	·999	·995	·978	·956	·940	·922	20
21	·728	·716	·701	·700	·717	·726	29·738	29·743	·738	·739	·737	·729	·701	·708	21
22	·775	·778	·777	·780	·793	·799	·809	·819	·817	·809	·810	·812	·809	·793	22
23	·341	·311	·281	·262	·224	·200	·207	·228	·255	·303	·344	·364	·382	·391	23
24	·532	·537	·544	·540	·550	·555	·572	·584	·585	·583	·579	·594	·589	·580	24
25	·619	·607	·595	·582	·575	·555	·550	·535	·509	·474	·436	·389	·358	·321	25
26	·356	·365	·379	·395	·418	·445	·465	·488	·516	·543	·560	·577	·585	·606	26
27	·727	·727	·724	·727	·730	·733	·740	·745	·754	·756	·758	·753	·756	·746	27
28	·760	·755	·748	·746	·746	·747	·754	·756	·751	·738	·722	·711	·696	·689	28
29	·565	·548	·523	·493	·471	·451	·430	·407	·397	·391	·389	·390	·416	·457	29
30	29·788	29·795	29·811	29·815	29·834	29·859	29·878	29·896	29·922	29·929	29·940	·949	·952	·954	30
31	30·078	30·078	30·073	30·065	30·058	30·061	30·059	30·059	30·044	30·036	30·009	29·989	29·984	29·973	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	10·5	22	8·5	22	7·5	22	6·5	22	7·5	22	8·5	22	11	22	11	23	13	23	11	23	13	24	11	1
2	22	7·5	22	5·5	22	6·5	22	5·5	22	7·5	22	8·5	23	13	23	14	22	16	24	20	24	21	24	20	2
3	24	4·5	24	5·5	23	6·5	23	4	23	5·5	23	4·5	23	6·5	30	11	30	9·5	28	9·5	29	9·5	28	12	3
4	27	4	27	4·5	27	4	27	3	27	4·5	27	7·5	30	11	30	14	28	12	29	13	30	13	28	13	4
5	29	4	26	3	26	4·5	26	4	26	3	26	4	26	5·5	26	8·5	28	9·5	28	7·5	28	7·5	28	9·5	5
6	29	2	29	4·5	27	4·5	27	4	27	5·5	27	7·5	29	8·5	27	9·5	27	9·5	26	9·5	29	12	29	12	6
7	31	5·5	31	4	31	3	31	2	31	4	31	3	31	6·5	30	10·5	30	12	30	10·5	30	13	29	12	7
8	8	1·5	8	2	8	2	8	1·5	8	1·5	8	2	8	3	8	5·5	2	7·5	1	9·5	1	3/4	2	13	8
9	4	4·5	4	2	4	3	4	2	4	2	4	1·5	4	4·5	4	10·5	5	9·5	5	7·5	3	5·5	5	8·5	9
10	7	4	7	5·5	5	7·5	5	8·5	4	6·5	4	5·5	2	8·5	2	8·5	4	12	4	9·5	3	8·5	4	7·5	10
11	7	4	7	2	7	4	7	4	7	2	7	3	7	2	7	2	7	5·5	9	8·5	9	6·5	10	6·5	11
12	10	3	10	2	10	1·5	10	2	10	3	10	2	10	6·5	10	3	10	5·5	9	11	8	8·5	8	9·5	12
13	9	10·5	9	12	8	10·5	8	10·5	8	6·5	8	4	16	15	19	14	22	11	19	15	22	12	19	12	13
14	18	6·5	18	3	18	3	18	4·5	18	4·5	18	7·5	18	7·5	18	12	17	14	24	10·5	22	10·5	20	14	14
15	17	6·5	17	5·5	17	6·5	17	7·5	17	8·5	17	7·5	17	11	19	17	17	21	17	17	16	25	18	26	15
16	19	7·5	18	8·5	17	9·5	16	10·5	16	4	24	10·5	26	11	27	10·5	26	9·5	26	9·5	27	8½	26	9·5	16
17	25	4·5	25	3	25	4·5	24	6·5	24	5·5	24	8·5	23	6·5	23	7·5	23	7·5	24	10·5	25	10·5	25	10·5	17
18	18	3	18	3	18	2	18	3	18	2	18	3	18	3	18	4·5	18	6·5	18	5·5	18	5·5	18	5·5	18
19	16	4·5	16	5·5	16	6·5	16	8·5	16	7·5	16	8·5	19	15	20	16	20	14	20	12	21	9·5	19		19
20	26	4	26	3	26	4·5	26	4·5	25	5·5	24	5·5	23	6·5	23	4·5	22	6½	22	8·5	20	14	20	16	20
21	19	14	20	11	21	8·5	21	11	23	11	23	8·5	23	10·5	23	12	23	17	24	18	25	19	25	20	21
22	22	12	22	13	22	12	22	13	23	12	23	15	23	16	24	20	26	19	25	18	24	17	24	19	22
23	19	22	20	20	22	21	21	24	19	24	20	27	21	26	21	26	22	25	23	24	23	28	24	30	23
24	22	8·5	22	8·5	22	9·5	21	12	21	9·5	21	10·5	20	13	21	16	20	19	20	19	21	21	23	13	24
25	21	9·5	21	10·5	21	9·5	21	6·5	21	9·5	21	7·5	19	10·5	17	10·5	17	9·5	13	12	14	18	13	18	25
26	19	4	19	5·5	21	5·5	21	5·5	21	6·5	22	8·5	25	8·5	25	11	27	15	28	16	27	17	26	17	26
27	25	7·5	25	6·5	24	5·5	24	6·5	24	7·5	24	7·5	24	7·5	24	8·5	24	11	26	11	26	9·5	25	10·5	27
28	24	3	24	4·5	24	3	24	2	24	2	24	1·5	24	2	24	3	24	5·5	20	8·5	18	12	18	12	28
29	21	11	21	12	21	12	21	13	20	14	20	14	20	21	20	17	21	21	23	17	22	15	23	16	29
30	23	8·5	23	10·5	23	9·5	23	9·5	23	9·5	24	10·5	24	13	25	16	26	17	26	16	26	18	27	17	30
31	27	4	26	4	26	2	26	3	26	2	26	2	26	2	26	2	26	3	18	6·5	18	10·5	18	8·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·140	30·127	30·124	30·127	30·126	30·131	30·139	30·137	30·137	30·135	30·154	30·124	30·217	·093	1
2	·002	·004	·003	·012	·004	·010	·012	·023	·032	·038	30·044	30·002	30·125	·123	2
3	·190	·196	·195	·196	·204	·210	·220	·234	·241	·239	30·157	30·039	30·241	·202	3
4	·242	·238	·239	·238	·242	·254	·258	·255	·256	·253	30·249	30·238	30·262	·024	4
5	·189	·193	·191	·185	·190	·195	·203	·208	·207	·202	30·206	30·183	30·248	·065	5
6	·089	·075	·064	·056	·062	·071	·087	·106	·119	·120	30·125	30·056	30·197	·141	6
7	·139	·138	·134	·138	·140	·150	·159	·157	·161	·163	30·134	30·104	30·163	·059	7
8	·148	·132	·127	·134	·141	·150	·151	·157	·164	·170	30·158	30·127	30·174	·047	8
9	·168	·164	·156	·154	·161	·172	·181	·188	·200	·212	30·182	30·154	30·212	·058	9
10	·234	·222	·219	·216	·219	·225	·223	·226	·225	·218	30·226	30·212	30·243	·031	10
11	30·110	30·094	30·072	30·069	30·068	30·072	30·070	30·067	30·053	30·044	30·136	30·044	30·205	·161	11
12	29·873	29·862	29·853	29·844	29·845	29·844	29·856	29·876	29·866	29·812	29·920	29·812	30·035	·223	12
13	·794	·793	·792	·801	·810	·818	·834	·833	·836	·837	29·784	29·719	29·837	·118	13
14	·824	·818	·814	·816	·809	·809	·806	·806	·807	·801	29·823	29·801	29·844	·043	14
15	·668	·659	·665	·682	·691	·698	·697	·690	·680	·654	29·701	29·645	29·793	·148	15
16	·617	·638	·651	·670	·684	·703	·715	·721	·729	·739	29·621	29·494	29·739	·245	16
17	·838	·844	·848	·857	·865	·879	·887	·895	·901	·900	29·817	29·736	29·901	·165	17
18	·955	·952	·945	·946	·951	·961	·966	·965	·968	·959	29·942	29·902	29·968	·066	18
19	·923	·926	·931	·931	·947	·969	·979	·984	·987	·990	29·932	29·897	29·990	·093	19
20	·916	·906	·892	·865	·858	·849	·823	·801	·769	·753	29·925	29·753	30·001	·248	20
21	·708	·711	·711	·717	·719	·739	·749	·760	·770	·774	29·728	29·700	29·774	·074	21
22	·755	·731	·703	·679	·629	·581	·520	·468	·420	·377	29·710	29·377	29·819	·442	22
23	·399	·422	·439	·445	·465	·478	·487	·501	·515	·520	29·365	29·200	29·520	·320	23
24	·578	·576	·585	·585	·589	·608	·613	·616	·616	·619	29·580	29·532	29·619	·087	24
25	·312	·302	·306	·312	·320	·326	·333	·337	·344	·353	29·431	29·302	29·619	·317	25
26	·609	·612	·632	·646	·661	·681	·695	·709	·713	·725	29·558	29·356	29·725	·369	26
27	·741	·740	·740	·745	·750	·762	·767	·763	·762	·756	29·746	29·724	29·767	·043	27
28	·669	·645	·615	·598	·579	·576	·580	·572	·572	·575	29·679	29·572	29·760	·188	28
29	·499	·546	·587	·629	29·667	29·698	29·731	29·747	29·758	29·773	29·540	29·389	29·773	·384	29
30	·958	·973	·982	·996	30·020	30·050	30·057	30·068	30·076	30·083	29·941	29·788	30·083	·295	30
31	29·954	29·934	29·914	29·900	29·887	29·875	29·862	29·850	29·829	29·809	29·974	29·809	30·078	·269	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	11	24	12	24	12	24	13	24	13	23	9·5	23	14	22	10·5	22	8·5	22	6·5	22	6·5	22	5·5	1
2	24	19	25	21	24	18	24	20	24	15	25	9·5	24	13	24	10·5	24	6·5	24	4·5	24	3	24	4	2
3	28	10·5	28	11	28	10·5	30	11	29	8·5	28	9·5	28	6·5	28	5·5	28	5·5	28	4·5	28	4	27	4	3
4	30	12	28	13	30	9·5	29	12	29	12	28	9·5	29	8·5	30	6·5	29	6·5	29	4·5	29	5·5	29	4	4
5	29	10·5	28	12	28	11	29	8·5	29	8·5	28	12	29	8·5	29	4·5	29	5·5	30	11	31	8·5	31	5·5	5
6	29	9·5	27	12	28	12	28	11	28	8·5	28	12	29	8·5	29	4·5	29	5·5	29	11	31	8·5	31	5·5	6
7	32	10·5	30	10·5	32	12	2	9·5	1	10·5	3	12	3	7·5	7	10·5	8	3	8	4·5	8	4	8	3	7
8	2	12	1	12	2	11	2	10·5	3	13	4	12	4	9·5	4	7·5	4	4	4	5·5	4	5·5	4	4	8
9	3	6·5	3	7·5	6	4·5	6	4·5	11	4·5	11	5·5	11	2	11	1·5	11	2	9	5·5	9	11	9	5·5	9
10	4	5·5	2	7·5	2	6·5	2	9·5	5	8·5	5	4·5	5	5·5	7	5·5	7	4	7	4	7	5·5	7	3	10
11	12	8·5	8	13	8	10·5	9	10·5	10	12	10	10·5	10	11	10	12	10	9·5	10	7·5	10	6·5	10	4	11
12	11	7·5	10	10·5	10	12	9	13	9	15	8	15	9	10·5	9	11	9	6·5	9	4	9	12	9	13	12
13	19	11	19	13	19	14	19	13	17	13	17	11	17	9·5	16	12	17	9·5	16	12	17	9·5	17	6·5	13
14	18	18	19	21	19	21	18	18	17	16	17	15	17	9·5	17	8·5	17	7·5	17	10·5	17	10·5	17	6·5	14
15	23	16	22	16	23	14	22	16	23	17	23	16	23	7·5	23	6·5	23	6·5	22	7·5	20	9·5	19	9·5	15
16	26	7·5	31	12	28	12	30	8·5	29	9·5	29	6·5	29	3	29	4·5	29	4·5	27	6·5	26	5·5	26	5·5	16
17	25	6·5	26	5·5	26	4	26	4·5	24	7·5	23	5·5	23	4·5	18	6·5	18	5·5	18	4·5	18	4	18	3	17
18	16	5·5	16	5·5	16	4·5	16	4	16	7·5	16	7·5	16	6·5	16	6·5	16	5·5	16	4·5	16	6·5	16	5·5	18
19	23	17	25	13	25	10·5	24	10·5	25	7·5	24	12	26	7·5	26	6·5	26	5·5	26	5·5	26	6·5	26	6·5	19
20	21	16	20	19	20	20	21	19	24	20	24	15	23	13	24	16	24	12	23	12	23	12	23	11	20
21	24	20	25	21	25	21	23	19	24	20	24	15	23	13	24	16	24	12	23	12	23	12	22	11	21
22	24	16	23	17	22	15	23	10·5	20	16	20	18	18	17	17	19	18	22	19	23	19	20	18	23	22
23	25	25	24	24	22	23	22	20	24	15	22	18	21	12	21	11	21	13	22	12	22	12	22	11	23
24	25	14	22	20	21	22	21	19	21	19	20	14	21	13	21	15	21	12	21	12	21	12	21	10·5	24
25	15	14	18	20	18	24	19	24	18	19	20	17	19	12	19	7·5	19	4·5	19	5·5	19	4	19	4·5	25
26	25	14	30	12	26	12	25	12	24	9·5	24	5·5	24	5·5	24	8·5	25	6·5	25	6·5	25	7·5	25	5·5	26
27	25	11	25	10·5	23	10·5	24	8·5	24	8·5	24	4·5	24	3	24	5·5	24	4·5	24	5·5	24	5·5	24	4	27
28	19	17	19	17	20	15	19	16	19	18	19	17	19	20	20	18	21	10·5	22	12	23	14	23	12	28
29	24	21	25	20	26	20	26	18	27	18	25	17	26	10·5	25	11	24	10·5	23	10·5	23	9·5	23	9·5	29
30	26	16	27	17	28	19	28	15	26	10·5	27	9·5	27	4·5	27	4	27	4	27	4·5	27	4	27	4	30
31	18	8·5	18	7·5	18	6·5	17	6·5	14	7·5	15	4·5	15	5·5	15	6·5	15	4·5	15	5·5	15	5·5	15	4·5	31

KEW OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	60°3	59°9	59°8	59°7	60°2	61°5	62°6	64°1	65°3	65°0	65°4	66°8	68°8	70°8	1
2	61°3	61°3	59°8	58°4	58°7	60°0	63°9	65°4	68°7	71°5	73°8	73°8	75°6	74°7	2
3	55°0	54°3	52°8	51°8	51°5	52°6	55°6	57°6	58°6	59°6	61°6	62°0	62°9	63°7	3
4	51°4	51°0	51°0	50°7	51°2	52°6	55°5	56°9	59°6	60°0	61°8	62°8	63°9	65°6	4
5	53°5	52°3	51°9	53°8	55°6	57°3	58°9	61°8	63°1	64°8	66°6	68°5	68°5	69°8	5
6	55°1	53°7	52°4	54°0	53°1	54°6	56°2	57°8	60°4	63°2	63°3	69°0	72°8	75°0	6
7	57°5	57°7	58°0	58°2	58°9	59°8	61°7	62°8	63°9	64°6	66°3	66°9	68°5	69°1	7
8	55°7	54°8	54°5	54°6	54°6	56°6	58°3	58°7	60°3	60°8	63°1	63°0	64°3	65°1	8
9	51°7	50°3	49°0	47°8	47°8	49°9	54°0	56°8	57°3	57°8	59°2	61°5	63°0	65°2	9
10	54°8	55°8	55°9	55°6	54°9	54°9	55°6	56°2	57°8	56°8	57°7	58°9	58°9	60°0	10
11	58°5	57°9	57°7	57°2	57°1	57°6	58°6	59°8	62°0	62°8	62°8	61°6	66°8	66°7	11
12	54°2	53°1	51°5	51°6	52°9	54°6	57°8	60°9	63°9	69°2	70°9	73°6	76°6	78°1	12
13	62°3	62°2	61°8	61°8	62°0	62°8	65°8	64°4	64°1	65°9	68°5	67°4	68°5	69°0	13
14	61°1	59°8	58°1	58°0	59°3	60°7	62°5	64°9	67°5	66°0	66°1	66°8	69°6	71°8	14
15	62°6	62°1	61°7	61°6	61°6	61°7	62°5	63°7	65°7	65°8	64°4	67°2	59°7	60°7	15
16	51°6	51°4	52°4	53°7	53°9	54°6	52°5	53°1	54°8	56°3	60°3	60°4	62°4	63°6	16
17	54°8	54°1	53°7	54°2	54°3	54°9	56°9	57°2	59°2	60°6	61°8	63°6	64°6	64°3	17
18	56°1	55°1	53°5	53°0	53°5	54°8	58°1	61°8	64°9	64°3	65°1	66°6	69°2	68°8	18
19	59°9	59°7	60°0	60°6	60°7	61°8	62°9	64°2	64°7	65°2	66°2	66°8	67°2	64°2	19
20	53°4	51°5	50°8	48°8	49°0	51°1	54°7	56°0	59°8	61°3	64°4	65°9	66°7	67°0	20
21	58°6	58°9	58°2	57°5	56°6	55°8	57°6	58°8	60°9	60°8	62°6	62°6	64°1	63°3	21
22	53°5	52°7	51°9	52°0	52°1	53°6	55°3	57°0	59°0	60°9	60°9	62°8	64°0	63°3	22
23	61°2	60°6	59°9	57°1	56°0	56°6	56°7	56°0	57°0	57°6	57°7	59°8	61°3	63°0	23
24	50°7	49°6	49°6	49°1	48°6	49°0	50°9	54°6	57°1	58°5	60°7	58°0	57°3	59°8	24
25	52°8	52°7	52°8	52°6	52°6	52°6	55°5	54°7	55°9	56°1	57°0	57°5	60°0	63°8	25
26	53°8	53°4	54°1	53°1	53°5	53°6	54°6	56°6	58°1	59°6	61°6	62°0	64°3	60°3	26
27	54°2	54°4	54°5	53°6	53°1	53°1	54°6	56°8	58°8	60°8	60°8	61°8	61°9	63°8	27
28	50°7	50°1	49°2	48°6	48°9	50°1	52°5	55°0	58°8	61°1	63°0	63°0	62°8	61°8	28
29	53°1	52°9	53°5	53°7	54°3	54°7	56°2	56°3	58°7	54°8	55°0	57°9	61°4	60°8	29
30	54°7	55°6	54°8	53°8	52°7	52°8	54°3	56°6	58°8	60°0	61°6	62°6	64°6	65°8	30
31	48°9	47°0	46°1	46°0	45°8	46°8	48°7	52°8	57°8	60°4	61°8	61°8	61°9	58°8	31

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°2	55°5	56°1	56°7	57°8	58°8	59°6	60°3	60°6	60°5	61°2	61°7	62°7	64°3	1
2	59°7	59°8	58°5	57°3	57°4	58°2	59°6	60°5	61°9	62°2	64°4	64°5	65°6	64°6	2
3	53°7	52°3	51°1	50°3	49°9	50°6	52°1	51°9	52°4	53°0	54°2	53°6	54°4	54°4	3
4	48°5	48°5	48°6	48°5	48°8	49°8	51°4	51°3	52°6	52°4	53°3	54°3	55°0	55°6	4
5	51°4	50°8	50°7	52°3	53°6	55°3	56°4	57°6	57°8	58°6	58°9	60°5	60°4	60°3	5
6	53°2	52°3	50°7	50°5	51°6	52°5	53°4	54°3	56°0	58°2	59°3	60°9	62°1	63°7	6
7	54°6	54°9	55°3	55°5	56°1	56°9	57°4	57°5	57°5	56°7	57°4	58°0	58°6	59°1	7
8	53°8	53°5	52°9	53°1	53°1	54°5	55°2	53°7	54°5	55°3	55°5	55°4	55°9	56°1	8
9	49°0	48°4	47°4	46°5	46°3	48°4	51°3	51°9	52°4	52°7	53°6	55°2	55°8	57°2	9
10	53°4	53°5	53°3	52°9	52°9	53°0	52°7	52°9	53°8	53°8	54°2	54°3	54°4	55°3	10
11	53°2	53°5	54°1	53°9	54°5	54°7	55°2	56°7	56°6	57°6	58°6	57°3	59°9	58°5	11
12	53°0	52°4	50°5	50°7	52°1	53°3	56°6	58°3	60°0	61°9	63°7	64°0†	65°9	66°0	12
13	60°3	60°4	60°3	60°2	60°1	60°6	62°3	61°5	60°7	61°6	62°4	61°9	62°4	62°7	13
14	59°0	57°8	56°9	56°9	57°9	59°0	60°2	61°5	62°1	61°8	62°2	62°3	62°1	63°1	14
15	59°7	59°6	59°4	59°2	58°9	58°8	58°5	58°5	59°4	59°3	60°3	61°5	56°4	55°5	15
16	48°6	48°8	50°3	52°0	52°9	53°3	51°3	51°3	52°2	52°6	54°3	54°3	55°1	54°3	16
17	53°0	52°4	52°1	52°4	52°5	52°9	54°5	54°6	55°9	56°5	57°1	57°6	58°6	58°6	17
18	54°3	53°6	52°3	52°2	52°5	53°4	55°8	59°2	61°4	60°7	61°7	62°6	64°4	63°9	18
19	58°2	57°7	58°2	58°7	59°5	60°6	61°4	60°9	60°5	60°4	61°5	62°2	61°4	59°5	19
20	51°4	50°1	49°5	47°7	47°9	49°6	52°3	53°4	55°6	56°3	57°5	56°8	56°4	57°0	20
21	57°3	57°6	56°6	55°6	53°1	52°6	53°2	53°5	53°0	52°5	52°6	52°5	53°9	53°4	21
22	49°0	48°5	48°2	48°3	48°3	48°9	50°1	50°7	50°7	51°9	51°6	52°5	53°3	52°6	22
23	59°9	58°5	56°9	51°9	50°6	51°4	51°3	51°0	50°6	50°6	50°3	50°6	51°4	52°3	23
24	48°3	47°6	47°7	47°5	46°9	47°3	48°4	50°0	51°3	51°3	52°0	52°3	54°3	55°3	24
25	50°8	50°7	50°5	50°3	50°4	50°4	52°2	52°4	53°8	54°4	55°2	55°3	57°3	58°3	25
26	52°6	52°3	52°6	51°9	51°9	51°7	52°2	53°3	54°2	53°7	54°5	54°3	55°0	54°3	26
27	52°3	52°3	52°2	51°9	51°4	51°6	52°9	53°8	54°5	55°3	55°0	54°7	54°3	56°2	27
28	49°5	49°3	48°5	47°7	48°2	49°3	51°2	53°3	55°3	56°5	56°4	57°3	57°5	57°1	28
29	49°8	49°7	49°9	50°0	50°3	50°6	52°5	52°5	53°4	52°6	52°6	53°3	55°3	55°2	29
30	52°0	52°4	51°9	51°3	50°4	50°2	50°8	51°4	52°5	52°9	53°6	54°0	54°0	55°3	30
31	46°9	45°7	45°1	45°0	44°7	45°7	47°0	50°4	52°8	54°6	55°2	55°6	56°4	56°4	31

† Approximate reading.

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	72°6	73°6	73°6	72°0	70°2	67°7	65°5	64°2	63°1	62°3	65°6	59°6	73°8	14°2	1
2	72°0	70°9	68°4	64°9	64°8	63°5	62°0	59°9	57°7	56°0	65°3	56°0	76°2	20°2	2
3	64°8	64°6	64°6	65°6	63°0	60°2	57°8	56°0	53°9	52°6	58°4	50°9	65°7	14°8	3
4	66°8	67°2	65°7	65°2	63°8	61°2	59°0	57°6	56°7	54°8	58°8	50°3	67°5	17°2	4
5	68°7	65°2	65°9	66°6	65°1	62°2	60°1	58°5	57°0	56°0	61°3	51°8	70°0	18°2	5
6	76°3	78°3	77°8	78°0	73°9	69°6	66°2	63°7	60°6	58°6	64°3	51°7	78°5	26°8	6
7	68°7	68°7	67°9	67°8	65°6	61°8	59°5	59°6	58°8	57°9	62°9	57°3	69°5	12°2	7
8	67°6	67°9	68°1	66°6	64°5	60°9	58°1	56°8	54°5	52°8	60°1	52°8	68°4	15°6	8
9	67°8	69°2	70°2	68°0	65°6	60°6	57°6	56°6	57°2	56°7	58°4	47°5	70°6	23°1	9
10	61°8	61°5	61°1	61°7	61°1	60°0	59°5	58°8	58°8	58°7	58°4	54°2	64°2	8°0	10
11	68°0	68°1	67°0	65°7	63°9	61°7	58°9	57°3	55°9	55°2	61°2	55°2	69°0	13°8	11
12	78°7	77°0	76°0	74°0	69°9	66°8	64°8	63°9	64°1	63°6	65°3	50°8	80°0	29°2	12
13	68°9	68°6	67°7	66°8	65°3	63°4	62°5	60°7	60°0	60°9	64°6	59°8	69°7	9°9	13
14	73°0	71°8	68°9	67°1	65°5	64°4	64°6	63°5	63°5	62°9	64°9	55°6	73°0	17°4	14
15	62°2	64°4	65°8	64°3	60°6	57°1	55°0	53°5	53°7	52°6	61°3	52°0	69°7	17°7	15
16	64°4	63°9	64°5	63°0	62°7	59°8	59°7	58°6	57°8	56°5	58°0	50°8	65°8	15°0	16
17	66°1	65°3	65°9	64°5	63°4	62°1	61°2	58°8	57°7	56°8	59°8	53°4	66°6	13°2	17
18	69°1	68°8	69°3	68°8	66°5	64°8	63°6	61°9	61°8	60°6	62°5	52°6	70°9	18°3	18
19	65°1	66°6	65°8	64°9	62°9	61°2	59°8	58°1	57°6	58°1	62°6	55°7	68°3	12°6	19
20	68°1	65°8	62°6	61°7	60°7	59°8	59°8	58°0	57°6	58°1	58°9	48°7	69°8	21°1	20
21	63°1	62°0	60°7	60°0	59°6	57°6	56°1	54°8	54°8	53°7	59°1	53°7	64°9	11°2	21
22	63°1	61°5	62°1	60°6	58°3	57°8	58°6	60°4	60°8	60°9	58°5	51°8	64°6	12°8	22
23	63°0	59°1	58°3	58°9	55°0	53°8	53°5	53°5	52°9	52°0	57°5	52°0	64°3	12°3	23
24	59°7	60°3	59°1	56°6	55°6	55°0	54°8	53°8	53°5	53°3	54°7	48°5	61°6	13°1	24
25	64°9	65°6	64°5	61°7	59°6	56°8	55°7	55°5	54°6	54°3	57°1	53°5	65°8	12°3	25
26	64°5	63°6	57°1	57°6	56°6	57°7	56°7	55°5	54°9	54°6	57°4	53°0	65°0	12°0	26
27	63°0	61°8	61°9	61°1	59°9	58°8	57°7	56°1	54°0	52°1	57°9	52°1	65°2	13°1	27
28	62°1	62°7	64°5	60°9	60°7	59°6	58°5	57°8	56°3	54°4	57°2	48°1	64°9	16°8	28
29	62°7	62°2	62°6	60°6	57°9	56°8	55°8	54°5	54°5	54°0	56°9	52°7	62°9	10°2	29
30	65°9	65°0	64°6	63°5	59°9	57°0	55°6	52°8	51°4	50°1	58°1	50°0	66°7	16°7	30
31	58°7	58°7	56°5	56°2	55°8	55°1	54°9	55°6	55°8	55°9	54°5	45°0	62°5	17°5	31

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	65°9	66°2	66°4	66°2	65°1	63°7	62°5	61°8	61°2	60°5	61°3	1
2	63°9	63°5	62°5	62°6	61°8	60°6	59°6	58°0	56°3	55°0	60°8	2
3	55°3	55°4	55°8	55°9	55°3	53°8	52°5	51°3	50°6	49°3	52°9	3
4	56°6	56°5	56°2	56°5	55°6	54°4	53°4	52°9	52°4	52°2	54°7	4
5	60°4	59°2	59°7	60°3	60°0	58°6	57°5	56°3	55°1	54°0	56°9	5
6	63°9	64°7	65°2	63°9	62°5	60°8	59°4	58°4	55°9	55°3	57°9	6
7	58°8	59°5	58°6	59°8	58°8	57°5	55°6	55°4	55°5	54°6	57°1	7
8	57°3	57°3	57°6	56°7	55°6	53°8	53°1	52°1	50°9	49°8	54°4	8
9	58°5	59°7	61°3	60°5	59°3	56°9	55°7	54°3	54°4	54°4	53°8	9
10	56°4	55°9	55°3	56°0	55°9	55°7	55°5	55°5	53°6	53°5	54°3	10
11	58°6	59°7	59°0	58°3	57°0	56°0	55°1	54°5	53°6	53°6	56°2	11
12	66°0	65°5	65°6	64°7	62°9	60°9	59°7	60°0	60°9	61°2	59°8	12
13	62°3	62°3	61°7	61°4	61°3	60°3	59°8	59°0	58°6	59°2	61°0	13
14	63°3	62°5	61°9	61°1	60°7	60°0	60°4	60°4	60°6	60°1	60°6	14
15	55°7	53°6	53°6	51°5	51°4	50°7	49°8	49°5	49°6	48°9	55°8	15
16	55°3	55°3	55°3	54°8	55°5	55°1	55°0	54°6	54°0	53°6	53°3	16
17	59°9	58°7	59°2	58°5	58°6	58°0	57°8	55°7	55°0	54°6	56°0	17
18	64°2	64°1	65°2	65°2	63°6	62°3	61°4	60°3	53°5	52°6	59°7	18
19	59°2	58°6	58°4	57°5	57°4	55°8	55°0	54°0	53°5	52°6	58°4	19
20	57°3	55°5	56°0	55°3	55°0	54°7	55°0	55°7	56°2	56°6	54°1	20
21	53°0	53°4	52°3	51°9	51°9	51°0	50°6	50°1	49°9	49°3	53°0	21
22	53°6	52°7	54°3	53°9	53°3	54°5	57°3	59°0	59°5	59°6	52°6	22
23	52°5	52°1	51°7	51°6	50°0	49°9	49°8	49°8	49°7	49°1	51°8	23
24	53°5	53°6	53°3	53°7	52°7	52°4	52°3	51°7	51°2	50°8	51°1	24
25	58°0	58°2	57°3	55°5	54°8	53°6	52°9	53°3	53°0	52°6	53°8	25
26	55°5	55°9	53°5	55°3	54°3	54°3	54°0	53°6	53°1	52°5	53°6	26
27	56°2	55°3	55°8	55°9	55°7	55°0	54°3	53°1	51°5	50°8	53°8	27
28	57°6	58°0	59°0	57°5	57°5	57°6	56°3	55°3	52°2	50°3	54°1	28
29	55°4	54°5	53°6	52°3	51°5	51°3	50°5	50°3	50°9	51°2	52°1	29
30	55°0	55°0	54°4	53°9	53°3	52°0	50°7	49°6	48°6	47°5	52°2	30
31	56°3	56°8	54°5	55°1	54°6	54°0	53°9	54°3	54°8	55°2	52°1	31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·371	·383	·400	·419	·444	·457	·467	·469	·462	·463	·478	·476	·480	1
2	·488	·491	·472	·454	·452	·459	·450	·457	·458	·437	·477	·480	·490	2
3	·395	·365	·353	·346	·339	·343	·347	·320	·321	·325	·333	·314	·324	3
4	·306	·311	·313	·314	·315	·322	·330	·312	·316	·308	·310	·323	·329	4
5	·351	·352	·354	·371	·385	·410	·420	·418	·408	·410	·398	·421	·418	5
6	·380	·372	·348	·348	·362	·367	·372	·377	·390	·418	·423	·426	·421	6
7	·388	·394	·401	·404	·411	·423	·414	·403	·391	·363	·364	·373	·372	7
8	·389	·392	·378	·383	·383	·397	·395	·351	·354	·368	·348	·347	·346	8
9	·314	·316	·308	·300	·295	·320	·342	·328	·334	·337	·342	·357	·356	9
10	·389	·380	·374	·367	·373	·376	·362	·360	·364	·375	·375	·363	·365	10
11	·341	·356	·373	·372	·390	·390	·391	·417	·388	·406	·434	·412	·423	11
12	·385	·384	·354	·358	·379	·389	·442	·449	·462	·452	·486	·467†	·489	12
13	·493	·497	·500	·497	·490	·496	·509	·503	·482	·484	·475	·475	·475	13
14	·469	·450	·446	·448	·460	·474	·487	·495	·479	·490	·502	·496	·453	14
15	·470	·474	·472	·468	·459	·454	·435	·421	·421	·417	·464	·466	·410	15
16	·306	·313	·338	·364	·386	·389	·362	·354	·356	·351	·349	·348	·346	16
17	·378	·370	·367	·369	·370	·373	·392	·392	·402	·402	·404	·396	·412	17
18	·398	·391	·376	·380	·382	·389	·414	·465	·492	·479	·499	·508	·529	18
19	·460	·448	·459	·467	·491	·510	·521	·486	·467	·456	·478	·492	·463	19
20	·352	·344	·338	·317	·320	·337	·360	·375	·387	·388	·386	·352	·336	20
21	·451	·456	·436	·416	·360	·357	·351	·345	·312	·302	·288	·286	·303	21
22	·293	·291	·293	·294	·293	·290	·302	·298	·281	·288	·282	·284	·292	22
23	·497	·461	·421	·324	·308	·318	·315	·317	·296	·291	·283	·272	·275	23
24	·309	·305	·307	·309	·300	·305	·310	·305	·310	·298	·292	·325	·382	24
25	·345	·344	·338	·335	·337	·337	·349	·363	·387	·401	·411	·407	·432	25
26	·380	·377	·376	·370	·364	·358	·359	·365	·371	·341	·339	·330	·326	26
27	·366	·364	·360	·363	·357	·362	·377	·375	·370	·368	·360	·342	·331	27
28	·340	·341	·332	·320	·329	·341	·359	·383	·391	·396	·371	·395	·403	28
29	·316	·316	·314	·314	·315	·318	·350	·349	·344	·367	·365	·356	·362	29
30	·352	·354	·349	·345	·336	·330	·326	·318	·321	·319	·318	·318	·302	30
31	·297	·291	·288	·287	·282	·294	·301	·335	·339	·355	·354	·364	·384	31

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·005	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	·060	·015	·040	·015	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·030	·005	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·005	—	·007	·038	24
25	·010	·007	—	—	—	—	—	—	·020	·048	·005	·005	·020	25
26	·005	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·005	—	28
29	—	—	—	—	—	—	—	—	—	·045	·070	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

035/2

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·507	·536	·533	·540	·554	·542	·528	·520	·515	·512	·500		1
2	·471	·480	·480	·480	·532	·507	·486	·475	·454	·434	·419		2
3	·317	·329	·332	·341	·335	·344	·337	·332	·324	·325	·311		3
4	·328	·341	·335	·341	·352	·344	·342	·340	·344	·353	·356		4
5	·402	·416	·422	·427	·437	·446	·441	·437	·423	·408	·391		5
6	·442	·435	·438	·457	·420	·423	·417	·415	·418	·385	·393		6
7	·379	·375	·393	·378	·410	·406	·415	·390	·384	·397	·384		7
8	·343	·350	·347	·352	·344	·337	·330	·344	·332	·327	·320		8
9	·369	·377	·393	·424	·427	·419	·412	·418	·391	·386	·392		9
10	·377	·385	·375	·365	·375	·380	·387	·388	·397	·347	·346		10
11	·378	·377	·404	·397	·391	·377	·375	·384	·388	·382	·390		11
12	·477	·470	·474	·485	·483	·474	·452	·441	·462	·488	·505		12
13	·477	·467	·471	·465	·467	·484	·478	·474	·474	·472	·478		13
14	·459	·452	·442	·455	·455	·462	·455	·465	·480	·486	·478		14
15	·374	·363	·295	·285	·356	·281	·207	·298	·305	·305	·301		15
16	·316	·332	·336	·331	·332	·352	·374	·372	·375	·369	·374		16
17	·416	·430	·406	·413	·411	·427	·426	·431	·402	·397	·397		17
18	·517	·523	·524	·555	·562	·542	·523	·511	·499	·481	·461		18
19	·443	·423	·391	·392	·380	·399	·376	·371	·366	·359	·358		19
20	·348	·345	·324	·365	·358	·361	·364	·371	·413	·432	·437		20
21	·299	·291	·310	·299	·297	·301	·299	·307	·306	·302	·298		21
22	·282	·304	·299	·329	·336	·346	·382	·451	·479	·490	·491		22
23	·278	·282	·305	·308	·302	·302	·310	·311	·311	·316	·313		23
24	·379	·336	·332	·358	·375	·362	·359	·359	·355	·345	·338		24
25	·413	·392	·389	·379	·363	·368	·370	·366	·378	·380	·373		25
26	·349	·335	·353	·363	·406	·391	·378	·381	·386	·379	·367		26
27	·358	·366	·357	·368	·380	·388	·383	·378	·367	·347	·355		27
28	·404	·415	·418	·424	·426	·429	·447	·423	·404	·341	·314		28
29	·365	·350	·333	·309	·300	·308	·314	·308	·313	·327	·339		29
30	·320	·312	·320	·310	·308	·329	·327	·313	·315	·308	·297		30
31	·422	·420	·434	·398	·419	·411	·402	·401	·404	·416	·426		31

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	·025	·005	—	—	—	—	—	·030	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·005	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	·030	—	—	—	—	—	—	—	—	—	—	·030	15
16	—	—	—	—	—	—	—	—	—	—	—	·130	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·025	·005	·030	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	·050	·065	·030	·030	·175	22
23	—	—	—	—	—	—	—	—	—	—	—	·035	23
24	—	—	—	—	—	—	—	—	—	—	—	·065	24
25	·007	—	—	—	·008	—	—	—	—	—	—	·115	25
26	—	—	—	—	—	—	—	—	—	—	—	·030	26
27	—	—	—	·020	·005	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	·005	—	—	—	—	·010	28
29	—	—	—	—	—	—	—	—	—	—	—	·175	29
30	—	·060	—	—	—	—	—	—	—	—	—	—	30
31	·020	·025	·020	·020	·060	·030	·035	·025	·035	·020	·005	·295	31

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·514	29·479	29·433	29·378	29·325	29·292	29·257	29·240	29·250	29·271	29·291	29·296	29·294	29·274	1
2	·096	·149	·180	·191	·189	·171	·189	·210	·234	·261	·277	·291	·326	·361	2
3	29·573	29·584	29·601	29·628	29·658	29·694	29·733	29·776	29·817	29·855	29·885	29·913	29·938	29·960	3
4	30·181	30·192	30·192	30·205	30·214	30·229	30·237	30·248	30·253	30·261	30·270	30·260	30·258	30·249	4
5	·146	·141	·128	·118	·119	·115	·131	·134	·165	·188	·196	·199	·209	·223	5
6	·318	·317	·318	·328	·334	·346	·364	·381	·382	·397	·404	·401	·402	·401	6
7	·421	·421	·411	·407	·406	·404	·409	·402	·404	·401	·403	·392	·393	·386	7
8	·390	·388	·387	·384	·385	·400	·433	·414	·420	·422	·426	·417	·418	·414	8
9	·400	·382	·368	30·356	30·338	30·335	30·331	30·331	30·328	30·322	30·310	30·290	30·276	30·257	9
10	30·078	30·051	30·015	29·987	29·961	29·938	29·925	29·911	29·898	29·887	29·881	29·885	29·890	29·887	10
11	29·820	29·802	29·801	·792	·788	·789	·782	·786	·786	·787	·789	·790	·787	·785	11
12	·757	·756	·751	·744	·733	·737	·740	·742	·745	·749	·744	·746	·746	·751	12
13	·789	·793	·783	·782	·780	·783	·785	·783	·779	·776	·766	·762	·751	·745	13
14	·669	·669	·671	·673	·684	·705	·711	·734	·747	·756	·770	·775	·780	·791	14
15	·807	·784	·773	·771	·786	·792	·790	·787	·781	·775	·776	·779	·774	·762	15
16	29·820	29·811	29·816	29·824	29·839	29·860	29·884	29·900	29·911	29·922	29·935	29·935	29·940	29·953	16
17	30·014	30·013	30·007	30·006	30·018	30·037	30·054	30·073	30·095	30·106	30·115	30·124	30·130	30·140	17
18	·167	·168	·164	·157	·157	·164	·165	·169	·168	·175	·181	·180	·178	·168	18
19	·141	·128	·129	·110	·121	·129	·128	·140	·145	·148	·149	·144	30·143	30·141	19
20	30·060	30·057	30·045	30·033	30·020	30·027	30·031	30·030	30·024	30·023	30·022	·005	29·987	29·979	20
21	29·969	29·968	29·962	29·957	29·965	29·977	29·987	29·999	29·999	29·998	29·999	30·003	30·000	30·003	21
22	·995	·995	·999	·994	·990	·990	·987	·990	·997	30·000	·995	29·991	29·984	29·988	22
23	·955	·945	·936	·928	·917	·912	·907	·907	·900	·898	·885	·875	·856	·832	23
24	·809	·801	·795	·787	·776	·777	·777	·774	·767	·765	·755	·747	·739	·735	24
25	·725	·729	·720	·713	·724	·717	·725	·730	·729	·726	·711	·697	·679	·669	25
26	·573	·562	·550	·533	·519	·517	·514	·515	·493	·481	·465	·447	·435	·419	26
27	·358	·359	·358	·358	·366	·388	·408	·436	·450	·474	·487	·500	·516	·538	27
28	·616	·618	·606	·600	·595	·596	·591	·595	·588	·590	·580	·572	·556	·540	28
29	·447	·456	·455	·477	·495	·515	·547	·567	·607	·630	·648	·671	·671	·691	29
30	29·684	29·652	29·623	29·607	29·576	29·546	29·506	29·430	29·403	29·359	29·334	29·376	29·414	29·445	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	22	14	28	14	32	14	34	14	44	15	40	16	41	17	45	18	31	21	27	20	32	20	34	1
2	24	27	23	29	22	26	22	25	20	32	20	34	22	31	22	29	22	29	22	34	22	26	22	29	2
3	24	11	25	11	29	11	30	5·5	31	11	31	16	31	18	31	18	31	18	31	18	30	19	30	20	3
4	31	11	30	13	30	7·5	28	10·5	25	9·5	28	5·5	30	4	30	3	30	1·5	30	4·5	23	11	21	15	4
5	21	25	21	25	21	20	21	20	22	15	22	15	24	10·5	28	13	30	11	30	11	29	13	31	14	5
6	32	6·5	32	4	32	4	32	3	32	3	32	4·5	32	2	32	5·5	32	7·5	1	7·5	1	10·5	1	9·5	6
7	32	2	32	1·5	32	1·5	32	1·5	32	2	32	2	32	2	32	3	32	3	11	7·5	16	6·5	17	7·5	7
8	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	1·5	22	2	29	5·5	30	7·5	30	7·5	8
9	30	2	30	3	30	3	30	4·5	30	4	30	1·5	30	7·5	8	5·5	10	11	13	10·5	14	14	17	12	9
10	17	14	16	16	16	10·5	16	16	18	19	18	19	21	16	21	10·5	31	10·5	31	17	30	20	30	20	10
11	27	13	27	14	27	11	26	15	24	9·5	28	13	26	12	24	15	25	15	28	14	27	18	27	19	11
12	28	13	27	11	31	9·5	25	9·5	26	8·5	27	10·5	27	12	28	8·5	28	12	29	10·5	27	11	28	13	12
13	30	14	29	17	28	14	29	15	28	15	28	12	28	14	28	13	27	13	27	14	27	19	26	17	13
14	32	6·5	1	3	1	1·5	1	1·5	1	4·5	5	6·5	3	10·5	3	10·5	4	14	4	12	1	15	2	10·5	14
15	30	23	31	27	30	22	29	20	31	13	30	12	30	13	29	14	30	11	29	9·5	28	6·5	26	4·5	15
16	29	14	31	7·5	31	7·5	30	6·5	28	8·5	28	10·5	28	9·5	29	8·5	30	7·5	30	5·5	28	8·5	28	6·5	16
17	30	7·5	27	5·5	26	10·5	24	5·5	28	5·5	28	4	31	8·5	31	5·5	30	9·5	29	14	30	16	29	14	17
18	26	7·5	29	9·5	31	9·5	29	11	31	13	30	11	29	10·5	31	15	30	18	31	15	32	17	31	15	18
19	2	9·5	4	7·5	1	7·5	1	7·5	5	6·5	6	7·5	2	7·5	5	9·5	4	13	4	15	3	18	1	19	19
20	32	20	32	14	32	17	1	12	32	16	32	16	2	18	1	20	32	23	32	17	32	17	32	22	20
21	32	13	24	7·5	1	6·5	1	10·5	3	3	3	3	31	6·5	31	5·5	32	7·5	4	4	32	8·5	29	7·5	21
22	28	1·5	23	4	20	3	27	3	20	1·5	20	2	20	1·5	20	1·5	29	2	20	2	20	1·5	20	5·5	22
23	16	16	16	17	16	16	16	19	16	16	16	17	17	16	15	14	15	17	15	13	15	18	14	22	23
24	26	1·5	26	1·5	26	2	26	2	4	2	9	5·5	9	5·5	11	8·5	17	7·5	12	6·5	12	10·5	16	8·5	24
25	32	3	32	1·5	32	1·5	2	3	2	1·5	2	2	2	1·5	2	1·5	2	1·5	2	1·5	32	4·5	29	7·5	25
26	29	1·5	29	1·5	29	1·5	29	1·5	29	2	29	2	29	3	2	3	2	2	2	4	2	7·5	20	11	26
27	27	11	26	12	26	15	26	13	26	14	26	19	26	17	27	17	26	18	27	19	26	20	25	24	27
28	23	7·5	23	6·5	25	5·5	19	1·5	13	2	13	1·5	5	4	5	5·5	9	7·5	11	9·5	13	14	12	16	28
29	10	2	10	2	10	2	7	4	29	5·5	29	12	28	11	28	11	27	12	28	8·5	27	12	26	11	29
30	10	17	12	25	12	31	11	29	12	22	11	26	9	27	10	37	11	36	13	39	16	46	17	47	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·241	29·189	29·159	29·142	29·121	29·077	29·024	28·962	28·941	29·021	29·228	28·941	29·514	·573	1
2	·400	29·419	29·442	29·460	29·477	29·496	29·514	29·527	29·540	29·557	29·332	29·096	29·557	·461	2
3	29·981	30·000	30·019	30·041	30·066	30·097	30·114	30·135	30·150	30·166	29·891	29·573	30·166	·593	3
4	30·240	·229	·214	·207	·196	·191	·181	·178	·171	·154	30·217	30·154	30·270	·116	4
5	·225	·224	·239	·255	·271	·284	·296	·293	·301	·311	30·295	30·115	30·311	·196	5
6	·394	·393	·398	·405	·414	·427	·432	·437	·436	·431	30·386	30·317	30·437	·120	6
7	·367	·368	·369	·364	·368	·380	·383	·392	·388	·390	30·393	30·364	30·421	·057	7
8	·418	·407	·408	·403	·402	·411	·407	·406	·401	·400	30·406	30·384	30·426	·042	8
9	30·234	30·223	30·211	30·197	30·186	30·175	30·170	30·147	30·124	30·098	30·266	30·098	30·400	·302	9
10	29·880	29·872	29·860	29·847	29·844	29·838	29·838	29·827	29·823	29·817	29·902	29·817	30·078	·261	10
11	·775	·761	·761	·759	·763	·765	·767	·763	·765	·762	29·780	29·759	29·820	·061	11
12	·744	·745	·747	·756	·754	·775	·778	·784	·788	·789	29·754	29·733	29·789	·056	12
13	·722	·715	·709	·707	·697	·688	·681	·675	·670	·668	29·741	29·668	29·793	·125	13
14	·788	·791	·806	·815	·817	·828	·825	·816	·815	·822	29·761	29·669	29·828	·159	14
15	·765	·750	·754	·754	·755	·759	·756	29·762	29·771	29·792	29·773	29·750	29·807	·057	15
16	29·954	29·955	29·964	29·975	29·985	29·997	29·999	30·007	30·008	30·012	29·925	29·811	30·012	·201	16
17	30·141	30·148	30·155	30·162	30·167	30·175	30·177	·181	·177	·177	30·108	30·006	30·181	·175	17
18	·163	·151	·158	·158	·151	·155	·159	·155	·154	·150	30·163	30·150	30·181	·031	18
19	30·140	30·136	30·135	30·142	30·144	30·128	30·123	30·117	30·087	30·067	30·130	30·067	30·149	·082	19
20	29·969	29·967	29·963	29·982	29·985	29·984	29·988	29·987	29·984	29·977	30·005	29·963	30·060	·097	20
21	30·000	30·001	·996	·999	30·004	30·016	30·019	30·027	30·012	·998	29·994	29·957	30·027	·070	21
22	29·980	29·976	·975	·971	29·977	29·974	29·978	29·973	29·970	·963	29·985	29·963	30·000	·037	22
23	·833	·833	·836	·845	·845	·849	·849	·835	·827	·812	29·876	29·812	29·955	·143	23
24	·726	·717	·715	·716	·720	·724	·726	·731	·730	·729	29·752	29·715	29·809	·094	24
25	·653	·643	·640	·639	·633	·624	·622	·607	·599	·587	29·676	29·587	29·730	·143	25
26	·405	·396	·386	·390	·389	·389	·381	·371	·368	·358	29·452	29·358	29·573	·215	26
27	·547	·566	·575	·595	·600	·606	·611	·621	·617	·622	29·498	29·358	29·622	·264	27
28	·521†	·517	·493	·479	·473	·452	·444	·439	·437	·444	29·539	29·437	29·618	·181	28
29	·700	·710	·715	·727	·728	·738	·737	·728	·715	·694	29·628	29·447	29·738	·291	29
30	29·449	29·464	29·468	29·497	29·499	29·508	29·484	29·451	29·414	29·377	29·484	29·334	29·684	·350	30

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	34	17	36	15	35	15	41	16	44	16	40	17	34	16	36	17	43	17	41	18	30	23	29	1
2	24	25	24	25	24	19	24	18	24	19	23	20	23	20	23	16	24	15	24	14	24	12	23	10·5	2
3	30	17	30	21	30	20	30	19	30	17	30	17	31	17	31	16	30	12	30	14	31	11	31	11	3
4	21	15	20	17	20	21	17	19	18	17	18	16	16	11	17	15	18	20	21	23	21	20	21	22	4
5	30	15	30	17	30	15	31	14	31	12	30	12	31	12	31	8·5	31	8·5	31	9·5	31	10·5	31	10·5	5
6	30	10·5	29	11	30	12	30	14	32	10·5	32	9·5	32	7·5	32	4	32	2	32	1·5	32	1·5	32	1·5	6
7	18	13	20	12	21	12	21	12	22	14	22	9·5	22	6·5	22	4	22	2	22	1·5	22	2	22	1·5	7
8	30	12	30	9·5	30	13	29	10·5	29	10·5	29	6·5	29	10·5	30	4·5	30	1·5	30	1·5	30	1·5	30	2	8
9	18	16	19	14	21	16	19	17	19	12	18	9·5	18	11	18	9·5	18	8·5	15	9·5	16	9·5	17	13	9
10	29	20	29	18	27	15	27	12	27	13	27	10·5	26	10·5	24	16	24	13	26	12	26	12	27	16	10
11	26	19	26	17	27	20	27	20	27	19	27	18	27	20	26	17	27	19	28	14	27	14	27	14	11
12	27	14	28	14	28	15	28	14	30	10·5	30	9·5	28	12	30	13	30	16	30	16	30	16	30	14	12
13	26	17	25	16	25	16	28	15	28	11	27	13	27	11	28	10·5	27	9·5	29	10·5	30	9·5	31	8·5	13
14	1	14	31	18	30	18	30	20	30	18	31	13	31	19	31	17	30	17	29	17	32	14	30	15	14
15	24	4·5	21	4·5	21	4·5	14	9·5	12	9·5	13	6·5	13	9·5	13	8·5	13	13	13	7·5	14	5·5	28	13	15
16	27	6·5	26	10·5	24	14	24	10·5	24	10·5	24	7·5	26	9·5	28	7·5	28	6·5	28	4·5	28	4	26	6·5	16
17	30	15	30	12	28	15	28	14	27	14	27	16	27	11	27	14	28	10·5	29	10·5	29	11	31	4·5	17
18	32	16	31	14	32	20	32	19	32	19	32	19	32	23	32	21	32	12	32	13	3	14	3	10·5	18
19	1	19	3	17	2	16	1	17	32	17	32	13	32	16	32	15	32	15	2	22	2	23	2	27	19
20	32	20	32	14	32	17	1	12	32	16	32	16	2	18	1	20	32	23	32	17	32	17	32	22	20
21	32	13	24	7·5	1	6·5	1	10·5	3	3	3	3	31	6·5	31	5·5	32	7·5	4	4	32	8·5	29	7·5	21
22	28	1·5	23	4	20	3	27	3	20	1·5	20	2	20	1·5	20	1·5	29	2	20	2	20	1·5	20	5·5	22
23	16	16	16	17	16	16	16	19	16	16	16	17	17	16	15	14	15	17	15	13	15	18	14	22	23
24	26	1·5	26	1·5	26	2	26	2	4	2	9	5·5	9	5·5	11	8·5	17	7·5	12	6·5	12	10·5	16	8·5	24
25	32	3	32	1·5	32	1·5	2	3	2	1·5	2	2	2	1·5	2	1·5	2	1·5	2	1·5	32	4·5	29	7·5	25
26	29	1·5	29	1·5	29	1·5	29	1·5	29	2	29	2	29	3	2	3	2	2	2	4	2	7·5	20	11	26
27	27	11	26	12	26	15	26	13	26	14	26	19	26	17	27	17	26	18	27	19	26	20	25	24	27
28	23	7·5	23	6·5	25	5·5	19	1·5	13	2	13	1·5	5	4	5	5·5	9	7·5	11	9·5	13	14	12	16	28
29	10	2	10	2	10	2	7	4	29	5·5	29	12	28	11	28	11	27	12	28	8·5	27	12	26	11	29
30	10	17	12	25	12	31	11	29	12	22	11	26	9	27	10	37	11	36	13	39	16	46	17	47	30

‡ Approximate reading.

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°4	58°1	58°6	59°3	60°0	59°5	61°4	61°4	60°0	59°7	60°2	61°3	61°7	62°2	1
2	56·0	55·7	55·4	55·5	55·0	56·4	56·9	57·0	57·1	57·6	57·7	59·2	59·5	59·0	2
3	55·5	55·9	54·9	54·9	55·5	55·9	56·4	55·9	56·4	55·0	56·4	57·5	57·9	58·2	3
4	53·6	53·6	52·3	52·1	50·9	51·0	51·6	53·0	54·4	56·0	56·9	57·9	57·0	57·7	4
5	57·8	57·9	57·9	57·9	57·8	58·1	58·2	57·6	57·0	57·3	58·9	59·0	59·7	59·8	5
6	52·9	53·0	52·0	50·0	49·8	53·4	53·2	56·0	57·1	57·5	58·9	59·4	60·2	59·9	6
7	47·5	47·2	46·5	45·4	45·8	44·8	46·4	50·1	52·7	57·4	58·9	60·6	60·8	60·6	7
8	51·0	51·3	51·4	51·5	51·7	52·4	52·8	53·7	56·1	57·9	59·4	60·5	60·9	60·6	8
9	53·1	52·5	52·5	50·8	50·5	50·9	53·6	54·9	57·2	59·6	61·2	60·8	60·1	61·3	9
10	56·5	56·0	56·3	56·9	57·4	57·4	57·6	57·6	57·1	57·3	56·6	55·4	56·0	56·5	10
11	50·0	49·8	50·2	50·1	48·7	49·5	49·8	51·4	53·0	52·9	54·9	54·5	55·8	52·6	11
12	49·2	48·4	47·7	47·5	48·9	49·9	48·2	49·9	52·4	53·1	53·5	53·9	55·2	52·4	12
13	50·0	50·6	49·0	50·0	50·0	48·7	50·7	52·6	53·0	53·7	54·8	55·6	55·7	55·9	13
14	51·3	48·6	46·9	47·3	46·8	47·9	49·0	51·7	53·1	54·5	55·2	57·0	58·0	57·8	14
15	51·9	51·7	51·4	51·2	51·3	51·3	51·6	51·9	52·9	53·4	53·2	53·4	53·5	53·9	15
16	51·9	52·5	53·5	53·6	53·0	52·7	53·1	53·7	55·1	55·1	56·9	57·7	58·4	57·9	16
17	50·9	51·4	51·9	50·2	50·8	51·5	50·9	52·5	52·4	53·7	55·9	56·9	56·6	57·6	17
18	52·8	51·6	51·3	51·6	51·9	50·5	50·9	50·4	52·7	52·1	54·1	54·4	54·0	54·0	18
19	50·5	50·6	50·3	49·9	50·0	48·9	48·6	50·3	52·0	52·9	54·6	54·7	56·1	56·7	19
20	54·0	54·5	55·0	55·0	55·5	56·3	56·4	56·6	57·6	57·4	59·7	59·6	61·1	61·7	20
21	54·8	53·0	52·3	51·6	51·2	50·9	52·0	53·7	55·6	56·6	58·9	58·9	58·9	58·7	21
22	49·4	48·1	51·0	53·0	53·6	52·9	52·9	54·4	55·5	56·4	57·6	57·7	57·7	57·4	22
23	54·3	54·0	54·0	53·8	54·0	54·3	54·2	53·9	54·6	54·6	55·0	55·5	55·4	55·9	23
24	50·4	49·8	49·4	49·6	48·6	48·6	49·4	51·2	52·7	52·7	53·4	55·5	56·2	52·6	24
25	46·4	45·9	44·6	44·3	44·3	44·0	43·1	45·4	47·8	51·3	54·2	55·4	55·6	55·6	25
26	47·5	45·9	44·8	45·1	43·7	44·0	45·4	46·6	49·6	51·9	54·5	55·4	57·2	51·3	26
27	50·8	49·9	50·4	49·9	50·1	51·1	51·3	49·5	50·9	51·6	54·5	55·2	55·6	53·6	27
28	47·3	48·8	48·3	46·0	45·7	44·7	45·8	47·6	50·4	52·5	54·6	54·9	54·1	52·7	28
29	50·0	49·5	49·5	48·9	49·1	50·3	51·2	51·2	51·6	52·4	53·1	53·4	53·1	53·4	29
30	50·7	52·2	53·1	53·3	53·4	52·3	51·3	52·2	54·2	56·9	59·7	59·6	60·5	60·0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°0	57°9	58°1	58°9	59°4	58°9	60°7	60°8	59°7	59°4	58°5	58°0	59°1	59°3	1
2	54·7	53·6	53·7	54·0	54·5	55·8	56·4	56·5	56·7	56·9	57·1	57·9	57·9	57·0	2
3	55·0	55·6	54·6	54·1	54·6	54·5	54·4	53·7	54·0	53·2	53·5	53·6	52·3	52·6	3
4	50·0	49·9	50·0	49·6	48·7	49·0	50·4	51·3	52·7	53·0	51·9	53·7	52·5	53·6	4
5	57·8	57·9	57·9	57·9	57·8	58·0	58·0	57·5	56·4	55·4	56·1	54·9	54·8	55·3	5
6	49·0	49·2	48·6	47·8	48·5	48·8	50·3	51·3	52·5	52·4	53·5	53·0	53·1	53·5	6
7	46·8	46·6	45·9	45·0	45·5	44·4	45·5	48·6	50·0	53·3	54·2	55·3	55·3	54·0	7
8	50·7	50·9	50·9	50·9	51·2	51·5	52·2	52·9	55·0	54·7	55·4	55·9	56·4	56·2	8
9	52·2	51·8	51·8	50·3	50·0	50·6	53·0	53·8	55·7	57·0	57·9	57·4	56·2	57·3	9
10	54·7	55·1	55·7	56·4	56·9	57·0	57·6	57·6	56·9	56·5	55·6	54·0	53·3	52·2	10
11	46·3	44·9	45·0	45·0	46·1	46·7	47·1	46·7	48·8	48·0	49·0	49·2	49·9	48·7	11
12	44·7	45·2	45·3	45·2	45·4	46·1	46·4	46·5	47·9	48·3	48·2	48·7	50·2	49·0	12
13	47·1	46·9	46·3	45·4	46·1	45·8	45·2	46·6	47·9	48·0	48·7	49·0	48·7	48·3	13
14	48·6	47·2	46·0	46·2	45·9	46·6	47·9	49·7	49·8	50·4	50·2	52·4	52·3	51·0	14
15	47·1	47·1	47·1	46·6	47·0	46·9	47·7	47·9	48·7	49·4	49·6	49·7	50·4	51·0	15
1	51·3	50·4	51·6	49·9	49·9	48·7	49·6	49·8	50·9	50·2	50·7	51·0	50·9	52·1	16
17	49·6	49·4	48·8	47·9	49·6	49·9	49·8	49·9	50·7	50·6	50·6	51·2	51·2	51·0	17
18	50·7	50·3	49·8	48·7	48·9	48·6	48·1	47·5	49·7	48·9	49·6	50·4	50·5	50·6	18
19	49·4	49·6	49·6	49·5	49·3	48·0	47·5	48·2	49·9	50·2	51·2	51·6	52·9	52·6	19
20	51·2	51·6	52·6	53·6	53·7	53·9	54·1	54·4	55·1	55·0	56·3	55·5	56·7	57·0	20
21	52·9	51·4	50·4	49·9	49·6	49·0	50·4	51·6	53·0	53·9	55·1	55·4	55·8	55·1	21
22	49·0	47·8	50·7	52·8	52·7	52·0	51·9	53·4	53·3	53·7	53·9	53·7	53·0	53·7	22
23	52·1	52·5	52·6	52·6	52·9	52·9	52·6	52·9	53·7	53·7	54·1	54·4	54·4	54·9	23
24	49·5	48·9	48·5	48·6	47·8	47·6	48·4	50·0	51·1	51·4	53·5	52·9	53·6	50·1	24
25	45·4	45·0	43·9	43·6	43·3	43·3	42·6	44·9	46·9	49·4	50·6	51·1	51·0	51·6	25
26	46·3	44·8	44·1	44·9	43·6	43·7	44·9	45·9	48·5	50·4	50·6	50·5	51·9	49·6	26
27	47·7	46·7	46·7	46·6	46·7	47·0	47·1	47·9	46·8	46·7	49·1	49·6	49·2	48·5	27
28	44·8	46·3	46·0	44·6	44·6	43·6	44·5	46·1	48·3	50·0	51·3	51·6	51·4	50·5	28
29	49·0	49·0	48·9	47·9	48·0	48·1	48·0	47·2	48·0	47·0	47·3	46·7	46·1	46·2	29
30	47·7	49·0	49·8	50·9	51·9	50·9	49·7	50·6	53·0	56·0	57·7	56·8	57·1	57·3	30

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	60°7	59°7	58°9	58°9	58°9	57°8	56°3	57°4	56°6	56°4	59°3	54°9	62°2	7°3	1
2	59·6	57·4	57·9	57·5	57·4	56·8	56·6	55·6	56·0	55·3	57·0	55·0	59·9	4·9	2
3	59·5	57·6	57·0	56·2	54·8	55·2	54·9	55·0	55·0	54·6	56·1	54·5	59·7	5·2	3
4	57·0	57·4	56·7	55·6	56·0	56·9	57·4	58·0	58·1	58·3	55·4	49·7	58·6	8·9	4
5	58·5	59·2	59·2	57·3	55·6	54·9	54·6	55·0	55·0	54·5	57·4	54·4	60·3	5·9	5
6	60·0	60·1	59·7	58·8	55·8	53·0	51·9	50·2	50·3	48·1	55·1	48·1	61·1	13·0	6
7	61·3	60·7	59·6	58·3	55·6	53·4	52·1	51·8	51·9	51·0	53·4	44·7	61·9	17·2	7
8	60·6	60·6	61·4	60·7	57·7	56·6	55·1	52·9	52·6	53·5	56·0	50·5	62·6	12·1	8
9	62·0	61·5	60·0	59·2	57·9	57·0	56·7	56·9	56·9	56·8	56·8	50·2	62·4	12·2	9
10	57·1	55·2	55·3	55·5	54·0	53·9	52·0	52·0	51·6	51·3	55·5	51·1	57·9	6·8	10
11	51·0	53·9	51·1	52·3	45·8	49·0	49·9	49·4	49·5	49·2	51·0	45·6	56·0	10·4	11
12	54·8	54·8	53·6	50·8	51·0	51·2	51·8	51·5	51·9	49·5	51·3	47·4	55·8	8·4	12
13	55·6	54·7	53·7	52·9	51·5	50·5	51·1	51·7	51·7	51·0	52·3	48·2	57·1	8·9	13
14	57·2	56·5	54·7	54·1	53·4	52·9	52·1	52·3	52·3	51·9	52·6	46·7	58·5	11·8	14
15	53·5	54·1	53·4	53·0	52·7	52·7	52·9	52·9	53·6	53·5	52·7	51·2	54·6	3·4	15
16	57·6	55·9	55·8	55·0	54·1	53·5	52·8	52·4	52·2	51·9	54·4	51·9	58·9	7·0	16
17	57·3	57·7	55·8	55·3	54·6	55·0	54·2	53·7	53·9	52·6	53·9	49·3	58·0	8·7	17
18	53·5	54·1	55·0	54·4	53·5	53·6	53·8	53·4	51·0	50·6	52·7	50·1	55·4	5·3	18
19	58·4	57·4	56·5	55·6	55·0	55·4	55·3	54·9	53·9	54·0	53·5	47·6	58·5	10·9	19
20	61·5	59·0	58·8	56·4	56·2	55·9	56·2	55·3	54·7	55·0	57·1	53·9	62·0	8·1	20
21	59·7	60·1	59·7	57·4	55·6	54·6	53·6	53·2	51·9	50·4	55·1	50·2	61·3	11·1	21
22	57·5	59·0	57·5	55·7	54·1	54·5	53·9	54·1	53·9	54·9	54·7	47·9	60·0	12·1	22
23	54·6	53·0	52·6	52·4	52·1	51·9	51·9	51·6	51·6	51·1	53·6	51·1	56·5	5·4	23
24	53·9	56·0	56·0	55·7	50·7	49·5	47·9	47·6	47·6	46·9	51·4	45·9	57·6	11·7	24
25	56·2	56·2	55·4	53·0	52·4	50·9	49·7	48·3	48·6	47·6	49·8	42·8	56·6	13·8	25
26	56·1	54·5	53·7	51·9	50·5	50·8	50·0	50·9	50·4	50·3	50·1	43·4	57·4	14·0	26
27	55·0	54·6	53·6	47·9	49·2	50·3	50·7	49·9	49·0	49·5	51·4	47·1	55·9	8·8	27
28	53·0	53·0	53·0	52·1	51·6	50·8	51·2	50·3	50·0	50·2	50·4	44·6	55·4	10·8	28
29	54·5	53·7	52·7	52·0	47·5	46·0	47·6	47·6	48·2	49·7	50·7	45·6	55·2	9·6	29
30	58·7	58·0	57·6	55·6	55·3	54·9	54·3	54·5	55·6	59·8	55·6	49·9	60·6	10·7	30

- - - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	58°3	58°0	57°1	57°1	56°7	56°6	54°9	55°6	56°2	55°4	58°0				1
2	57·7	56·8	56·9	56·9	56·7	56·1	55·9	55·2	55·5	54·9	56·1				2
3	55·1	53·6	54·7	53·9	52·7	52·7	51·9	51·9	49·6	49·7	53·4				3
4	53·3	54·0	54·5	54·9	55·6	56·5	57·1	57·9	57·8	57·7	53·2				4
5	53·3	53·0	52·9	52·9	51·2	50·7	51·3	51·3	51·6	49·7	54·7				5
6	53·7	53·1	54·5	53·5	51·9	50·4	49·9	48·4	48·7	47·4	51·0				6
7	55·1	54·9	56·0	55·2	53·7	52·1	50·9	51·0	51·6	50·7	50·9				7
8	56·8	57·0	57·7	57·3	55·7	54·9	53·9	51·8	51·7	52·3	53·9				8
9	57·3	57·5	56·7	56·5	55·5	55·0	54·7	54·6	54·9	54·9	54·7				9
10	51·2	49·3	49·7	49·9	49·6	50·4	49·6	49·9	48·9	47·0	53·1				10
11	47·0	48·5	46·7	47·1	45·1	45·9	45·7	45·2	46·0	45·0	46·8				11
12	49·6	49·6	50·1	48·4	47·8	47·4	48·1	47·5	48·2	46·0	47·5				12
13	49·3	50·2	50·0	49·7	48·6	48·5	49·5	49·0	48·9	48·0	48·0				13
14	50·8	49·9	48·5	47·9	48·1	48·1	46·9	47·1	47·7	47·1	48·6				14
15	50·9	52·2	51·9	51·9	52·2	52·6	52·9	52·9	53·5	53·0	50·0				15
16	52·7	51·4	51·0	51·4	51·1	49·7	49·6	50·8	50·9	50·9	50·7				16
17	50·6	51·8	51·9	51·9	51·7	52·2	51·9	50·7	50·9	50·3	50·6				17
18	50·6	51·2	50·9	50·6	50·4	50·5	50·9	50·9	49·7	49·9	49·9				18
19	52·9	52·9	52·4	51·8	51·3	51·3	51·7	51·1	49·9	50·6	50·6				19
20	57·1	56·7	56·1	54·9	54·6	54·4	54·7	54·0	53·6	53·7	54·6				20
21	56·0	56·6	55·4	55·2	54·4	53·6	52·7	52·2	51·3	49·4	52·9				21
22	53·9	53·1	53·0	52·8	52·1	51·3	50·2	50·8	51·3	51·7	52·2				22
23	53·0	51·9	51·7	51·1	50·0	50·6	50·4	49·9	50·3	49·6	52·3				23
24	52·6	53·4	52·1	52·9	49·0	48·0	46·7	46·5	46·6	46·1	49·8				24
25	52·1	51·9	51·3	50·0	49·6	48·6	47·8	46·8	47·6	46·1	47·7				25
26	52·0	51·1	49·9	49·1	46·9	47·1	47·1	47·4	46·5	47·0	47·7				26
27	49·0	49·4	48·2	45·5	46·6	46·6	47·2	46·4	46·2	47·0	47·4				27
28	50·6	50·2	50·5	50·3	49·6	49·5	49·6	49·2	48·9	49·0	48·4				28
29	47·0	46·0	47·3	47·5	44·6	43·3	44·9	44·9	45·6	46·7	46·9				29
30	57·3	56·8	56·1	54·2	53·7	53·6	53·3	53·7	54·9	58·9	53·8				30

VALENCIA OBSERVATORY.

VAPOUR TENSION.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·476	·477	·476	·492	·498	·490	·520	·523	·508	·502	·466	·435	·403	1
2	·411	·384	·390	·397	·418	·437	·447	·450	·455	·454	·459	·461	·457	2
3	·426	·439	·422	·408	·414	·406	·396	·384	·385	·381	·372	·362	·326	3
4	·315	·313	·331	·324	·317	·323	·350	·355	·375	·365	·326	·361	·339	4
5	·479	·480	·480	·480	·479	·480	·479	·473	·446	·413	·411	·377	·367	5
6	·300	·304	·301	·304	·325	·291	·327	·324	·338	·332	·343	·326	·321	6
7	·311	·310	·302	·294	·301	·287	·294	·323	·326	·355	·360	·370	·368	7
8	·366	·367	·366	·364	·370	·369	·383	·389	·418	·386	·386	·386	·395	8
9	·379	·376	·376	·358	·354	·365	·394	·398	·423	·428	·434	·425	·400	9
10	·404	·422	·435	·447	·456	·459	·475	·475	·461	·446	·428	·398	·373	10
11	·271	·245	·243	·244	·281	·285	·290	·266	·295	·278	·281	·288	·294	11
12	·247	·264	·274	·273	·264	·268	·293	·277	·281	·283	·287	·283	·305	12
13	·288	·278	·272	·253	·267	·275	·243	·253	·275	·270	·276	·276	·270	13
14	·309	·307	·299	·299	·299	·300	·320	·332	·316	·315	·316	·337	·325	14
15	·269	·271	·274	·266	·273	·271	·285	·286	·293	·304	·311	·310	·326	15
16	·370	·338	·356	·313	·320	·295	·312	·309	·322	·306	·299	·298	·290	16
17	·339	·328	·306	·305	·340	·339	·344	·326	·348	·328	·309	·310	·314	17
18	·343	·348	·339	·308	·309	·318	·302	·294	·319	·307	·300	·316	·322	18
19	·339	·343	·346	·349	·342	·323	·315	·311	·333	·328	·334	·342	·355	19
20	·339	·344	·365	·392	·389	·384	·388	·394	·401	·400	·407	·387	·401	20
21	·375	·358	·341	·338	·335	·324	·345	·354	·369	·380	·384	·392	·403	21
22	·342	·329	·366	·397	·386	·375	·372	·394	·378	·377	·369	·363	·345	22
23	·360	·374	·377	·380	·385	·381	·375	·386	·401	·401	·406	·408	·410	23
24	·343	·335	·330	·330	·322	·317	·327	·345	·354	·362	·385	·367	·378	24
25	·292	·288	·278	·275	·268	·272	·267	·292	·310	·329	·322	·324	·320	25
26	·299	·284	·280	·296	·283	·281	·292	·301	·327	·346	·320	·311	·323	26
27	·294	·281	·276	·279	·279	·275	·275	·313	·273	·264	·286	·292	·280	27
28	·267	·285	·282	·278	·281	·270	·278	·293	·313	·328	·336	·340	·343	28
29	·334	·341	·338	·321	·321	·309	·297	·279	·292	·262	·262	·248	·239	29
30	·295	·308	·316	·341	·365	·355	·337	·348	·385	·435	·448	·422	·419	30

RAINFALL.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	·010	·070	·060	·400	·136	·195	·070	·025	·005	—	—	—	1
2	—	—	—	—	·025	·055	·040	—	·025	·005	·020	·005	—	2
3	·070	·130	·105	·010	·035	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	·003	—	·027	·110	·120	·020	·005	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	·002	·006	·002	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	·052	·128	·120	·080	·040	·010	—	—	—	—	—	10
11	—	—	—	·005	·020	·005	·010	·010	—	—	—	—	—	11
12	—	·015	·025	·008	—	·002	·045	—	—	·005	—	—	—	12
13	—	·003	·032	—	·005	·007	·003	·013	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	·002	·003	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·025	—	—	—	—	·002	·003	—	—	—	—	—	—	16
17	—	—	—	—	—	·015	·035	—	·010	·005	—	—	—	17
18	—	—	—	—	·010	·005	·010	—	—	—	—	—	·010	18
19	·035	·005	·050	·085	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	·010	·005	·005	·005	·005	·020	·030	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·005	—	—	·002	·003	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·003	·008	·002	—	·005	·003	·005	·035	·050	·002	—	—	—	27
28	—	—	·005	—	—	·005	·003	·002	—	—	—	—	—	28
29	·003	·010	·010	—	—	·015	—	—	—	—	—	—	—	29
30	·002	—	—	·002	·018	·055	·045	·010	·015	·075	—	—	—	30

LAT. 51° 55′ N. LONG. 10° 18′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·462	·452	·457	·440	·440	·428	·442	·412	·417	·446	·425		1
2	·456	·450	·453	·449	·455	·450	·440	·437	·430	·434	·426		2
3	·330	·377	·361	·397	·385	·370	·365	·348	·347	·293	·298		3
4	·360	·359	·373	·395	·422	·437	·451	·463	·479	·474	·468		4
5	·379	·343	·328	·326	·346	·325	·319	·336	·332	·339	·299		5
6	·334	·337	·323	·360	·345	·340	·332	·334	·317	·324	·318		6
7	·338	·358	·359	·400	·395	·389	·371	·357	·364	·378	·366		7
8	·393	·410	·415	·426	·423	·417	·408	·399	·370	·372	·375		8
9	·415	·407	·419	·415	·419	·408	·405	·401	·395	·403	·405		9
10	·338	·308	·286	·293	·296	·301	·321	·325	·333	·313	·273		10
11	·296	·276	·279	·269	·205	·292	·274	·260	·255	·270	·253		11
12	·306	·295	·295	·317	·311	·294	·283	·291	·282	·293	·270		12
13	·261	·283	·309	·314	·316	·307	·316	·335	·314	·312	·299		13
14	·298	·298	·287	·272	·264	·275	·280	·263	·265	·278	·269		14
15	·335	·338	·365	·365	·371	·384	·396	·402	·402	·409	·395		15
16	·321	·339	·327	·319	·335	·336	·309	·315	·350	·355	·359		16
17	·299	·294	·316	·340	·344	·340	·354	·355	·331	·333	·335		17
18	·324	·330	·338	·323	·321	·326	·327	·335	·340	·341	·352		18
19	·337	·335	·345	·319	·339	·332	·329	·339	·328	·309	·322		19
20	·402	·407	·427	·413	·410	·405	·403	·408	·399	·396	·395		20
21	·387	·399	·411	·383	·406	·407	·398	·386	·377	·370	·340		21
22	·365	·369	·332	·346	·363	·362	·337	·316	·328	·343	·343		22
23	·417	·380	·371	·372	·358	·357	·352	·346	·338	·348	·337		23
24	·330	·378	·375	·343	·366	·326	·315	·303	·303	·305	·302		24
25	·334	·340	·335	·329	·322	·320	·314	·308	·301	·317	·293		25
26	·334	·339	·332	·312	·314	·279	·280	·288	·286	·272	·283		26
27	·282	·280	·292	·275	·275	·287	·275	·284	·274	·280	·292		27
28	·339	·337	·327	·335	·342	·330	·338	·335	·336	·332	·332		28
29	·239	·244	·232	·266	·277	·260	·250	·266	·266	·274	·283		29
30	·432	·449	·445	·429	·402	·391	·393	·393	·402	·422	·485		30

Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	1·451	
1	—	—	·025	·087	—	—	·063	·245	—	·055	—		1
2	—	—	·015	·010	—	·040	·005	·035	·020	·005	·075	·370	2
3	—	—	—	—	—	—	—	—	—	—	—	·350	3
4	—	—	—	—	·015	·020	·005	—	—	—	·005	·045	4
5	—	—	—	—	—	—	—	—	—	—	—	·285	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·010	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010	·015	·455	10
11	·020	·025	—	—	—	·040	·015	—	—	—	—	·150	11
12	·005	·005	—	·020	·020	·005	·025	·015	·015	—	·025	·235	12
13	—	—	—	—	—	—	—	·003	·002	—	—	·068	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	—	·010	·005	·010	·025	·050	15
16	—	—	—	—	—	—	—	—	—	—	—	·030	16
17	—	—	—	—	—	—	—	—	—	—	—	·065	17
18	—	·005	·015	—	—	—	—	—	—	·010	·020	·085	18
19	—	—	—	—	—	—	—	—	—	—	—	·175	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·035	—	·020	·055	·005	—	·005	·005	—	—	—	·205	23
24	—	·085	—	—	—	—	—	—	—	—	—	·085	24
25	—	—	—	—	—	—	—	—	—	—	—	·010	25
26	·030	—	—	—	—	—	—	—	·005	—	·002	·037	26
27	—	—	—	—	·010	·005	—	·010	·050	—	—	·188	27
28	—	—	—	—	—	—	—	·005	·020	—	·002	·042	28
29	—	—	—	—	·002	—	—	·003	—	—	·003	·046	29
30	—	—	—	—	—	—	—	—	·025	·020	·007	·274	30

ARMAGH OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·818	29·890	29·865	29·840	29·818	29·490	29·465	29·440	29·415	29·089	29·046	29·024	29·016	29·004	1
2	28·874	28·840	28·803	28·784	28·796	28·832	28·889	28·931	28·958	28·978	28·997	·015	·021	·021	2
3	29·259	29·279	29·305	29·314	29·345	29·375	29·399	29·411	29·431	29·461	29·495	·529	·560	·600	3
4	·860	·877	·886	·895	·906	·933	·949	·960	·970	·977	·973	·979	·972	·968	4
5	29·800	29·776	29·765	29·756	29·771	29·785	29·803	29·835	29·859	29·877	29·896	29·904	29·912	29·924	5
6	30·042	30·046	30·056	30·058	30·074	30·090	30·103	30·120	30·135	30·150	30·160	30·163	30·169	30·167	6
7	·227	·232	·223	·214	30·219	30·223	30·221	30·207	·222	·215	·197	·186	·173	·167	7
8	·145	·145	·149	·151	·153	·166	·174	·181	·194	·204	·218	·218	·228	·219	8
9	30·231	30·218	30·202	30·188	30·172	30·163	30·162	30·154	30·146	30·124	30·103	30·084	30·065	30·035	9
10	29·841	29·809	29·781	29·752	29·733	29·714	29·699	29·685	29·673	29·660	29·645	29·632	29·614	29·607	10
11	·499	·493	·490	·481	·472	·467	·465	·465	·464	·451	·450	·444	·444	·442	11
12	·463	·456	·450	·448	·448	·454	·458	·462	·462	·450	·456	·447	·440	·438	12
13	·462	·452	·444	·442	·442	·447	·458	·460	·464	·468	·469	·461	·458	·448	13
14	·470	·468	·470	·471	·469	·477	·480	·473	·475	·470	·465	·465	·461	·452	14
15	·427	·424	·426	·424	·427	·445	·461	·467	·477	·477	·489	·482	·490	·503	15
16	·551	·550	·550	·549	·559	·579	·608	·627	·635	·649	·667	·670	·671	·675	16
17	·752	·749	·745	·741	·747	·753	·771	·784	·787	·797	·795	·797	·804	·793	17
18	·847	·843	·839	·837	·837	·855	·861	·878	·887	·889	·893	·890	·889	·886	18
19	·927	·926	·931	·933	·947	·969	·981	·989	·993	·991	·980	·973	·952	·932	19
20	·882	·877	·870	·870	·869	·862	·870	·864	·860	·854	·862	·857	·843	·829	20
21	·882	·829	·827	·821	·817	·831	·833	·843	·847	·843	·845	·847	·837	·831	21
22	·782	·779	·779	·771	·771	·765	·763	·761	·760	·749	·760	·748	·744	·736	22
23	·732	·720	·713	·710	·705	·707	·708	·706	·708	·700	·688	·686	·679	·674	23
24	·565	·569	·574	·571	·580	·592	·590	·594	·601	·599	·610	·597	·586	·585	24
25	·505	·491	·474	·469	·466	·475	·493	·489	·507	·504	·506	·495	·487	·473	25
26	·392	·376	·360	·344	·321	·304	·300	·292	·286	·281	·270	·247	·235	·214	26
27	·057	·032	·019	·007	·000	·008	·016	·026	·029	·035	·048	·060	·077	·092	27
28	·262	·273	·277	·287	·299	·317	·331	·350	·357	·354	·363	·367	·368	·364	28
29	·283	·273	·259	·259	·259	·285	·287	·307	·323	·339	·352	·362	·374	·396	29
30	29·571	29·569	29·566	29·552	29·537	29·540	29·526	29·504	29·482	29·446	29·410	29·360	29·303	29·242	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	11	16	9·5	16	9·5	16	9·5	16	9·5	16	9·5	15	10·5	15	13	13	16	12	20	14	24	14	22	1
2	16	9·5	15	7·5	14	9·5	16	4·5	19	5·5	23	4	21	6·5	21	9·5	21	10·5	20	11	20	14	20	7·5	2
3	21	5·5	22	5·5	22	6·5	23	6·5	26	5·5	25	4·5	26	5·5	24	5·5	25	7·5	28	5·5	30	6·5	30	6·5	3
4	27	6·5	28	4·5	28	4·5	28	4·5	28	4·5	28	3	28	4	27	4	28	4·5	28	4	26	4	24	4·5	4
5	18	11	19	16	19	15	20	12	21	10·5	20	7·5	24	5·5	27	7·5	27	5·5	28	7·5	26	10·5	27	8·5	5
6	21	5·5	21	5·5	21	4	22	4	22	4·5	21	5·5	21	5·5	21	4	22	4	25	4·5	28	5·5	29	4·5	6
7	12	3	12	2	12	4	12	3	12	3	12	2	12	3	12	3	21	4·5	18	7·5	18	8·5	20	10·5	7
8	18	4	18	5·5	19	5·5	19	6·5	20	7·5	20	5·5	20	5·5	20	6·5	22	4·5	26	4	32	5·5	3	5·5	8
9	7	2	7	2	7	2	7	3	7	2	7	2	7	1·5	7	1·5	7	2	20	5·5	17	10·5	18	10·5	9
10	17	9·5	17	8·5	19	8·5	19	11	19	11	18	9·5	17	8·5	17	8·5	17	8·5	18	8·5	18	9·5	20	7·5	10
11	20	7·5	21	6·5	19	5·5	19	6·5	18	6·5	17	6·5	18	8·5	19	11	20	12	20	10·5	20	12	21	9·5	11
12	18	6·5	19	5·5	18	6·5	18	4·5	18	6·5	18	5·5	18	6·5	19	7·5	20	7·5	20	7·5	21	7·5	21	5·5	12
13	19	4·5	19	4·5	19	5·5	18	6·5	18	5·5	19	6·5	19	5·5	19	5·5	19	5·5	20	4	20	3	3	4	13
14	13	3	13	4	13	3	13	4	13	4	16	3	17	4	18	3	28	4·5	29	6·5	28	8·5	28	7·5	14
15	32	6·5	31	4·5	31	4	30	4·5	31	4	31	3	29	4	29	3	29	2	29	2	29	2	29	2	15
16	17	8·5	17	7·5	18	8·5	18	7·5	18	9·5	19	7·5	19	5·5	24	4	23	4	24	4·5	21	5·5	22	4·5	16
17	17	4·5	17	4·5	17	4·5	17	4·5	17	5·5	17	5·5	17	6·5	20	6·5	20	7·5	20	6·5	22	8·5	27	6·5	17
18	20	5·5	20	7·5	20	5·5	19	5·5	22	4	18	5·5	19	4·5	21	4	27	5·5	29	4·5	30	4·5	32	4·5	18
19	32	2	32	1·5	32	1·5	32	2	32	1·5	32	2	32	1·5	32	3	32	3	2	4	2	5·5	2	8·5	19
20	1	6·5	1	4·5	2	4	2	5·5	2	5·5	3	5·5	3	4·5	1	5·5	2	7·5	2	8·5	3	12	2	10·5	20
21	3	4	3	1·5	3	2	3	4·5	4	4·5	4	2	4	1·5	4	3	4	2	4	3	3	4	1	3	21
22	5	3	10	3	10	1·5	10	3	10	3	10	3	10	4	10	3	17	5·5	16	5·5	16	6·5	17	6·5	22
23	17	4·5	17	5·5	17	6·5	19	9·5	17	6·5	18	8·5	17	5·5	18	8·5	17	6·5	18	4·5	17	8 5	17	7·5	23
24	17	10·5	19	12	19	7·5	19	7·5	19	6·5	18	4·5	19	6·5	19	4	19	5·5	19	4	19	3	15	3	24
25	5	2	5	1·5	5	1·5	5	2	5	3	21	4	21	4	20	5·5	20	4·5	20	4	20	3	19	4	25
26	17	1·5	17	1·5	17	1·5	17	1·5	17	1·5	17	3	18	2	18	2	18	3	19	2	24	3	24	2	26
27	22	3	22	3	24	4·5	21	5·5	24	4	24	4·5	26	3	26	5·5	27	7·5	26	8·5	27	9·5	26	10·5	27
28	19	12	19	11	19	12	19	11	18	9·5	19	9·5	18	9·5	19	10·5	19	8·5	19	7·5	19	13	21	10·5	28
29	16	3	16	3	16	3	16	3	16	2	16	3	16	3	16	3	16	3	16	3	18	4	22	4·5	29
30	18	4·5	17	4·5	17	4·5	17	5·5	14	7·5	13	6·5	12	6·5	12	8·5	11	12	12	14	12	19	12	21	30

- - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·010	29·018	29·023	29·012	29·014	28·996	28·972	28·957	28·936	28·902	29·081‡	28·902	29·318	·418	1
2	·042	·055	·078	·101	·124	29·147	29·174	29·193	29·205	29·234	29·004	28·784	29·234	·450	2
3	·627	·663	·683	·701	·734	·768	·787	·802	·825	·841	29·549	29·259	29·841	·582	3
4	·961	·951	·935	·919	·905	29·891	29·871	29·850	29·833	29·817	29·918	29·817	29·979	·162	4
5	29·926	29·930	29·942	29·952	29·969	30·000	30·007	30·018	30·032	30·036	29·895	29·756	30·036	·280	5
6	30·167	30·168	30·173	30·194	30·199	·220	·227	·232	·231	·231	30·149	30·042	30·232	·190	6
7	·153	·137	·126	·125	·133	·135	·135	·141	·149	·157	30·180	30·125	30·232	·107	7
8	·228	30·228	30·225	30·230	30·243	30·252	30·254	30·249	30·245	30·240	30·206	30·145	30·254	·109	8
9	30·009	29·982	29·969	29·957	29·951	29·939	29·919	29·908	29·886	29·863	30·060	29·863	30·231	·368	9
10	29·590	·567	·557	·545	·539	·534	·529	·517	·509	·502	29·635	29·502	29·841	·339	10
11	·433	·432	·437	·440	·448	·458	·465	·458	·462	·466	29·459	29·432	29·499	·067	11
12	·436	·431	·433	·440	·444	·460	·462	·464	·460	·456	29·451	29·431	29·464	·033	12
13	·448	·443	·452	·459	·467	·468	·471	·468	·470	·475	29·458	29·442	29·475	·033	13
14	·445	·435	·438	·431	·437	·432	·425	·422	·435	·431	29·454	29·422	29·480	·058	14
15	·491	·498	·514	·515	·535	·547	·533	·535	·545	·547	29·487	29·424	29·547	·123	15
16	·686	·685	·703	·717	·733	·745	·755	·751	·751	·751	29·659	29·549	29·755	·206	16
17	·799	·803	·817	·827	·849	·850	·845	·845	·839	·847	29·797	29·741	29·850	·109	17
18	·887	·889	·895	·901	·913	·921	·925	·929	·933	·929	29·886	29·837	29·933	·096	18
19	·926	·918	·916	·918	·909	·908	·912	·905	·892	·873	29·938	29·873	29·993	·120	19
20	·804	·799	·802	·805	·823	·833	·833	·835	·831	·829	29·844	29·799	29·882	·083	20
21	·819	·813	·817	·817	·818	·818	·817	·817	·816	·797	29·826	29·797	29·847	·050	21
22	·734	·730	·725	·727	·738	·744	·743	·740	·734	·734	29·751	29·725	29·782	·057	22
23	·660	·652	·638	·642	·644	·630	·618	·598	·590	·579	29·670	29·579	29·732	·153	23
24	·573	·557	·549	·541	·546	·541	·537	·536	·524	·512	29·567	29·512	29·610	·098	24
25	·472	·458	·452	·452	·452	·448	·442	·432	·416	·400	29·469	29·400	29·507	·107	25
26	·203	·187	·179	·169	·159	·144	·125	·118	·098	·071	29·236	29·071	29·392	·321	26
27	·107	·126	·147	·160	·181	·196	·209	·227	·236	·248	29·098	29·000	29·248	·248	27
28	·353	·351	·343	·338	·335	·316	·313	·313	·295	·289	29·326	29·262	29·368	·106	28
29	·422	·438	·458	·477	·502	·517	·548	·558	·560	·567	29·392	29·259	29·567	·308	29
30	29·215	29·204	29·214	29·252	29·266	29·290	29·309	29·313	29·319	29·310	29·288	29·204	29·571	·367	30

‡ Probable mean.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	17	17	15	20	12	20	15	20	13	19	11	19	4·5	14	8·5	14	12	15	16	15	15	15	14	1
2	22	6·5	21	8·5	20	5·5	24	5·5	22	7·5	24	6·5	22	7·5	21	6·5	21	9·5	20	10·5	21	10·5	22	7·5	2
3	31	7·5	30	7·5	30	8·5	30	7·5	29	7·5	30	5·5	28	7·5	28	5·5	29	5·5	27	6·5	27	4·5	24	4·5	3
4	22	5·5	20	7·5	21	9·5	20	10·5	19	10·5	19	8·5	18	12	18	12	19	14	18	13	17	14	18	16	4
5	27	8·5	25	6·5	24	5·5	27	9·5	27	6·5	25	4·5	26	4	22	5·5	23	5·5	23	4	23	4·5	21	4·5	5
6	28	4·5	29	5·5	28	4·5	30	4	31	4	3	4·5	4	5	5	5	5	1·5	5	1·5	5	2	12	4	6
7	20	7·5	21	8·5	20	8·5	19	8·5	20	9·5	19	7·5	21	4·5	18	5·5	18	4	18	4·5	18	4	18	4	7
8	4	4·5	4	6·5	4	4·5	4	5·5	3	4·5	4	5·5	4	4	4	4·5	5	4·5	7	3	7	3	7	3	8
9	18	9·5	20	8·5	21	6·5	20	8·5	19	6·5	18	4·5	18	4·5	18	7·5	17	6·5	17	7·5	17	6·5	17	6·5	9
10	25	4·5	26	3	25	4	23	3	27	4	28	3	28	3	28	3	20	4·5	20	6·5	20	5·5	20	5·5	10
11	23	7·5	24	6·5	24	6·5	24	5·5	22	4·5	22	5·5	19	4	19	4	19	6·5	19	4·5	19	4·5	19	6·5	11
12	20	7·5	20	4·5	17	7·5	20	4·5	18	4·5	25	4·5	23	4·5	23	4·5	21	4·5	21	4·5	21	4·5	21	4·5	12
13	2	4·5	3	4	6	4	6	3	1	4	9	5·5	9	4	9	2	9	2	9	2	9	3	10	4	13
14	28	8·5	29	6·5	29	7·5	29	8·5	29	7·5	28	7·5	28	8·5	29	7·5	30	8·5	30	7·5	31	7·5	30	4·5	14
15	22	3	20	6	20	6	20	6	20	6	17	4·5†	19	5·5	22	3	18	4	16	5·5	17	7·5	16	6·5	15
16	23	4·5	26	5·5	21	4·5	19	4·5	21	4	21	4·5	21	4	21	3	19	4	19	4	17	4·5	17	4·5	16
17	24	6·5	24	7·5	27	7·5	26	8·5	22	6·5	25	4·5	22	5·5	21	6·5	20	7·5	20	7·5	21	5·5	17	5·5	17
18	32	5·5	30	4·5	32	6·5	32	6·5	2	5·5	32	4	32	3	32	3	32	2	32	2	32	1·5	32	1·5	18
19	32	6·5	32	7·5	32	8·5	32	6·5	32	5·5	32	5·5	31	4·5	32	6·5	1	6·5	1	4·5	2	7·5	1	4·5	19
20	2	11	2	13	2	12	1	9·5	2	7·5	3	6·5	3	4·5	3	5·5	3	4·5	3	3	3	4	3	2	20
21	1	3	32	3	32	4	32	2	32	2	32	3	32	1·5	32	1·5	32	2	32	1·5	32	1·5	32	1·5	21
22	16	4·5	20	6·5	21	6·5	20	5·5	20	7·5	20	6·5	20	4·5	19	5·5	17	5·5	17	4·5	17	4·5	17	4·5	22
23	16	8·5	16	5·5	18	6·5	17	5·5	17	4·5	16	5·5	15	4	15	7·5	14	9·5	16	13	16	13	16	12	23
24	6	2	6	4	6	4	5	5·5	5	5·5	5	6·5	5	5·5	5	4	5	3	5	2	5	2	5	2	24
25	19	4·5	18	4	18	3	20	4	23	3	23	1·5	23	2	17	4	17	4	17	2	17	3	17	3	25
26	24	1·5	24	3	24	2	24	3	24	3	24	1·5	24	2	24	2	24	2	24	2	21	4	22	3	26
27	26	7·5	24	8·5	25	9·5	24	6·5	24	6·5	23	6·5	23	7·5	22	6·5	23	7·5	20	7·5	20	10·5	20	11	27
28	19	9·5	18	7·5	16	6·5	17	6·5	16	6·5	19	5·5	15	4·5	14	8·5	16	7·5	16	5·5	16	5·5	15	4·5	28
29	24	4·5	26	4·5	26	4	26	3	29	3	29	2	29	3	29	2	29	4	18	4	18	4·5	13	4	29
30	13	26	12	31	13	33	13	25	15	19	18	20	18	20	17	13	18	8·5	16	6·5	16	4	16	4	30

† Approximate reading.

ARMAGH OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	57°5	57°2	57°9	58°0	58°5	59°0	59°0	58°3	57°9	58°0	59°9	62°6	64°0	65°0	1
2	55°9	56°0	55°1	55°0	54°8	54°6	55°0	55°0	56°6	57°0	59°3	58°0	58°6	60°0	2
3	54°9	54°6	54°5	54°4	54°5	54°0	54°2	55°4	55°3	55°8	56°2	58°0	58°0	57°9	3
4	49°0	50°0	50°3	50°2	50°0	50°0	50°9	51°9	53°2	53°1	54°3	55°4	55°7	55°9	4
5	55°0	55°8	56°3	57°1	57°8	57°7	57°7	57°9	56°3	57°0	59°0	60°1	59°9	58°9	5
6	47°2	46°9	47°7	48°0	46°1	45°0	46°8	48°9	51°8	54°9	56°9	59°0	59°0	57°4	6
7	46°8	45°2	44°9	44°4	43°5	43°9	43°9	50°0	53°5	57°8	57°2	59°2	61°0	60°4	7
8	51°8	51°3	51°4	51°2	51°2	51°2	51°7	53°2	55°8	57°7	57°4	57°4	59°8	60°0	8
9	44°4	44°2	43°0	42°6	42°6	42°4	42°4	45°2	50°7	57°3	60°1	61°7	61°0	61°9	9
10	53°0	53°9	53°9	54°1	54°2	54°7	54°9	53°5	53°4	53°7	54°6	54°5	54°8	54°0	10
11	47°0	45°8	44°8	43°8	42°5	42°4	43°0	46°0	48°7	51°3	54°0	52°5	54°9	53°4	11
12	41°8	41°0	41°0	40°9	40°2	40°1	41°2	44°2	48°0	50°9	53°4	54°6	55°4	52°1	12
13	43°0	42°9	42°1	41°9	41°7	42°0	42°8	43°6	45°4	47°4	48°9	52°2	51°7	52°9	13
14	40°1	39°9	40°2	39°8	39°2	39°1	39°6	42°9	48°5	49°7	51°7	51°2	51°0	50°5	14
15	51°7	52°0	52°1	52°2	52°3	52°5	52°8	52°9	53°5	54°9	54°8	55°6	56°9	55°2	15
16	50°4	50°4	50°1	50°0	49°4	49°1	50°0	50°3	52°6	54°7	56°9	53°0	55°8	55°0	16
17	49°1	48°2	48°0	48°1	47°0	46°8	48°0	49°0	50°9	51°7	54°9	55°0	53°5	54°6	17
18	45°0	45°0	44°1	44°0	44°0	43°1	43°5	45°7	49°1	51°2	52°9	52°7	55°9	52°7	18
19	46°3	46°1	44°9	44°3	43°6	42°5	42°4	44°5	48°0	51°8	53°8	55°1	56°7	55°2	19
20	53°0	52°0	52°1	51°9	52°0	51°9	51°1	52°1	54°2	54°4	57°0	56°3	56°2	57°0	20
21	47°0	46°7	47°7	48°8	50°0	50°0	50°4	50°9	52°6	53°2	53°8	54°0	55°7	55°4	21
22	51°9	52°3	51°6	51°3	51°1	51°1	51°4	52°6	53°9	54°7	55°4	56°0	56°0	56°3	22
23	51°5	51°1	51°4	51°5	51°1	51°3	51°0	50°7	50°9	51°1	51°4	51°0	52°0	52°9	23
24	52°4	51°9	50°2	49°9	49°8	49°2	49°2	49°2	49°8	52°0	52°3	53°4	54°0	54°2	24
25	50°8	50°7	50°8	51°0	50°8	50°5	50°4	50°9	51°8	53°9	53°9	55°0	55°0	56°8	25
26	44°7	44°5	45°1	46°2	47°0	47°3	48°6	49°0	49°2	49°3	49°9	50°7	50°8	51°0	26
27	48°7	48°2	48°7	48°7	48°7	48°7	48°5	48°5	48°5	48°1	48°1	48°6	48°4	48°5	27
28	44°1	44°0	44°0	43°2	42°9	42°4	42°9	44°5	47°5	50°8	52°4	53°6	54°9	53°9	28
29	44°7	42°3	42°2	40°6	38°2	38°4	38°3	41°3	45°8	47°8	50°1	51°0	50°4	49°0	29
30	38°8	39°0	40°2	41°6	43°6	43°7	43°2	44°7	48°0	50°2	52°1	52°4	53°2	53°5	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°9	56°9	57°1	57°4	57°9	58°0	57°8	57°3	57°0	57°1	58°8	61°3	62°9	63°4	1
2	54°5	54°7	54°1	54°1	54°0	53°9	54°4	54°3	55°7	55°5	57°9	56°6	57°3	57°9	2
3	53°7	53°2	52°9	53°0	52°9	52°7	52°8	53°8	53°8	54°6	55°1	55°1	55°0	54°9	3
4	47°6	48°0	48°6	47°9	47°9	47°9	48°0	49°1	49°0	48°9	49°8	50°7	51°0	51°1	4
5	54°0	55°0	56°0	56°7	57°1	57°0	57°0	57°1	54°9	52°9	53°2	54°2	54°3	52°4	5
6	46°0	45°7	46°5	47°0	45°2	44°2	45°6	47°6	49°8	51°9	53°0	52°5	53°0	53°2	6
7	45°8	44°1	44°0	43°5	42°5	43°0	43°0	48°7	51°8	52°9	52°9	53°9	54°7	54°2	7
8	49°9	49°9	50°0	49°9	49°9	49°9	50°3	51°5	53°7	55°1	55°1	55°2	56°3	55°7	8
9	43°5	43°2	42°1	41°5	41°7	41°5	41°4	44°1	49°2	53°5	56°1	56°0	55°9	56°4	9
10	51°9	52°3	52°6	52°9	52°9	53°1	53°0	52°7	52°8	53°1	54°1	54°0	54°1	53°5	10
11	46°0	44°9	43°9	42°7	41°1	41°0	41°1	43°5	45°9	47°9	49°1	48°4	49°4	49°4	11
12	40°5	40°1	40°0	39°7	39°2	39°0	40°0	42°7	45°7	47°5	49°2	49°8	50°4	49°5	12
13	42°0	41°9	41°1	41°0	40°9	41°3	42°3	43°0	44°9	46°3	47°1	49°1	49°1	49°7	13
14	39°2	38°9	39°3	38°9	38°7	38°5	39°0	42°3	47°9	48°9	49°7	50°0	50°4	50°0	14
15	51°2	51°7	51°8	52°0	52°1	52°3	52°6	52°7	53°4	54°6	54°3	55°0	66°8	54°7	15
16	49°1	49°1	48°9	48°3	48°3	48°7	49°1	49°3	50°2	50°7	52°2	50°8	51°9	51°5	16
17	47°7	46°9	46°7	46°8	45°9	45°5	46°7	47°7	49°0	49°4	51°4	50°9	49°5	50°3	17
18	43°9	44°0	43°2	43°0	42°8	42°2	42°7	44°8	47°2	48°7	48°7	49°9	51°1	50°5	18
19	45°9	45°6	44°3	43°9	43°0	42°0	42°1	44°1	47°4	50°4	51°3	51°8	51°9	50°7	19
20	52°2	51°7	51°7	51°1	51°1	51°0	50°7	51°4	52°7	52°4	53°0	51°9	52°0	52°1	20
21	46°6	46°1	47°0	48°3	49°3	49°2	49°9	50°1	51°6	52°1	52°1	52°2	53°2	53°2	21
22	51°1	49°9	50°4	50°5	50°0	50°0	50°1	51°0	51°0	51°9	53°0	53°2	53°4	53°4	22
23	49°0	49°0	49°2	49°8	49°9	49°7	49°8	49°9	50°0	50°3	50°7	51°2	51°6	52°4	23
24	51°9	51°1	49°8	49°3	49°2	48°9	48°9	48°9	49°0	50°8	50°4	50°9	51°6	52°1	24
25	50°2	50°0	50°2	50°3	50°2	50°0	49°9	50°2	51°0	52°0	52°0	52°4	52°3	53°0	25
26	44°1	43°9	44°9	46°0	46°5	47°0	48°2	48°5	48°8	48°5	49°0	49°4	50°0	50°1	26
27	48°1	47°9	48°1	48°2	48°1	48°0	48°0	47°9	47°9	47°5	47°3	47°9	47°4	47°5	27
28	43°0	43°0	43°0	42°2	41°9	41°4	41°7	42°9	45°6	47°7	48°9	48°9	49°1	49°2	28
29	43°7	41°8	41°6	39°9	37°6	37°8	37°8	40°8	44°9	46°7	48°3	48°9	48°7	47°7	29
30	37°9	38°0	39°0	39°9	40°9	41°3	41°4	42°9	45°7	47°7	49°7	51°0	51°9	52°3	30

- - - - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	64°7	62°8	63°0	60°5	58°3	58°0	59°2	56°9	56°0	56°0	59°5	56°0	65°5	9°5	1
2	60°0	60°0	60°0	58°5	57°2	55°4	55°0	54°1	55°0	54°9	56°7	53°9	62°0	8°1	2
3	57°5	57°2	56°0	54°4	54°1	52°8	51°6	51°5	50°0	48°9	54°7	48°9	59°0	10°1	3
4	56°0	56°1	55°8	55°2	55°2	54°6	54°2	52°5	53°6	54°1	53°2	48°6	56°5	7°9	4
5	59°0	58°1	56°4	55°5	53°5	51°5	50°3	50°3	49°3	48°0	55°8	48°0	61°0	13°0	5
6	59°0	58°2	56°8	55°3	52°9	52°8	52°6	51°9	49°2	48°2	53°2	45°0	60°0	15°0	6
7	60°9	61°2	60°7	58°8	56°7	54°2	52°8	52°0	51°0	51°1	53°0	43°2	62°0	18°8	7
8	59°0	58°7	57°3	55°6	53°0	51°0	50°1	49°1	47°0	45°2	53°6	45°2	60°3	15°1	8
9	63°3	62°4	61°9	60°2	58°3	55°4	55°2	54°9	54°2	53°7	53°3	41°8	63°4	21°6	9
10	54°0	54°8	54°7	51°4	50°0	48°3	47°4	46°8	46°9	46°0	52°4	46°0	55°0	9°0	10
11	53°1	52°9	52°7	50°4	48°9	46°5	45°3	44°0	43°4	42°6	47°9	42°0	56°2	14°2	11
12	52°7	53°7	53°2	52°1	49°4	47°7	46°1	45°0	43°7	43°2	47°2	40°0	56°4	16°4	12
13	51°8	51°7	53°1	52°3	49°6	46°1	44°6	44°0	42°4	40°9	46°5	40°9	54°0	13°1	13
14	50°9	50°5	50°7	50°8	50°6	50°6	51°4	51°2	51°4	51°3	47°2	39°0	52°0	13°0	14
15	55°4	55°1	54°8	54°4	53°9	53°0	52°7	52°8	52°2	50°9	53°5	50°0	57°1	6°2	15
16	54°3	55°2	54°7	53°8	52°0	51°1	50°9	50°7	50°3	49°2	52°1	49°0	57°0	8°0	16
17	54°6	54°2	52°0	51°0	49°9	48°3	48°0	47°3	47°2	45°7	50°1	45°7	57°0	11°3	17
18	55°2	55°7	53°9	51°7	48°5	48°6	47°4	46°7	47°4	47°6	48°8	42°9	56°0	13°1	18
19	55°0	53°4	52°9	52°8	51°6	51°8	52°3	53°0	53°3	52°5	50°2	42°0	57°0	15°0	19
20	56°0	55°5	55°0	53°5	50°7	50°1	50°0	49°0	49°3	48°1	52°9	48°1	57°6	9°5	20
21	55°5	55°2	54°2	53°7	53°0	52°9	52°9	52°7	52°5	52°0	52°1	46°7	56°0	9°3	21
22	56°1	55°3	54°7	53°7	53°1	52°9	52°7	52°3	52°0	51°0	53°3	51°0	56°9	5°9	22
23	53°3	53°4	53°5	53°0	52°9	52°8	52°8	52°8	52°4	52°2	52°0	50°6	53°7	3°1	23
24	53°9	53°5	52°8	52°6	52°0	51°7	51°7	51°5	51°2	51°2	51°7	49°0	54°4	5°4	24
25	56°9	56°0	56°7	54°2	53°0	52°1	49°4	47°4	46°9	45°7	52°1	45°7	57°2	11°5	25
26	50°7	50°8	50°3	50°0	50°0	49°4	49°3	49°2	48°9	48°6	48°8	44°3	51°0	6°7	26
27	49°0	49°0	48°8	48°2	48°3*	48°4	47°5	47°1	46°7	44°7	48°2	44°7	49°2	4°5	27
28	54°0	50°0	51°0	49°2	48°7	49°8	48°3	47°2	46°8	46°2	48°0	42°3	54°9	12°6	28
29	48°8	49°0	47°9	46°7	44°5	43°0	40°9	40°2	39°5	39°1	44°2	37°9	52°2	14°3	29
30	53°7	54°2	57°2	57°3	56°4	56°0	55°9	55°9	55°2	55°0	50°0	38°5	57°8	19°3	30

- - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	62°9	61°0	59°2	56°9	56°2	56°0	55°8	55°7	54°9	54°7	58°0				1
2	57°0	57°2	56°9	55°2	54°2	53°5	53°5	52°9	53°6	53°7	55°1				2
3	54°2	54°1	52°8	51°4	51°6	49°9	48°9	49°3	48°0	47°1	52°5				3
4	51°5	51°1	51°4	51°3	51°2	51°1	51°3	51°7	52°1	52°9	50°0				4
5	53°0	52°0	51°4	51°4	50°0	48°7	48°0	48°0	47°6	46°7	52°9				5
6	53°0	53°9	53°0	52°4	51°1	51°2	51°0	50°5	48°2	47°2	49°7				6
7	55°0	54°9	54°0	53°4	52°9	51°7	50°5	49°9	49°5	49°7	49°9				7
8	55°2	54°6	53°5	52°1	50°9	49°6	48°8	47°8	46°0	44°2	51°5				8
9	58°0	57°1	57°3	57°0	56°1	54°1	53°9	53°3	52°9	52°2	50°8				9
10	53°0	53°4	53°4	50°0	48°9	47°3	46°1	45°4	45°5	44°0	51°3				10
11	49°0	48°3	47°3	46°9	46°1	44°7	43°7	42°5	42°0	41°3	45°3				11
12	50°0	50°0	49°9	48°8	46°4	45°4	44°4	43°6	42°7	42°1	44°9				12
13	49°2	49°3	49°9	49°3	47°8	45°0	43°7	43°2	41°4	40°0	44°9				13
14	50°2	50°0	50°2	50°2	50°0	50°1	50°3	50°5	50°9	51°0	46°5				14
15	54°9	54°7	54°2	53°9	53°5	52°5	52°2	52°1	51°7	49°9	53°1				15
16	50°3	51°4	50°9	50°9	50°0	49°4	48°9	48°7	48°6	47°8	49°8				16
17	49°2	49°3	49°1	48°5	47°2	46°6	46°3	45°8	45°8	44°6	47°8				17
18	51°2	51°3	50°6	49°0	47°2	47°8	46°8	46°0	46°0	46°7	46°9				18
19	51°1	50°3	50°0	50°3	50°9	51°1	51°8	52°2	52°6	51°8	48°6				19
20	51°8	51°2	51°8	50°8	49°2	48°9	48°9	48°2	48°6	47°5	50°9				20
21	53°5	52°9	52°6	52°1	51°8	51°9	51°9	51°7	51°6	51°2	50°9				21
22	53°2	52°9	51°7	51°0	50°8	50°7	50°1	50°1	49°9	49°2	51°2				22
23	52°7	53°0	53°0	52°5	52°4	52°3	52°2	52°0	51°7	51°7	51°1				23
24	52°0	51°9	52°0	52°0	51°4	51°0	51°2	51°0	50°9	50°8	50°7				24
25	53°2	53°0	53°4	52°8	51°9	50°8	48°6	46°7	46°2	45°0	50°6				25
26	50°1	50°2	49°9	49°6	49°4	49°0	49°0	48°8	48°4	48°0	48°3				26
27	48°0	47°9	47°6	47°5	46°9	46°9	46°1	45°8	45°0	43°5	47°3				27
28	49°4	49°2	47°8	47°0	46°9	47°4	46°3	45°3	45°0	44°9	45°7				28
29	48°0	48°0	47°2	46°2	44°0	42°1	40°0	39°4	38°8	38°1	43°3				29
30	52°7	53°0	55°5	55°1	54°1	54°1	54°3	54°7	54°6	54°5	49°4				30

ARMAGH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·455	·459	·456	·463	·471	·467	·461	·455	·452	·454	·480	·522	·557	1
2	·406	·411	·405	·406	·406	·406	·415	·412	·431	·420	·460	·439	·451	2
3	·396	·386	·378	·383	·378	·380	·380	·393	·394	·411	·419	·396	·393	3
4	·312	·309	·321	·305	·307	·307	·300	·314	·297	·296	·304	·315	·319	4
5	·403	·422	·444	·455	·457	·455	·455	·456	·412	·349	·335	·348	·353	5
6	·295	·292	·301	·309	·291	·280	·291	·313	·333	·348	·352	·319	·330	6
7	·296	·275	·276	·272	·260	·266	·266	·327	·362	·342	·347	·350	·351	7
8	·336	·342	·343	·343	·343	·343	·347	·358	·385	·400	·403	·406	·406	8
9	·272	·267	·257	·249	·253	·252	·249	·275	·331	·361	·397	·375	·381	9
10	·371	·369	·378	·384	·382	·382	·376	·387	·391	·396	·412	·410	·409	10
11	·298	·287	·276	·261	·241	·241	·236	·255	·277	·293	·290	·291	·290	11
12	·237	·237	·235	·230	·228	·225	·233	·257	·278	·289	·299	·301	·308	12
13	·255	·254	·246	·246	·247	·252	·264	·270	·292	·300	·301	·311	·317	13
14	·229	·225	·230	·226	·230	·227	·231	·263	·326	·336	·332	·345	·358	14
15	·369	·380	·382	·385	·386	·390	·394	·395	·408	·422	·414	·425	·446	15
16	·333	·333	·331	·317	·325	·339	·337	·339	·332	·321	·333	·342	·340	16
17	·314	·305	·302	·303	·296	·289	·302	·315	·324	·324	·336	·323	·305	17
18	·273	·275	·269	·265	·261	·258	·264	·286	·302	·313	·293	·324	·320	18
19	·305	·300	·283	·282	·270	·261	·264	·283	·319	·348	·345	·343	·329	19
20	·380	·380	·379	·365	·364	·362	·365	·371	·377	·366	·351	·334	·337	20
21	·313	·305	·313	·332	·342	·339	·353	·352	·369	·374	·366	·366	·373	21
22	·365	·329	·350	·357	·347	·347	·346	·353	·335	·350	·371	·370	·375	22
23	·316	·322	·323	·336	·345	·337	·343	·350	·349	·355	·361	·367	·377	23
24	·379	·365	·353	·343	·341	·342	·342	·342	·337	·356	·341	·340	·350	24
25	·355	·352	·355	·356	·355	·354	·353	·354	·364	·361	·361	·359	·357	25
26	·281	·279	·296	·308	·311	·319	·331	·335	·340	·344	·346	·352	·353	26
27	·329	·330	·320	·330	·329	·326	·328	·326	·326	·321	·316	·325	·315	27
28	·264	·265	·265	·257	·254	·249	·250	·257	·282	·294	·304	·290	·283	28
29	·272	·259	·256	·238	·218	·220	·221	·249	·287	·305	·316	·321	·323	29
30	·218	·218	·224	·227	·226	·233	·240	·255	·278	·300	·327	·355	·368	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·005	—	·005	·015	·065	·090	·040	·010	·010	1
2	—	—	·030	·010	·005	·025	—	—	—	—	—	—	·050	2
3	—	—	—	—	—	—	—	·005	·005	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	·015	·005	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·010*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·010*	—	—	—	9
10	—	—	—	—	—	—	—	·020	·035	·075	·040	—	·030	10
11	—	—	—	—	—	—	·005	·005	—	—	—	—	—	11
12	—	—	·005	·005	—	—	—	—	—	—	—	—	—	12
13	·005	·005	—	—	—	—	·005	—	—	—	—	—	—	13
14	—	·005	·005	—	—	—	—	—	·005	·005	—	—	·035	14
15	—	·010	—	·020	·020	·010	·030	·030	·005	·020	—	·030	—	15
16	—	—	—	—	—	—	—	·005	—	·005	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	·005	—	·005	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	·005	·005	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	·005	·005	—	—	—	·010	·020	·010	—	·020	·015	23
24	·040	·020	·020	·030	·010	—	—	—	·005	·005	—	—	—	24
25	—	·010	—	—	·015	·005	—	—	—	—	—	—	—	25
26	—	—	—	·010	·050	·030	·005	·025	·105	·095	·040	—	—	26
27	·070	·290	·170	·150	·210	·080	·080	·010	·030	·020	—	—	·020	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	·005	—	·005	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Dew.

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·558	·546	·509	·449	·413	·423	·421	·400	·426	·416	·411		1
2	·450	·423	·429	·420	·392	·381	·385	·389	·384	·392	·396		2
3	·391	·377	·378	·360	·340	·349	·323	·313	·324	·309	·301		3
4	·320	·329	·318	·328	·330	·328	·331	·340	·373	·369	·384		4
5	·318	·330	·317	·321	·330	·316	·309	·306	·306	·308	·302		5
6	·352	·330	·362	·354	·357	·351	·355	·353	·349	·324	·312		6
7	·345	·359	·354	·337	·342	·353	·350	·338	·333	·336	·340		7
8	·387	·385	·374	·361	·347	·345	·338	·328	·316	·298	·278		8
9	·384	·411	·397	·408	·420	·420	·401	·398	·384	·382	·370		9
10	·403	·388	·389	·390	·343	·332	·373	·295	·287	·288	·285		10
11	·304	·298	·285	·266	·280	·279	·274	·265	·255	·251	·245		11
12	·322	·326	·314	·318	·304	·280	·276	·273	·266	·262	·255		12
13	·316	·318	·322	·319	·314	·309	·286	·273	·270	·249	·236		13
14	·354	·354	·354	·356	·355	·353	·355	·351	·358	·366	·370		14
15	·421	·424	·423	·411	·409	·404	·389	·383	·380	·377	·347		15
16	·337	·315	·333	·326	·335	·335	·332	·322	·319	·321	·314		16
17	·312	·287	·293	·313	·311	·292	·296	·292	·289	·291	·281		17
18	·339	·328	·326	·325	·314	·308	·322	·312	·302	·315	·308		18
19	·316	·327	·325	·323	·333	·363	·366	·379	·380	·387	·376		19
20	·329	·335	·326	·344	·335	·331	·331	·332	·327	·334	·321		20
21	·377	·378	·370	·375	·367	·369	·372	·372	·370	·370	·366		21
22	·371	·369	·369	·345	·338	·341	·341	·329	·334	·333	·316		22
23	·387	·390	·397	·395	·389	·387	·385	·382	·377	·374	·377		23
24	·364	·361	·364	·377	·380	·372	·365	·369	·367	·368	·366		24
25	·354	·357	·365	·365	·380	·371	·355	·332	·310	·304	·291		25
26	·353	·354	·355	·354	·350	·345	·342	·344	·340	·333	·327		26
27	·316	·322	·320	·315	·320	·304	·303	·294	·292	·279	·268		27
28	·293	·297	·339	·294	·296	·299	·298	·289	·280	·277	·283		28
29	·315	·325	·322	·315	·306	·281	·257	·236	·232	·228	·219		29
30	·375	·384	·385	·417	·404	·388	·394	·400	·412	·418	·418		30

- - - Rain-gauge 2 feet above ground ; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	·070	·015	·005	·330	1
2	—	—	—	—	—	—	—	—	—	—	—	·120	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	3
4	—	—	—	—	—	—	—	—	·020	—	—	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	·020	5
6	—	—	—	—	—	—	—	—	—	—	—	·010*	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	·010*	9
10	—	—	—	—	—	—	—	—	—	—	—	·190	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	—	—	—	—	·010	12
13	—	—	—	—	—	—	—	—	—	—	—	·015	13
14	·040	—	—	—	—	—	·010	—	·010	·080	·070	·265	14
15	—	—	—	—	—	·015	·035	·010	·010	—	—	·245	15
16	—	—	—	—	—	—	—	—	—	—	—	·010	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	·005	·005	—	—	·010	18
19	—	—	—	—	—	—	—	—	—	—	—	·010	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·010	—	—	·005	—	—	·020	—	·010	·010	·020	·160	23
24	—	—	—	·010	—	—	—	—	—	—	—	·140	24
25	—	—	—	—	—	—	—	—	—	—	—	·030	25
26	·030	·110	·020	—	—	—	—	—	—	—	—	·520	26
27	—	—	—	—	—	—	—	—	·005	—	·005	1·140	27
28	—	—	·030	—	—	—	—	—	—	—	—	·030	28
29	—	·020	·010	—	—	—	—	—	—	—	—	·040	29
30	—	·005	—	—	—	—	—	—	—	·010	·015	·030	30

* Dew.

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·483	29·456	29·428	29·395	29·370	29·353	29·328	29·312	29·292	29·279	29·238	29·207	29·157	29·095	1
2	28·981	28·945	28·906	28·874	28·867	28·847	28·839	28·845	28·857	28·881	28·908	28·927	28·948	28·960	2
3	29·127	29·148	29·170	29·192	29·223	29·257	29·283	29·315	29·351	29·385	29·424	29·449	29·471	29·497	3
4	·780	·803	·816	·831	·843	·864	·882	·895	·902	·915	·921	·918	·921	·911	4
5	·772	·750	·724	·709	·708	29·713	29·719	29·733	29·755	29·781	29·792	29·816	29·821	29·831	5
6	29·966	29·971	29·973	29·985	29·997	30·020	30·039	30·063	30·075	30·092	30·104	30·113	30·122	30·129	6
7	30·202	30·193	30·191	30·195	30·193	·204	·203	·194	·197	·197	·188	·176	·172	·160	7
8	·094	·096	·097	·100	·104	·112	·122	·138	·152	·164	·172	·168	·176	·184	8
9	30·230	30·220	30·212	30·195	30·188	30·180	30·176	30·165	30·148	30·136	30·118	30·096	30·073	30·049	9
10	29·854	29·825	29·794	29·768	29·746	29·726	29·704	29·683	29·667	29·652	29·633	29·618	29·603	29·586	10
11	·444	·441	·424	·415	·417	·415	·422	·426	·424	·413	·409	·409	·407	·405	11
12	·433	·429	·430	·428	·426	·436	·443	·436	·438	·438	·440	·433	·433	·426	12
13	·446	·442	·433	·438	·443	·449	·462	·464	·468	·469	·472	·468	·462	·456	13
14	·436	·427	·412	·402	·398	·398	·391	·385	·379	·370	·365	·356	·348	·346	14
15	·397	·403	·412	·413	·421	·442	·446	·463	·477	·485	·491	·505	·504	·508	15
16	·542	·532	·536	·535	·535	·549	·568	·586	·596	·609	·621	·636	·643	·648	16
17	·719	·713	·705	·704	·706	·715	·719	·722	·723	·730	·722	·730	·724	·725	17
18	·767	·777	·768	·774	·787	·806	·816	·832	·841	·850	·854	·861	·861	·863	18
19	·960	·964	·962	·965	·972	·984	·986	·983	·975	·965	·947	·932	·919	·909	19
20	·934	·927	·918	·920	·918	·917	·917	·917	·906	·902	·896	·874	·881	·879	20
21	·881	·877	·871	·865	·865	·862	·867	·873	·871	·872	·864	·864	·853	·840	21
22	·788	·777	·777	·772	·773	·768	·770	·773	·769	·762	·762	·759	·747	·738	22
23	·712	·705	·704	·695	·698	·704	·703	·699	·703	·701	·696	·698	·695	·687	23
24	·626	·612	·595	·585	·578	·573	·576	·577	·588	·610	·622	·616	·612	·605	24
25	·553	·541	·530	·518	·503	·493	·488	·477	·462	·445	·449	·457	·464	·466	25
26	·439	·417	·404	·389	·373	·371	·367	·369	·355	·342	·331	·314	·303	·281	26
27	·116	·102	·075	·060	·048	·038	·041	·038	·031	·031	·032	·030	·033	·036	27
28	·117	·134	·144	·156	·163	·189	·208	·228	·246	·267	·289	·311	·317	·335	28
29	·337	·328	·306	·305	·306	·308	·313	·322	·323	·327	·335	·339	·342	·352	29
30	29·517	29·524	29·530	29·537	29·541	29·558	29·566	29·571	29·562	29·566	29·547	29·519	29·496	29·475	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	7	15	7	15	8	10·5	7	12	6	10·5	7	10·5	7	12	7	9·5	8	10·5	13	8·5	13	12	13	8·5	1
2	19	10·5	13	7·5	10	15	14	6·5	16	9·5	14	4·5	10	4·5	4	3	4	3	26	8·5	22	17	23	21	2
3	21	10·5	22	7·5	22	7·5	22	4·5	25	4·5	25	5·5	23	6·5	25	6·5	25	6·5	26	6·5	32	11	31	7·5	3
4	3	4	28	4·5	28	4	28	3	28	4	28	4	28	3	1	4·5	2	5·5	2	4	29	4·5	26	8·5	4
5	19	13	19	13	20	11	21	13	20	14	21	14	21	12	21	15	26	15	24	14	25	21	25	17	5
6	23	7·5	23	7·5	23	5·5	23	8·5	22	8·5	21	4	21	6·5	23	8·5	24	8·5	24	10·5	25	13	25	11	6
7	26	3	26	3	26	3	26	4·5	26	4	26	3	26	4	26	3	21	4·5	27	3	21	11	21	13	7
8	23	11	22	10·5	23	10·5	21	8·5	17	5·5	20	6·5	19	6·5	21	8·5	21	7·5	26	12	25	13	26	14	8
9	22	4	22	3	4	4	4	4·5	4	3	4	2	4	3	4	6·5	4	4·5	23	4·5	25	4	23	5·5	9
10	17	4	15	9·5	16	8·5	16	11	16	9·5	16	4·5	17	12	17	16	18	17	18	15	18	19	20	15	10
11	17	4·5	17	3	22	3	22	4·5	22	4·5	22	6·5	20	4·5	19	8·5	20	12	20	13	19	20	20	19	11
12	19	4·5	19	4	19	4·5	11	4·5	4	5·5	4	4	4	4·5	4	4·5	4	3	21	4	26	7·5	22	7·5	12
13	22	3	22	2	22	2	22	3	22	3	22	4	22	2	22	3	22	3	22	2	22	4·5	22	4	13
14	32	4·5	26	4·5	26	4·5	26	5·5	26	4·5	26	6·5	26	7·5	24	6·5	24	6·5	24	6·5	24	8·5	28	8·5	14
15	5	5·5	6	4·5	6	4	6	4·5	7	5·5	7	4·5	10	5·5	15	5·5	18	7·5	19	10·5	17	9·5	17	8·5	15
16	16	11	16	13	19	9·5	19	7·5	19	5·5	22	9·5	21	7·5	22	9·5	20	11	20	12	22	11	25	8·5	16
17	18	4	18	3	18	2	18	4·5	18	4	21	4·5	21	5·5	18	6·5	20	9·5	23	13	22	14	23	10·5	17
18	22	2	22	2	1	3	1	4	1	4	1	1·5	1	1·5	1	2	1	4	1	4	4	6·5	3	10·5	18
19	4	2	4	2	4	3	4	4	4	3	4	4	29	6·5	29	6·5	29	4	29	4·5	29	7·5	30	8·5	19
20	9	6·5	8	4	8	6·5	6	6·5	7	7·5	8	7·5	7	5·5	9	8·5	6	13	7	13	7	17	7	17	20
21	5	10·5	6	10·5	5	10·5	5	10·5	5	7·5	5	6·5	6	8·5	6	9·5	7	10·5	7	7·5	4	8·5	9	7·5	21
22	32	3	32	3	32	4	32	4·5	32	3	32	3	32	3	32	3	32	3	18	5·5	22	4	23	4	22
23	19	9·5	19	6·5	19	6·5	19	5·5	19	6·5	18	6·5	17	6·5	17	6·5	16	9·5	19	8·5	20	10·5	19	7·5	23
24	14	6·5	12	5·5	14	6·5	16	13	15	9·5	16	7·5	16	7·5	18	6·5	20	9·5	20	11	20	8·5	21	6·5	24
25	14	6·5	12	8·5	14	7·5	13	5·5	11	6·5	12	6·5	9	8·5	10	9·5	12	11	12	10·5	21	11	21	18	25
26	8	6·5	8	9·5	7	8·5	7	10·5	6	10·5	8	8·5	6	9·5	7	9·5	8	8·5	11	10·5	12	17	12	14	26
27	5	14	5	10·5	6	10·5	7	6·5	7	6·5	6	8·5	8	7·5	8	4	8	4	8	6·5	19	4·5	19	5·5	27
28	23	13	24	12	22	9·5	22	12	22	12	23	10·5	22	11	23	11	23	18	23	18	24	22	23	17	28
29	5	6·5	2	6·5	6	7·5	7	4	9	4	4	6·5	7	4·5	7	4	7	3	7	4	7	3	7	4·5	29
30	22	4·5	22	4·5	22	4·5	22	4	22	2	22	4	2	4·5	2	4·5	3	6·5	6	5·5	12	6·5	14	12	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·061	29·038	29·030	29·011	29·010	29·020	29·021	29·021	29·001	28·986	29·191	28·986	29·483	·497	1
2	28·972	·001	·018	·034	·051	·073	·079	·082	·093	29·107	28·962	28·839	29·107	·268	2
3	29·523	·550	·575	·604	·644	·679	·702	·723	·745	·765	29·450	29·127	29·765	·638	3
4	·911	·906	·906	·899	·895	·882	·859	·835	·820	·799	29·871	29·780	29·921	·141	4
5	29·838	29·853	29·855	29·868	29·879	29·905	29·919	29·938	29·950	29·963	29·816	29·708	29·963	·255	5
6	30·131	30·133	30·143	30·163	30·176	30·187	30·189	30·193	30·196	30·205	30·099	29·966	30·205	·239	6
7	·145	·134	·121	·112	·118	·114	·108	·104	·104	·100	30·159	30·100	30·204	·104	7
8	·188	30·190	30·195	30·205	30·218	30·232	30·237	30·240	30·236	30·232	30·169	30·094	30·240	·146	8
9	30·025	29·999	29·980	29·970	29·962	29·946	29·937	29·924	29·902	29·879	30·071	29·879	30·230	·351	9
10	29·561	·537	·524	·522	·515	·503	·495	·477	·468	·457	29·622	29·457	29·854	·397	10
11	·409	·403	·406	·412	·420	·429	·431	·432	·436	·437	29·420	29·403	29·444	·041	11
12	·426	·419	·432	·432	·431	·438	·442	·446	·447	·439	29·434	29·419	29·447	·028	12
13	·451	·450	·450	·454	·462	·463	·457	·456	·446	·442	29·454	29·433	29·472	·039	13
14	·337	·326	·326	·327	·333	·356	·365	·371	·378	·387	29·372	29·326	29·436	·110	14
15	·509	·503	·515	·538	·552	·554	·561	·556	·549	·548	29·490	29·397	29·561	·164	15
16	·651	·658	·671	·691	·705	·730	·720	·723	·720	·721	29·630	29·532	29·723	·191	16
17	·726	·728	·741	·761	·766	·773	·773	·768	·766	·769	29·735	29·704	29·773	·069	17
18	·870	·869	·878	·890	·906	·923	·935	·946	·954	·955	29·858	29·767	29·955	·188	18
19	·903	·903	·907	·918	·923	·932	·938	·946	·941	·939	29·945	29·903	29·986	·083	19
20	·863	·850	·856	·866	·873	·891	·888	·890	·884	·884	29·894	29·850	29·934	·084	20
21	·836	·826	·818	·823	·826	·828	·827	·818	·816	·813	29·848	29·813	29·881	·068	21
22	·725	·723	·723	·719	·725	·731	·729	·718	·724	·716	29·749	29·716	29·788	·072	22
23	·681	·685	·682	·685	·684	·684	·678	·662	·648	·639	29·689	29·639	29·712	·073	23
24	·605	·602	·602	·605	·605	·608	·597	·582	·566	·563	29·596	29·563	29·626	·063	24
25	·475	·472	·480	·482	·482	·485	·482	·476	·463	·450	29·483	29·445	29·553	·108	25
26	·258	·238	·223	·206	·202	·193	·189	·172	·154	·137	29·203	29·137	29·439	·302	26
27	·037	·037	·037	·048	·056	·062	·070	·074	·074	·094	29·054	29·030	29·116	·086	27
28	·339	·346	·351	·359	·368	·358	·355	·351	·347	·342	29·276	29·117	29·368	·251	28
29	·364	·382	·392	·412	·428	·446	·465	·484	·493	·505	29·371	29·305	29·505	·200	29
30	29·438	29·400	29·373	29·348	29·327	29·302	29·304	29·310	29·324	29·334	29·457	29·302	29·571	·269	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	13	10	19	11	14	16	17	17	18	17	20	18	19	18	12	18	9·5	18	7·5	16	10·5	16	15	1
2	21	19	22	21	21	22	22	15	23	12	22	10·5	20	10·5	21	10·5	20	8·5	19	8·5	20	11	21	7·5	2
3	31	5·5	32	5·5	3	7·5	32	6·5	32	8·5	2	8·5	2	5·5	2	3	2	3	3	3	3	3	3	4·5	3
4	22	8·5	23	10·5	20	12	21	13	23	12	23	12	20	10·5	19	9·5	17	9·5	18	14	18	12	18	11	4
5	24	19	26	17	26	16	26	18	24	17	23	16	22	11	17	8·5	24	14	23	7·5	21	6·5	18	7·5	5
6	23	12	26	11	26	11	26	12	25	12	26	8·5	26	5·5	26	4·5	26	4·5	26	4	26	4	26	4·5	6
7	21	13	20	15	22	15	21	13	21	12	21	13	21	11	21	9·5	20	7·5	21	8·5	21	8·5	21	8·5	7
8	25	10·5	26	13	24	12	26	12	26	11	26	4	26	4·5	26	5·5	22	4	22	3	22	2	22	2	8
9	20	10·5	20	11	20	9·5	20	10·5	21	9·5	20	8·5	21	5·5	18	8·5	18	7·5	19	9·5	18	8·5	17	6·5	9
10	20	10·5	17	11	19	10·5	18	12	20	11	24	6·5	24	5·5	25	4	25	4	20	4	20	4	17	4	10
11	21	20	20	17	26	12	20	17	19	12	19	9·5	21	9·5	19	4·5	19	4·5	19	3	19	4·5	19	4	11
12	19	9·5	20	9·5	18	9·5	22	9·5	21	7·5	22	8·5	22	6·5	22	4	22	4	22	4	22	4	22	2	12
13	8	5·5	8	4·5	1	4·5	1	6·5	32	5·5	32	5·5	32	4	32	4·5	32	4	32	3	32	4·5	32	3	13
14	27	6·5	28	7·5	29	7·5	29	7·5	28	4·5	28	6·5	32	9·5	2	6·5	32	4	29	7·5	31	4	31	3	14
15	17	10·5	16	8·5	19	5·5	17	10·5	18	9·5	20	10·5	18	6·5	15	8·5	15	5·5	15	5·5	13	5·5	17	7·5	15
16	23	11	26	9·5	23	10·5	21	9·5	22	12	21	10·5	21	7·5	21	4	21	4·5	23	4	23	4·5	14	4	16
17	22	14	21	14	22	13	24	13	23	12	23	8·5	22	6·5	22	3	22	3	22	4·5	22	2	22	2	17
18	7	6·5	7	7·5	5	4·5	5	4·5	7	7·5	8	8·5	7	7·5	7	4·5	7	4·5	7	4	4	2	4	2	18
19	30	6·5	30	4	30	4·5	4	11	3	8·5	5	8·5	5	5·5	6	11	6	9·5	6	9·5	5	10·5	4	10·5	19
20	7	14	8	16	8	17	7	13	7	15	7	12	7	11	7	5·5	7	6·5	5	6·5	6	7·5	5	8·5	20
21	5	4	5	4·5	3	5·5	1	4	31	5·5	31	4	32	4	32	4	32	3	32	3	32	4	32	4	21
22	23	4	23	6·5	21	9·5	21	11	20	7·5	19	6·5	19	5·5	22	4·5	20	4·5	17	4	22	4·5	19	4·5	22
23	18	9·5	19	9·5	20	10·5	19	4·5	19	5·5	19	4	19	4·5	8	4·5	8	4·5	9	5·5	12	6·5	12	5·5	23
24	21	4·5	18	3	18	3	9	4	9	4	9	3	9	3	10	4	9	7·5	6	8·5	9	7·5	14	9·5	24
25	18	16	18	17	21	13	19	10·5	19	7·5	20	4·5	20	4·5	20	5·5	16	5·5	16	4	8	4·5	8	4·5	25
26	10	13	11	13	11	10·5	6	11	6	10·5	6	12	5	12	7	13	6	12	6	12	5	10·5	5	9·5	26
27	22	4·5	22	3	22	2	22	3	22	2	22	4·5	17	5·5	17	4·5	17	4·5	17	5·5	18	6·5	25	13	27
28	23	18	24	17	22	15	21	13	24	6·5	24	6·5	21	4	17	4	17	3	12	5·5	11	8·5	5	4·5	28
29	4	4	31	4·5	22	9·5	26	6·5	26	7·5	23	6·5	23	6·5	22	6·5	22	5·5	22	5·5	22	4·5	22	4·5	29
30	15	10·5	14	14	12	13	11	15	10	15	10	18	10	18	14	11	16	12	18	16	19	15	20	15	30

GLASGOW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	51°0	51°4	51°6	52°0	52°0	52°2	53°1	53°8	55°9	58°4	59°5	59°5	59°7	59°9	1
2	57°0	56°2	55°0	55°2	55°0	55°0	54°9	54°7	55°8	57°4	59°5	59°7	59°7	59°7	2
3	54°7	54°3	54°1	53°5	53°3	53°0	53°4	55°1	57°3	58°4	61°0	62°2	63°2	63°4	3
4	50°0	48°0	46°7	45°0	46°0	46°7	48°4	51°4	53°5	55°0	56°1	57°2	57°3	57°9	4
5	51°9	52°6	53°0	53°6	54°4	55°1	56°0	56°9	56°0	58°0	59°0	58°2	59°1	58°0	5
6	48°5	48°0	46°6	45°8	45°8	45°7	47°1	51°1	54°2	56°1	58°1	59°1	58°0	57°4	6
7	44°7	44°0	43°1	43°4	42°3	44°0	45°1	46°8	52°0	52°0	55°0	56°0	56°9	58°3	7
8	53°0	52°2	53°0	53°2	53°3	53°1	53°4	53°1	55°9	58°0	58°7	59°7	61°0	61°3	8
9	43°8	43°6	42°4	41°7	41°7	40°8	43°2	44°4	48°7	49°2	55°3	56°9	58°1	58°4	9
10	54°0	54°0	54°4	55°7	55°8	55°8	56°1	56°3	56°4	56°4	57°3	55°8	55°2	54°8	10
11	46°0	46°0	46°8	46°6	46°7	46°0	46°4	48°2	50°9	50°3	53°8	54°3	54°9	54°9	11
12	42°0	40°2	40°0	38°0	36°9	37°8	36°9	39°0	42°4	49°5	51°4	53°5	56°0	55°2	12
13	45°0	44°8	43°7	42°9	41°8	41°7	41°0	42°3	43°0	47°9	48°3	52°2	54°0	54°1	13
14	43°1	42°2	43°8	43°4	44°2	45°0	47°0	47°1	48°8	50°0	51°6	55°2	56°6	55°0	14
15	54°8	54°0	53°7	53°5	53°4	53°1	53°8	54°1	54°7	54°8	55°3	56°0	57°6	56°6	15
16	52°1	52°6	52°9	53°2	52°9	53°1	51°2	51°7	52°8	53°0	52°9	54°2	55°1	56°0	16
17	48°0	47°9	47°8	48°0	47°8	47°0	48°2	50°9	53°0	52°9	56°3	51°1	55°0	54°6	17
18	44°1	43°9	41°5	42°0	40°7	41°0	41°9	43°6	47°6	51°1	53°7	54°7	56°2	56°5	18
19	43°6	43°8	42°0	42°9	41°7	41°8	43°6	47°3	50°2	50°6	52°9	54°0	55°0	55°0	19
20	52°1	51°1	51°7	50°5	49°3	47°5	47°2	48°8	51°0	52°9	54°0	55°2	55°8	55°5	20
21	48°5	47°5	48°2	48°0	48°6	48°4	48°7	49°5	50°9	52°2	52°6	52°6	52°8	53°5	21
22	50°5	50°0	49°9	50°0	50°1	49°6	49°6	50°4	51°9	52°9	53°7	54°1	53°7	53°9	22
23	52°3	52°1	52°0	52°0	52°0	51°2	51°2	51°4	52°3	52°8	54°0	52°3	52°3	52°8	23
24	53°0	52°5	52°1	52°6	52°4	52°2	52°7	52°3	52°9	53°2	54°2	55°5	54°7	54°0	24
25	53°1	53°0	52°5	52°2	52°9	52°3	52°6	53°5	55°3	56°0	56°8	57°5	57°4	58°0	25
26	51°0	50°4	50°2	50°1	50°1	50°5	51°1	52°0	53°4	56°7	59°0	58°8	58°0	57°9	26
27	51°9	51°3	51°9	52°1	52°6	52°7	52°9	53°0	52°0	51°8	53°8	53°5	53°5	53°0	27
28	49°1	49°0	49°0	49°1	49°1	48°9	48°8	49°4	51°4	50°0	51°0	53°0	55°4	55°0	28
29	42°3	41°9	43°4	44°4	43°6	43°5	45°0	45°0	46°0	48°5	50°0	51°0	52°0	53°4	29
30	40°0	40°0	40°0	40°3	39°1	38°0	37°4	36°8	38°7	45°3	49°1	51°3	52°8	52°0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°2	50°0	50°7	51°1	51°3	51°2	52°1	53°0	54°6	56°3	57°1	58°1	58°7	59°0	1
2	55°7	54°5	53°9	54°3	53°7	54°0	54°0	54°0	55°1	57°1	57°0	56°0	56°9	55°2	2
3	53°9	53°7	53°6	53°0	53°0	52°6	52°3	53°6	55°2	55°9	56°1	56°1	56°6	57°0	3
4	48°7	47°0	45°2	44°3	44°4	45°0	46°6	48°2	48°1	49°0	49°7	50°5	51°0	51°6	4
5	50°7	52°0	52°5	53°0	54°0	54°7	55°4	56°1	53°5	54°9	51°7	51°0	52°8	51°0	5
6	46°8	46°4	45°4	45°0	44°8	44°4	45°8	48°9	50°6	51°8	51°9	51°7	51°7	51°0	6
7	43°8	43°0	42°3	42°8	42°0	43°5	44°7	45°7	50°0	50°1	50°7	51°0	51°7	51°8	7
8	50°9	50°4	50°8	51°0	51°0	51°3	51°8	52°4	54°8	53°6	51°0	51°9	52°3	53°0	8
9	43°0	42°8	41°9	41°2	41°0	40°1	42°5	43°1	47°1	47°9	53°0	54°5	55°1	55°0	9
10	52°1	52°0	52°6	53°5	53°9	54°1	54°2	54°2	54°0	53°6	53°6	52°5	53°4	53°4	10
11	45°7	45°7	45°9	45°9	46°0	45°1	45°3	46°9	46°8	46°0	48°0	48°5	49°0	48°5	11
12	41°1	39°8	39°4	37°8	36°7	37°7	36°3	38°0	41°4	46°3	46°7	47°3	47°8	48°0	12
13	44°0	43°9	43°1	42°0	41°4	41°0	40°6	41°8	42°0	46°4	46°2	47°0	48°7	47°4	13
14	42°2	41°7	42°8	42°4	43°4	44°1	45°8	46°2	47°3	48°1	49°6	51°5	52°0	52°8	14
15	53°5	53°2	53°2	53°2	53°0	52°8	52°9	53°0	53°2	53°0	53°0	53°0	53°9	52°3	15
16	51°0	51°3	52°1	52°8	52°7	52°3	48°7	49°0	51°0	51°2	51°6	49°6	50°9	51°2	16
17	47°2	47°2	47°0	47°0	47°0	46°3	47°1	49°1	50°5	50°3	51°2	50°0	49°8	50°2	17
18	43°6	43°2	41°0	41°5	40°3	40°8	41°3	42°8	46°0	47°0	47°0	48°8	48°9	49°2	18
19	43°0	42°8	41°8	42°3	41°0	41°0	42°0	44°5	46°9	47°7	49°0	50°1	51°0	51°3	19
20	50°0	49°5	49°3	48°9	47°9	46°1	45°8	46°0	47°0	47°5	49°0	49°9	51°0	50°2	20
21	46°6	46°0	46°8	46°6	47°0	47°0	47°0	47°4	47°9	48°8	49°5	48°6	49°0	49°4	21
22	49°1	49°0	48°7	48°5	48°8	48°8	48°6	49°0	49°6	50°0	50°0	50°1	50°0	50°7	22
23	50°7	50°8	51°0	51°1	51°0	50°0	49°7	49°8	50°0	50°4	51°0	51°0	51°1	51°6	23
24	51°3	51°5	51°6	51°8	52°0	52°0	52°5	51°9	51°8	52°0	52°8	53°0	52°2	52°0	24
25	52°2	52°1	52°1	51°9	51°0	50°2	49°9	50°4	51°9	52°8	54°0	54°0	54°0	54°0	25
26	49°5	49°5	49°5	49°8	49°9	50°0	50°4	51°0	52°0	52°8	53°0	52°9	53°0	53°0	26
27	50°9	50°3	51°0	51°4	52°0	52°0	52°1	52°6	51°8	51°5	51°5†	52°2	52°0	52°0	27
28	47°6	47°0	47°4	47°0	47°1	46°9	46°8	47°0	47°8	47°6	48°9	49°9	48°5	48°9	28
29	41°0	40°3	41°6	42°3	41°8	42°0	43°0	43°6	44°1	46°0	47°9	47°8	48°2	49°0	29
30	39°3	39°1	39°0	39°5	38°6	37°5	36°7	36°0	38°0	43°0	44°6	45°0	47°5	47°0	30

† Approximate reading.

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	60°0	61°2	61°4	61°5	61°0	60°5	59°7	58°0	58°5	57°1	57°0	51°0	61°8	10°8	1
2	60°8	58°5	57°0	56°7	55°6	55°3	54°6	54°5	54°7	54°2	56°5	54°2	62°0	7°8	2
3	62°3	62°0	61°0	59°4	58°0	57°3	56°2	54°8	53°9	53°0	57°3	52°8	63°4	10°6	3
4	59°0	56°4	55°2	53°9	53°0	52°3	51°0	50°2	51°7	51°8	52°2	44°8	59°4	14°6	4
5	59°7	55°8	56°0	54°0	52°9	51°9	52°2	48°3	49°1	49°1	54°6	48°1	61°0	12°9	5
6	58°0	60°0	58°6	56°3	53°5	51°0	48°1	46°7	46°0	45°8	51°9	45°3	60°3	15°0	6
7	59°2	58°6	58°8	56°4	53°9	52°9	52°0	51°5	51°8	53°1	51°3	42°3	59°2	16°9	7
8	62°0	60°7	60°0	58°0	53°6	50°5	48°3	46°7	47°4	45°1	54°6	45°1	62°0	16°9	8
9	58°4	57°4	60°0	58°0	54°8	54°8	55°9	55°0	54°7	54°0	51°3	40°6	60°4	19°8	9
10	54°2	54°3	53°6	51°2	51°0	50°9	49°0	47°8	48°0	45°8	53°5	45°8	57°3	11°5	10
11	50°1	53°4	53°0	50°7	49°1	47°2	44°9	44°1	44°1	42°3	48°8	42°3	55°3	13°0	11
12	56°0	55°4	54°5	52°4	49°7	47°2	46°8	46°2	45°7	44°8	46°6	35°9	56°3	20°4	12
13	56°0	55°0	55°8	53°2	51°1	49°7	49°1	45°6	45°1	43°5	47°8	41°0	56°2	15°2	13
14	53°0	53°7	53°8	54°0	56°1	55°0	53°9	55°0	55°0	54°1	50°7	42°2	56°8	14°6	14
15	56°9	57°3	57°0	55°8	54°4	53°6	53°0	52°5	51°6	52°0	54°6	51°3	57°6	6°3	15
16	55°8	55°1	55°7	52°6	51°7	48°2	48°9	49°0	49°0	48°7	52°4	48°0	56°8	8°8	16
17	53°5	54°5	53°3	49°7	48°0	46°0	45°8	44°7	43°9	43°7	49°7	43°2	57°0	13°8	17
18	55°7	55°9	55°6	53°3	52°0	49°0	47°2	46°2	46°5	45°3	48°6	40°1	57°3	17°2	18
19	55°8	58°7	58°9	58°4	57°0	55°2	54°9	54°6	52°9	52°7	51°0	41°0	59°8	18°8	19
20	55°5	55°6	54°8	53°7	52°5	50°8	49°7	49°8	50°1	49°0	51°8	46°9	56°7	9°8	20
21	54°0	54°0	53°2	52°4	52°2	50°3	50°7	50°5	51°0	51°0	50°9	47°3	54°3	7°0	21
22	54°7	54°0	53°3	52°9	52°7	52°7	52°0	52°0	51°9	52°2	52°0	49°4	55°1	5°7	22
23	53°0	51°8	51°8	51°3	51°0	51°0	51°9	52°2	52°0	52°1	52°0	50°9	54°0	3°1	23
24	52°6	52°2	52°7	51°8	51°9	51°9	52°0	51°6	52°4	53°4	52°8	51°4	55°8	4°4	24
25	57°0	55°9	55°2	53°9	53°1	51°8	51°3	51°0	50°0	50°6	53°9	49°6	58°4	8°8	25
26	58°9	57°0	56°4	55°2	54°0	53°4	52°6	52°0	51°6	52°0	53°8	50°0	59°4	9°4	26
27	53°0	53°8	52°0	51°6	51°5	51°0	50°6	50°8	50°2	50°2	52°0	50°0	54°0	4°0	27
28	54°2	53°4	52°7	48°8	48°7	48°5	47°0	47°2	46°3	45°1	50°0	45°1	55°4	10°3	28
29	52°6	49°3	49°6	49°0	47°9	46°8	45°5	43°8	42°0	41°0	46°6	40°8	53°9	13°1	29
30	51°6	51°1	51°2	51°8	50°7	51°9	54°0	57°0	56°5	56°2	47°2	36°0	57°2	21°2	30

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	59°3	60°7	61°0	60°5	60°1	59°6	58°8	57°7	57°8	56°0	56°0				1
2	56°0	54°9	53°9	54°0	53°7	53°4	53°7	53°7	53°8	53°7	54°7				2
3	56°7	55°9	54°1	53°9	53°0	52°0	51°9	51°9	51°0	50°0	53°9				3
4	52°0	51°0	49°3	48°8	48°8	48°2	47°6	47°0	48°2	49°4	48°3				4
5	52°0	51°1	50°3	49°8	49°2	49°0	48°2	46°9	47°1	47°4	51°4				5
6	52°0	52°0	51°7	51°0	49°7	48°2	46°6	45°7	45°0	44°6	48°4				6
7	52°9	52°9	53°0	51°7	50°8	50°5	50°2	49°6	50°0	52°0	48°6				7
8	53°9	52°1	52°0	52°1	50°0	48°0	46°2	45°2	45°1	44°0	50°6				8
9	56°0	55°1	55°2	53°7	51°8	52°2	52°8	52°0	52°0	52°0	49°2				9
10	53°0	53°0	52°3	50°8	50°7	50°1	48°0	47°0	46°6	45°0	51°8				10
11	46°8	48°0	47°2	46°8	46°1	45°1	43°9	43°2	42°9	41°6	46°0				11
12	48°8	48°8	48°0	47°9	46°4	45°1	45°3	45°0	44°2	43°8	43°7				12
13	50°3	49°4	48°4	47°6	46°3	45°6	45°5	44°0	43°4	42°8	45°0				13
14	52°0	52°0	52°2	52°4	53°1	53°6	53°2	53°4	53°5	53°6	49°1				14
15	52°8	52°5	51°9	52°0	52°0	51°1	50°1	50°0	50°1	50°3	52°3				15
16	51°0	51°2	49°8	48°8	48°2	47°0	47°1	48°1	48°0	48°1	50°1				16
17	49°9	50°9	49°0	48°0	46°7	45°1	45°0	44°0	43°2	43°1	47°7				17
18	49°0	48°4	48°4	48°8	48°0	46°5	45°6	45°0	45°0	44°3	45°5				18
19	52°5	54°6	55°0	55°0	54°9	53°2	52°7	52°0	50°8	50°6	48°6				19
20	50°8	51°0	50°6	50°1	49°4	48°8	47°9	48°0	48°0	47°1	48°7				20
21	49°3	49°2	49°3	49°4	49°3	48°8	48°9	48°9	49°6	49°2	48°3				21
22	50°7	50°0	50°0	50°4	50°8	50°7	50°3	50°0	50°0	50°1	49°7				22
23	51°0	51°1	50°9	50°7	50°5	50°3	50°6	50°5	50°6	50°8	50°7				23
24	51°3	51°3	51°4	51°0	51°1	51°3	51°4	51°1	52°0	52°3	51°8				24
25	53°8	52°4	52°0	51°5	51°0	50°2	49°5	49°3	48°9	49°3	51°6				25
26	53°0	53°7	54°0	53°1	52°0	52°0	51°4	51°0	50°4	51°0	51°6				26
27	52°0	51°8	50°7	51°0	50°0	50°0	49°6	49°4	49°0	48°4	51°1				27
28	49°5	49°0	48°3	46°7	46°3	45°8	45°0	44°8	43°6	42°8	47°1				28
29	48°9	46°5	47°0	46°5	46°4	45°8	43°9	42°7	41°2	40°2	44°5				29
30	47°0	46°6	46°9	47°8	49°0	49°9	52°3	55°0	54°5	54°4	44°8				30

GLASGOW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·328	·343	·358	·364	·369	·363	·376	·391	·409	·424	·432	·463	·479	1
2	·425	·402	·400	·409	·395	·403	·404	·407	·425	·462	·429	·399	·424	2
3	·404	·405	·405	·395	·398	·391	·378	·391	·407	·412	·386	·373	·375	3
4	·327	·309	·284	·282	·274	·279	·295	·299	·274	·280	·288	·292	·302	4
5	·354	·380	·389	·394	·412	·423	·431	·439	·378	·390	·302	·294	·325	5
6	·299	·295	·289	·289	·285	·277	·292	·320	·322	·334	·315	·301	·311	6
7	·275	·265	·261	·268	·263	·277	·291	·294	·335	·338	·318	·317	·321	7
8	·345	·342	·342	·343	·343	·354	·363	·384	·414	·357	·290	·300	·296	8
9	·267	·266	·260	·253	·249	·239	·264	·262	·304	·317	·372	·302	·395	9
10	·363	·360	·372	·381	·390	·396	·396	·393	·385	·375	·364	·355	·384	10
11	·304	·304	·299	·301	·302	·289	·289	·305	·273	·262	·269	·276	·281	11
12	·247	·241	·234	·224	·215	·224	·207	·218	·249	·277	·266	·258	·250	12
13	·275	·276	·271	·256	·256	·249	·248	·259	·255	·306	·287	·264	·282	13
14	·258	·258	·263	·259	·272	·277	·293	·302	·307	·312	·330	·335	·332	14
15	·392	·394	·399	·402	·397	·395	·388	·387	·385	·378	·372	·365	·369	15
16	·360	·361	·378	·394	·395	·381	·313	·314	·350	·352	·364	·299	·322	16
17	·314	·315	·312	·309	·312	·306	·310	·327	·335	·331	·318	·347	·298	17
18	·278	·271	·251	·256	·246	·253	·253	·266	·290	·275	·268	·278	·270	18
19	·270	·263	·263	·263	·249	·247	·248	·261	·282	·296	·300	·312	·325	19
20	·334	·335	·322	·326	·316	·294	·291	·278	·276	·268	·288	·299	·319	20
21	·294	·291	·302	·299	·302	·305	·301	·301	·298	·302	·316	·294	·301	21
22	·331	·334	·328	·322	·328	·335	·330	·330	·326	·323	·314	·311	·314	22
23	·350	·355	·361	·364	·361	·345	·338	·338	·331	·335	·334	·357	·360	23
24	·355	·368	·376	·375	·382	·385	·393	·381	·370	·371	·380	·370	·358	24
25	·379	·377	·384	·382	·348	·336	·325	·326	·344	·360	·380	·372	·373	25
26	·336	·343	·346	·355	·357	·354	·357	·361	·368	·350	·330	·330	·342	26
27	·359	·353	·362	·371	·380	·378	·378	·391	·383	·378	·374	·373	·367	27
28	·311	·298	·308	·307	·299	·297	·296	·293	·290	·300	·321	·320	·268	28
29	·242	·232	·243	·246	·244	·249	·253	·266	·267	·280	·307	·294	·292	29
30	·232	·228	·226	·233	·229	·218	·210	·202	·221	·250	·246	·233	·269	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·003	·023	·009	·129	·020	·010	—	—	—	—	·050	·070	1
2	—	·043	·162	·015	·003	·026	·015	·003	·006	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	·069	·006	·015	—	—	—	—	—	·003	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	·013	—	—	—	—	·006	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	·002	—	·006	·003	·011	·013	·010	·004	·001	—	—	—	14
15	—	·061	·010	·010	—	—	·001	—	—	·003	—	—	—	15
16	—	·010	·003	·013	·016	·007	·001	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·014	—	·010	—	17
18	—	—	—	—	·005	—	—	—	—	·005	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	·003	23
24	·002	·004	·011	·004	·008	·035	·119	·006	·004	·009	—	—	·012	24
25	·120	·070	·116	·019	·006	·002	—	·002	·001	·004	—	—	—	25
26	—	·058	·022	·070	·050	—	—	—	—	—	—	—	—	26
27	—	—	—	·005	·005	·005	—	·015	·115	·175	·080	·028	·001	27
28	—	—	—	·005	·003	·001	·001	—	·001	—	·012	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·486	·495	·524	·530	·512	·506	·497	·483	·473	·468	·433		1
2	·377	·385	·383	·374	·381	·388	·383	·401	·402	·401	·406		2
3	·383	·387	·370	·336	·348	·342	·324	·335	·349	·335	·322		3
4	·310	·308	·312	·286	·285	·295	·289	·290	·284	·296	·323		4
5	·296	·302	·321	·302	·306	·305	·311	·290	·304	·299	·307		5
6	·301	·318	·299	·306	·313	·309	·304	·298	·295	·287	·280		6
7	·311	·326	·333	·332	·328	·330	·336	·340	·331	·338	·373		7
8	·308	·321	·294	·299	·320	·315	·304	·287	·284	·272	·274		8
9	·388	·415	·403	·374	·360	·346	·356	·361	·349	·352	·360		9
10	·389	·385	·384	·374	·366	·366	·352	·322	·312	·299	·289		10
11	·271	·281	·273	·261	·275	·277	·275	·274	·269	·262	·255		11
12	·259	·270	·274	·263	·281	·277	·275	·284	·285	·272	·273		12
13	·255	·302	·289	·263	·267	·260	·260	·265	·269	·261	·267		13
14	·370	·374	·364	·369	·371	·367	·392	·396	·386	·389	·405		14
15	·340	·347	·336	·325	·342	·356	·342	·325	·328	·343	·343		15
16	·322	·319	·329	·293	·299	·296	·307	·301	·325	·322	·329		16
17	·310	·314	·327	·296	·313	·302	·289	·289	·279	·271	·271		17
18	·272	·276	·263	·264	·292	·287	·287	·286	·285	·281	·279		18
19	·332	·355	·374	·381	·388	·402	·379	·368	·353	·343	·342		19
20	·303	·316	·320	·318	·316	·314	·320	·311	·312	·308	·300		20
21	·302	·295	·292	·304	·315	·316	·326	·324	·326	·338	·328		21
22	·328	·321	·310	·318	·333	·346	·344	·343	·335	·336	·335		22
23	·366	·347	·367	·361	·362	·361	·356	·352	·345	·351	·355		23
24	·360	·361	·366	·362	·364	·365	·370	·372	·369	·382	·377		24
25	·367	·372	·351	·347	·348	·346	·343	·332	·331	·332	·335		25
26	·343	·331	·369	·385	·376	·360	·368	·364	·361	·350	·361		26
27	·374	·374	·358	·358	·366	·341	·348	·343	·335	·332	·317		27
28	·378	·297	·295	·287	·293	·286	·276	·275	·269	·253	·248		28
29	·295	·301	·284	·291	·287	·296	·296	·268	·261	·249	·239		29
30	·266	·270	·267	·272	·285	·326	·334	·368	·405	·398	·399		30

- - - Rain-gauge 2 feet above Ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·210	·170	·050	·005	·005	—	—	—	—	·010	·005	·769	1
2	—	—	—	—	—	—	—	·009	·002	·015	—	·299	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·093	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·040	·010	—	—	·010	—	—	—	—	—	·010	·070	10
11	—	—	—	—	—	—	—	—	—	—	—	·019	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·022	·148	—	—	—	·042	·078	·083	—	·007	—	·430	14
15	—	—	—	—	—	—	—	—	—	·052	·048	·185	15
16	—	—	—	—	—	—	—	—	·008	·057	·008	·123	16
17	—	—	·010	—	·010	·005	·003	—	—	—	·002	·054	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·006	—	·011	·002	·006	·002	—	·003	·007	·001	—	·041	23
24	·018	·040	·030	—	·010	·002	·008	·050	·205	·069	·066	·712	24
25	—	—	—	—	—	—	—	—	—	—	—	·340	25
26	—	—	—	—	—	—	—	—	—	—	·003	·203	26
27	·014	·017	—	·040	·020	—	—	—	—	—	—	·520	27
28	—	—	—	—	—	—	—	—	—	—	—	·023	28
29	—	—	—	—	—	·009	·001	—	—	—	—	·010	29
30	—	—	—	—	—	·003	·008	—	—	—	—	·011	30

ABERDEEN OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·722	29·702	29·666	29·650	29·624	29·601	29·570	29·554	29·525	29·482	29·452	29·422	29·397	29·362	1
2	·076	·062	·046	·035	·029	·019	·001	28·984	28·972	28·964	28·966	28·960	28·954	28·964	2
3	·194	·210	·230	·244	·268	·304	·338	29·367	29·398	29·429	29·468	29·493	29·528	29·558	3
4	·852	·870	·884	·908	·924	·940	·954	·977	·990	30·002	30·014	30·012	30·010	30·012	4
5	29·797	29·766	29·762	29·753	29·739	29·742	29·744	29·753	29·780	29·805	29·821	29·832	29·838	29·849	5
6	30·002	30·017	30·024	30·036	30·050	30·076	30·100	30·122	30·146	30·159	30·169	30·182	30·187	30·199	6
7	·282	·276	·262	·261	·260	·266	·267	·250	·226	·241	·213	·193	·180	·164	7
8	·132	·125	·129	·135	·147	·168	·202	·217	·240	·250	·258	·268	·271	·273	8
9	30·349	30·339	30·318	30·299	30·287	30·278	30·258	30·245	30·225	30·206	30·170	30·152	30·129	30·093	9
10	29·940	29·914	29·888	29·855	29·841	29·832	29·811	29·801	29·779	29·763	29·758	29·734	29·718	29·681	10
11	·525	·516	·507	·502	·484	·486	·487	·495	·493	·485	·486	·481	·475	·471	11
12	·524	·526	·526	·526	·523	·528	·534	·537	·540	·541	·538	·530	·531	·532	12
13	·548	·547	·547	·545	·549	·546	·555	·564	·571	·565	·561	·565	·566	·557	13
14	·460	·445	·433	·425	·420	·424	·419	·418	·416	·417	·422	·421	·422	·430	14
15	·520	·527	·527	·525	·532	·549	·562	·570	·575	·594	·598	·611	·614	·618	15
16	·664	·654	·659	·654	·654	·661	·664	·682	·691	·702	·706	·708	·702	·712	16
17	·796	·796	·783	·778	·783	·787	·793	·798	·798	·794	·786	·781	·775	·771	17
18	29·855	29·856	29·858	29·867	29·886	29·908	29·922	29·942	29·958	29·961	29·958	29·968	29·974	29·982	18
19	30·073	30·071	30·061	30·056	30·066	30·065	30·066	30·065	30·059	30·053	30·051	30·055	30·067	30·071	19
20	·091	·081	30·073	30·064	30·061	30·055	30·051	30·046	30·051	30·045	30·048	30·040	30·032	30·035	20
21	30·007	30·001	29·993	29·981	29·971	29·977	29·979	29·983	29·980	29·978	29·970	29·958	29·953	29·942	21
22	29·892	29·881	·863	·862	·866	·863	·869	·869	·863	·859	·850	·837	·821	·814	22
23	·800	·791	·790	·790	·789	·786	·791	·793	·791	·780	·776	·776	·769	·772	23
24	·771	·760	·748	·736	·726	·727	·720	·712	·712	·706	·701	·701	·709	·709	24
25	·709	·704	·685	·671	·663	·658	·652	·645	·634	·624	·609	·598	·578	·567	25
26	·586	·579	·575	·561	·546	·547	·546	·547	·545	·535	·522	·518	·496	·472	26
27	·308	·290	·276	·253	·236	·232	·226	·221	·207	·198	·173	·176	·184	·179	27
28	·192	·198	·208	·210	·216	·240	·259	·274	·290	·306	·320	·342	·355	·375	28
29	·459	·454	·450	·440	·435	·437	·430	·431	·435	·433	·438	·435	·433	·440	29
30	29·598	29·614	29·627	29·639	29·649	29·657	29·667	29·679	29·691	29·695	29·691	29·685	29·663	29·652	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	18	12	19	13	21	13	25	13	25	12	27	12	26	12	28	12	26	12	24	13	22	14	19	1
2	16	10·5	16	9·5	17	11	17	7·5	16	10·5	16	9·5	16	8·5	15	11	15	13	16	13	15	14	16	12	2
3	24	4·5	24	4	24	7·5	24	7·5	24	10·5	25	9·5	26	10·5	28	12	28	14	28	19	27	22	27	20	3
4	27	15	27	15	27	13	27	12	27	12	27	11	27	10·5	27	10·5	26	13	26	16	26	12	26	13	4
5	16	13	17	13	18	12	16	10·5	17	7·5	18	7·5	19	10·5	20	15	21	14	27	15	27	16	27	5·5	5
6	23	4·5	23	4·5	23	6·5	23	6·5	23	4·5	23	5·5	21	5·5	18	5·5	24	11	25	10·5	26	12	24	9·5	6
7	27	8·5	27	5·5	27	8·5	27	5·5	27	4·5	27	4	27	4·5	20	6·5	16	11	18	10·5	18	8·5	15	13	7
8	19	4·5	19	7·5	19	6·5	19	4	19	3	19	4	26	10·5	26	13	27	13	27	14	28	13	28	11	8
9	18	4·5	18	4·5	18	3	18	6·5	18	6·5	17	7·5	17	8·5	16	11	17	14	16	16	15	20	15	18	9
10	18	11	17	12	16	14	17	11	17	15	16	12	16	13	15	18	16	13	15	16	16	18	15	11	10
11	16	8·5	17	6·5	17	6·5	17	5·5	17	4	17	4·5	17	4·5	17	4·5	17	6·5	17	7·5	16	13	18	15	11
12	18	3	18	6·5	18	6·5	18	4·5	18	5·5	18	5·5	19	5·5	19	4	19	4·5	19	4·5	19	4·5	14	8·5	12
13	22	9·5	22	8·5	22	10·5	22	8·5	22	9·5	22	13	24	9·5	24	11	24	14	26	14	26	15	26	14	13
14	26	18	26	19	26	15	26	14	27	15	27	15	29	14	28	14	28	17	29	19	28	20	30	16	14
15	3	5·5	3	5·5	3	3	3	4	3	4	3	5·5	3	4·5	3	7·5	15	11	15	13	15	15	14	17	15
16	16	13	15	12	15	11	15	15	15	17	16	11	15	15	16	13	16	15	16	13	16	11	16	12	16
17	18	3	18	6·5	18	4	18	4	18	4	18	2	18	4	18	5·5	18	5·5	18	6·5	16	11	18	7·5	17
18	21	4	21	3	21	5·5	21	4	21	5·5	21	9·5	22	11	24	7·5	24	9·5	24	9·5	24	7·5	27	8·5	18
19	30	11	30	11	30	13	30	11	30	14	29	14	29	17	28	17	28	17	28	17	29	14	30	12	19
20	31	13	31	13	30	13	30	13	30	14	30	13	30	13	30	13	30	13	30	14	30	14	30	15	20
21	30	11	30	11	30	9·5	30	9·5	30	10·5	30	8·5	30	10·5	30	10·5	30	8·5	30	9·5	30	9·5	30	10·5	21
22	32	17·5	32	2	32	3	32	4	32	3	32	4·5	32	5·5	32	4·5	32	6·5	19	8·5	17	10·5	18	13	22
23	18	6·5	18	6·5	17	8·5	17	7·5	17	5·5	17	6·5	17	8·5	18	4·5	17	7·5	18	12	18	13	16	14	23
24	17	4	16	6·5	14	13	15	13	15	13	14	8·5	15	6·5	14	16	14	22	14	22	14	19	15	20	24
25	16	5·5	16	9·5	16	5·5	14	9·5	15	10·5	15	9·5	14	14	14	18	14	21	14	18	15	17	14	20	25
26	15	2	15	5·5	15	4·5	15	4·5	15	5·5	13	11	14	11	14	16	14	16	13	20	13	21	13	15	26
27	12	14	12	17	10	20	10	20	11	18	11	17	11	15	10	20	9	24	9	23	8	24	8	17	27
28	14	7·5	14	8·5	14	4·5	14	4	14	5·5	14	4·5	15	5·5	15	4	22	5·5	23	9·5	*20*	*8*	*20*	*8*	28
29	21	4·5	24	6·5	23	6·5	23	4·5	23	5·5	23	5·5	23	5·5	23	4·5	23	4	23	3	23	3	2	4·5	29
30	26	11	26	5·5	23	5·5	24	6·5	24	4·5	24	5·5	24	6·5	24	5·5	21	4	20	4·5	10	10·5	12	13	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·329	29·287	29·253	29·199	29·134	29·124	29·102	29·096	29·094	29·084	29·393	29·084	29·722	·638	1
2	28·983	·014	·035	·053	·064	·091	·114	·128	·158	·171	29·035	28·954	29·171	·217	2
3	29·588	·619	·649	·676	·701	·734	·765	·784	·800	·828	29·507	29·194	29·828	·634	3
4	30·004	·988	·976	·971	·962	·947	·918	·876	·862	·820	29·945	29·820	30·014	·194	4
5	29·853	29·861	29·873	29·881	29·901	29·926	29·947	29·966	29·979	29·989	29·840	29·739	29·989	·250	5
6	30·192	30·207	30·219	30·232	30·247	30·266	30·270	30·274	30·271	30·285	30·164	30·002	30·285	·283	6
7	·148	·135	·133	·124	·132	·130	·133	·129	·132	·133	30·195	30·129	30·282	·153	7
8	·274	·284	·305	·321	·337	·356	·361	30·363	30·359	30·356	30·255	30·125	30·363	·238	8
9	30·082	30·058	30·049	30·042	30·032	30·027	30·009	29·992	29·979	29·959	30·149	29·959	30·349	·390	9
10	29·665	29·644	29·633	29·618	29·603	29·587	29·576	·563	·548	·529	29·720	29·529	29·940	·411	10
11	·470	·470	·480	·491	·501	·511	·514	·518	·518	·526	29·496	29·470	29·526	·056	11
12	·525	·521	·528	·535	·538	·535	·534	·543	·551	·543	29·533	29·521	29·551	·030	12
13	·545	·543	·542	·537	·534	·523	·508	·494	·488	·480	29·541	29·480	29·571	·091	13
14	·418	·428	·431	·448	·464	·481	·490	·498	·502	·512	29·444	29·416	29·512	·096	14
15	·619	·619	·644	·650	·651	·664	·663	·666	·670	·672	29·602	29·520	29·672	·152	15
16	·715	·721	·730	·743	·763	·778	·786	·783	·787	·795	29·713	29·654	29·795	·141	16
17	·773	29·771	29·785	29·796	29·815	29·821	29·825	29·833	29·847	29·854	29·797	29·771	29·854	·083	17
18	29·987	30·002	30·012	30·022	30·036	30·044	30·047	30·056	30·064	30·069	29·968	29·855	30·069	·214	18
19	30·071	·078	·086	·098	·111	·113	·111	·111	·108	·095	30·078	30·051	30·113	·062	19
20	30·019	30·012	30·018	30·020	30·025	30·026	30·025	30·021	30·018	30·015	30·041	30·012	30·091	·079	20
21	29·936	29·925	29·929	29·931	29·939	29·940	29·934	29·928	29·915	29·916	29·957	29·915	30·007	·092	21
22	·804	·800	·799	·800	·810	·817	·814	·814	·807	·799	29·836	29·799	29·892	·093	22
23	·766	·772	·777	·782	·784	·792	·792	·792	·792	·786	29·785	29·766	29·800	·034	23
24	·715	·721	·736	·746	·752	·741	·733	·734	·726	·723	29·728	29·701	29·771	·070	24
25	·565	·565	·578	·592	·606	·611	·605	·608	·598	·594	29·622	29·565	29·769	·144	25
26	·453	·446	·429	·421	·410	·396	·376	·358	·338	·323	29·480	29·323	29·586	·263	26
27	·180	·186	·190	·196	·203	·205	·203	·204	·200	·196	29·213	29·173	29·308	·135	27
28	·387	·399	·415	·427	·437	·450	·459	·463	·459	·463	29·339	29·192	29·463	·271	28
29	·444	·457	·473	·493	·512	·527	·542	·560	·573	·588	29·472	29·430	29·588	·158	29
30	29·632	29·601	29·575	29·561	29·546	29·523	29·492	29·475	29·439	29·421	29·603	29·421	29·695	·274	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	19	14	19	14	17	14	17	13	19	13	19	14	26	14	18	15	13	17	11	18	5·5	16	9·5	1
2	16	7·5	17	8·5	16	10·5	21	4·5	21	4·5	21	6·5	19	3	21	4·5	21	7·5	24	4·5	24	4·5	24	5·5	2
3	27	21	27	23	26	23	26	20	26	19	27	21	27	21	27	20	27	19	27	20	28	21	27	19	3
4	26	10·5	25	7·5	25	4	6	8·5	12	11	13	12	13	9·5	14	7·5	15	13	16	13	16	16	18	18	4
5	29	7·5	11	9·5	11	8·5	13	7·5	16	11	24	11	24	11	24	9·5	24	10·5	23	13	23	10·5	23	10·5	5
6	25	11	28	9·5	28	11	27	10·5	27	5·5	27	3	27	3	27	6·5	27	5·5	27	6·5	27	7·5	27	7·5	6
7	18	13	17	16	17	17	18	13	18	14	18	17	19	12	19	10·5	19	9·5	19	9·5	19	4	19	5·5	7
8	27	10·5	28	11	28	12	27	11	17	7·5	17	5·5	17	4	17	4·5	17	4·5	17	4·5	17	5·5	18	7·5	8
9	16	18	16	19	15	18	15	15	15	11	15	9·5	15	9·5	15	11	15	12	15	8·5	17	9·5	17	7·5	9
10	15	12	15	16	15	13	16	12	16	9·5	16	7·5	16	9·5	16	9·5	16	13	16	12	16	8·5	16	7·5	10
11	17	13	15	14	18	14	19	15	18	13	18	7·5	18	7·5	18	6·5	18	5·5	18	4·5	18	4·5	18	4	11
12	11	11	12	10·5	12	8·5	12	7·5	12	6·5	12	4	12	4	12	6·5	12	6·5	12	7·5	12	9·5	12	9·5	12
13	26	10·5	28	16	28	19	28	19	28	18	27	18	27	20	27	19	26	19	26	18	26	17	26	13	13
14	29	16	30	12	30	14	30	11	30	13	32	15	2	13	3	10·5	3	9·5	3	5·5	3	4	3	5·5	14
15	14	19	15	19	15	17	14	21	15	16	15	17	15	19	16	13	15	16	16	11	16	9·5	17	7·5	15
16	16	16	15	15	16	13	16	11	18	9·5	18	8·5	18	5·5	18	6·5	18	4	18	4	18	3	18	3	16
17	17	11	17	11	17	11	18	9·5	17	7·5	17	10·5	19	9·5	21	6·5	21	4	21	4	21	3	21	3	17
18	30	8·5	30	9·5	1	10·5	1	9·5	1	9·5	1	7·5	1	7·5	32	10·5	31	11	30	10·5	30	10·5	30	10·5	18
19	3	19	3	21	3	23	2	26	2	23	2	23	1	20	1	18	32	17	32	17	31	14	32	11	19
20	30	14	32	15	30	11	30	13	30	10·5	30	12	30	10·5	30	11	30	9·5	30	8·5	30	9·5	30	9·5	20
21	30	9·5	32	9·5	32	8·5	32	6·5	32	4·5	32	4	32	4·5	32	4	32	4·5	32	4	32	4·5	32	3	21
22	16	15	18	13	18	13	18	14	17	9·5	17	7·5	18	8·5	18	9·5	18	8·5	18	6·5	18	8·5	18	6·5	22
23	15	13	19	14	18	8·5	17	9·5	17	8·5	17	7·5	17	8·5	18	8·5	17	10·5	17	9·5	17	4	17	4·5	23
24	15	18	18	10·5	14	12	14	13	14	11	15	5·5	15	5·5	15	3	15	4	15	4	16	9·5	16	6·5	24
25	14	19	14	22	15	20	15	21	16	13	15	14	16	12	16	11	16	11	16	7·5	17	4·5	15	4	25
26	13	17	12	22	12	21	12	23	12	22	12	20	11	22	11	21	11	20	11	16	11	17	12	14	26
27	13	14	12	15	11	20	12	18	12	14	13	12	13	12	13	11	14	12	14	11	14	7·5	14	9·5	27
28	*20*	7	*20*	7	*20*	6	*20*	6	*20*	6	22	5	23	5·5	24	4·5	21	5·5	23	3	23	5·5	22	5·5	28
29	3	4	6	4·5	6	3	6	2	6	2	4	4·5	29	8·5	28	7·5	28	7·5	26	10·5	26	10·5	26	11	29
30	12	13	13	16	13	19	13	18	13	23	13	23	13	23	13	23	13	26	13	22	13	21	15	16	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°3	52°8	53°0	53°0	52°6	52°9	52°6	52°1	52°6	53°3	54°0	54°9	54°9	55°0	1
2	58·7	57·7	57·3	57·0	55·7	55·1	56·4	55·9	57·4	58·0	68·6	58·9	64·2	68·6	2
3	54·0	53·4	53·0	53·4	54·1	53·6	54·9	55·4	55·7	55·8	55·6	54·6	54·6	54·7	3
4	49·7	49·3	47·8	47·5	49·0	49·2	49·9	51·2	52·6	52·6	53·3	54·1	54·1	54·0	4
5	49·3	48·4	49·2	50·1	51·0	51·8	54·4	56·9	59·7	57·7	57·7	60·0	59·0	57·5	5
6	47·7	45·3	45·7	45·4	43·3	43·9	49·3	52·2	55·7	57·2	57·2	57·8	59·4	58·3	6
7	44·9	44·1	41·5	42·7	42·7	44·0	45·6	51·9	54·7	56·0	58·6	60·7	61·8	62·1	7
8	50·4	50·9	51·9	51·8	51·8	52·4	52·7	54·4	55·0	56·4	57·8	59·3	58·8	60·0	8
9	42·9	40·6	42·0	42·8	45·8	49·0	51·1	52·7	53·7	56·1	57·0	58·0	60·4	59·1	9
10	52·9	52·9	53·3	53·1	54·4	54·0	54·9	55·3	55·4	56·4	56·2	56·3	56·0	56·7	10
11	51·5	51·1	50·2	49·7	49·0	47·5	47·7	50·0	52·0	54·0	55·5	56·4	56·7	57·0	11
12	40·7	38·7	37·0	36·6	35·3	35·0	36·4	41·7	48·0	51·8	53·1	53·6	54·4	54·5	12
13	44·4	44·6	45·0	45·9	45·6	46·8	48·0	49·3	50·7	50·2	52·4	53·3	53·4	54·7	13
14	49·9	50·1	50·4	51·2	51·8	52·2	52·4	52·7	53·9	54·2	54·4	54·6	54·8	55·4	14
15	54·6	54·1	54·1	54·1	54·2	54·6	54·6	54·8	55·2	54·5	56·0	56·0	57·3	57·1	15
16	53·0	53·1	53·5	53·8	53·7	53·5	53·9	54·0	54·6	55·0	54·7	54·6	55·5	56·2	16
17	43·0	42·4	42·1	41·4	41·8	42·0	43·7	46·6	51·1	55·0	55·6	56·7	58·2	58·9	17
18	44·4	43·9	40·6	41·7	41·1	41·4	43·9	45·4	46·7	50·3	53·0	54·5	54·2	55·9	18
19	49·3	48·9	47·6	48·3	48·9	50·9	50·3	50·7	51·9	52·5	53·6	55·7	57·3	55·1	19
20	49·6	49·4	48·9	48·6	48·4	48·6	48·8	49·4	50·1	50·4	50·3	51·1	51·3	51·4	20
21	49·2	49·3	49·3	49·0	49·0	49·0	49·2	50·0	51·2	51·5	52·0	52·6	53·7	52·9	21
22	49·2	49·0	49·2	49·3	49·3	49·5	50·4	51·3	52·3	53·7	54·4	55·0	55·4	54·9	22
23	51·0	51·0	51·0	50·6	50·0	49·1	49·3	50·0	53·2	55·6	56·5	57·0	57·2	56·8	23
24	51·6	51·9	53·1	53·3	53·0	53·5	53·7	54·9	55·4	55·9	56·0	56·1	57·5	58·1	24
25	54·2	54·3	54·2	53·9	53·9	53·3	53·4	54·1	55·2	55·0	56·8	56·5	56·8	56·4	25
26	52·0	51·4	52·6	52·7	53·0	54·0	54·4	55·4	56·1	57·2	57·0	57·4	56·6	56·2	26
27	54·3	54·3	54·3	54·3	54·0	54·7	54·9	55·0	55·0	55·6	55·4	55·5	53·9	53·4	27
28	51·2	50·9	50·5	50·4	48·7	47·2	48·6	50·8	54·0	55·0	56·0	56·6	57·8	55·8	28
29	41·2	39·4	39·7	36·6	37·1	36·6	37·9	38·3	40·4	44·2	47·5	50·6	51·2	52·0	29
30	41·8	40·8	40·9	41·8	40·7	39·8	40·4	43·2	47·9	50·0	51·2	51·3	51·2	52·0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°3	48°8	49°6	50°0	50°2	50°8	51°1	51°4	52°2	52°9	53°7	54°2	54°3	54°4	1
2	57·7	56·9	56·2	55·9	54·2	53·6	54·1	54·4	55·3	55·7	56·8	56·8	58·7	60·5	2
3	52·0	51·9	52·0	52·4	52·8	52·7	53·8	54·0	54·0	54·0	54·0	53·3	53·0	52·6	3
4	47·0	46·6	45·7	45·5	46·1	46·0	46·3	47·0	47·0	47·0	47·3	47·1	47·3	47·4	4
5	46·0	47·0	47·9	49·0	49·6	50·3	52·1	53·7	55·6	55·0	54·8	55·3	55·4	55·4	5
6	44·5	43·3	42·9	43·0	41·7	42·3	46·0	47·7	49·4	50·0	50·0	50·6	51·0	51·2	6
7	43·2	42·5	40·6	41·3	41·3	42·7	44·1	48·5	49·4	49·8	52·0	53·7	54·3	55·0	7
8	47·7	48·1	48·7	49·2	49·5	49·7	50·5	49·8	49·3	48·8	49·0	50·0	49·7	50·6	8
9	41·6	40·0	40·8	41·5	44·4	47·2	48·7	49·8	50·4	51·9	53·1	54·3	54·7	55·2	9
10	51·2	51·0	51·2	51·0	51·7	52·2	52·7	53·0	53·0	53·6	53·4	53·4	53·4	53·9	10
11	50·2	49·7	48·0	47·4	47·0	45·7	45·9	46·3	48·0	48·4	49·3	48·5	48·3	50·0	11
12	39·5	37·7	36·6	36·0	35·0	34·7	35·9	40·4	44·6	45·4	46·0	47·9	48·0	48·4	12
13	43·0	43·1	43·4	43·9	43·9	44·6	45·6	46·8	47·9	48·1	49·1	49·4	50·0	49·4	13
14	49·1	49·6	49·9	50·7	51·2	51·4	51·1	51·4	52·8	53·1	53·4	53·6	54·0	54·9	14
15	54·2	54·0	54·0	54·0	54·0	54·3	54·2	54·4	54·5	53·6	53·0	53·1	53·4	53·7	15
16	50·6	50·4	50·5	50·8	50·8	50·8	51·0	51·4	52·1	52·6	52·7	52·7	53·3	53·8	16
17	41·7	40·9	40·5	40·0	40·7	41·0	42·2	44·3	47·6	50·0	51·0	50·7	50·7	52·3	17
18	43·2	42·4	39·9	40·4	39·7	40·3	42·3	43·5	45·0	47·3	49·0	49·2	49·4	49·8	18
19	48·2	47·4	46·1	46·8	47·1	49·0	49·3	49·7	50·7	51·6	52·8	55·0	56·0	54·4	19
20	47·7	47·3	47·2	47·0	47·0	47·0	47·0	47·0	47·4	47·9	48·3	48·4	49·1	49·2	20
21	47·1	47·3	47·1	46·9	46·8	46·9	47·3	48·0	48·7	48·6	49·3	49·9	50·3	50·3	21
22	48·2	48·0	48·2	48·0	48·0	48·1	48·1	48·7	49·5	49·9	50·1	49·6	50·0	50·1	22
23	48·5	48·7	48·7	48·5	48·3	47·8	48·0	48·0	50·4	52·0	51·6	51·0	53·0	50·7	23
24	50·2	50·7	51·5	51·2	51·0	51·7	52·1	51·6	52·3	52·9	53·0	53·3	54·1	53·4	24
25	52·7	52·6	53·0	52·9	52·6	52·1	51·9	52·6	53·0	52·9	54·1	53·8	53·9	53·7	25
26	50·2	50·3	51·3	51·6	52·1	53·2	53·1	53·6	54·3	55·0	55·0	55·3	55·0	55·0	26
27	53·4	53·4	53·4	53·6	52·6	53·7	53·9	54·1	54·1	54·4	54·2	53·9	52·1	51·9	27
28	50·0	49·8	49·5	49·4	48·1	46·7	47·4	49·0	50·0	49·9	50·0	50·0	51·1	51·4	28
29	40·0	38·4	38·6	36·0	36·3	36·0	36·7	37·5	39·4	42·7	45·2	47·2	47·5	46·7	29
30	40·9	40·0	39·9	40·7	40·0	39·2	39·8	42·3	45·1	45·7	46·4	46·9	47·9	48·7	30

LAT. 57° 10′ N. LONG. 2° 6′ W.

41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	55°1	55°3	55°6	55°6	56°7	57°0	57°9	59°0	60°0	59°0	54°9	52°0	60°0	8°0	1
2	60·5	57·4	57·2	57·0	56·0	55·7	56·3	55·6	55·0	54·8	57·4	54·8	63·5	8·7	2
3	53·7	53·2	52·5	52·3	51·9	51·7	51·4	51·0	51·7	50·6	53·5	50·6	57·0	6·4	3
4	55·4	53·6	53·5	53·1	51·6	50·7	50·9	51·7	49·1	48·9	51·4	47·4	55·6	8·2	4
5	59·0	58·7	58·4	57·8	53·7	53·0	51·7	50·4	49·5	47·8	54·3	47·8	61·5	13·7	5
6	59·7	59·5	59·4	58·4	54·7	51·1	48·9	45·9	44·4	44·0	51·9	41·9	60·2	18·3	6
7	62·7	62·2	61·7	58·8	56·4	54·6	53·2	52·0	51·0	50·5	53·1	41·3	63·0	21·7	7
8	60·6	60·8	58·3	56·4	53·7	51·0	49·1	48·1	44·7	43·5	53·7	43·5	61·0	17·5	8
9	58·5	58·0	57·0	56·2	56·3	57·5	56·0	55·4	54·7	52·8	53·1	40·6	61·1	20·5	9
10	56·8	55·7	55·4	55·1	54·8	54·6	54·0	53·8	53·5	52·6	54·8	52·5	56·9	4·4	10
11	58·2	57·1	55·6	54·3	51·1	49·0	46·5	45·5	43·5	42·4	51·3	42·3	58·2	15·9	11
12	54·9	54·7	53·3	52·4	51·3	49·6	47·9	45·0	44·1	44·3	46·4	34·2	55·1	20·9	12
13	54·0	53·1	51·9	51·0	50·0	49·4	49·3	49·3	49·0	49·3	49·6	44·0	55·0	11·0	13
14	55·6	55·5	55·4	55·6	55·6	55·6	55·2	55·0	54·8	54·7	53·8	49·4	55·7	6·3	14
15	56·9	56·2	56·1	54·8	54·4	54·2	54·0	54·0	53·3	52·2	54·9	52·2	57·6	5·4	15
16	57·0	57·4	56·9	56·0	53·8	51·4	48·8	46·4	46·2	44·3	53·2	44·2	57·8	13·6	16
17	57·7	56·9	56·0	54·6	51·6	49·8	48·0	46·0	46·9	45·4	49·6	40·5	59·0	18·5	17
18	54·9	54·5	53·0	52·0	49·7	47·1	46·2	46·8	46·7	46·7	48·1	40·6	56·0	15·4	18
19	55·2	55·1	53·9	53·2	52·7	52·1	51·4	50·9	50·4	50·0	51·9	46·6	57·6	11·0	19
20	51·3	51·3	50·6	50·3	50·1	50·0	50·0	50·0	49·9	49·6	50·0	48·4	52·0	3·6	20
21	53·9	52·1	51·9	52·0	51·1	50·7	50·3	50·0	49·5	49·3	50·7	48·7	54·0	5·3	21
22	55·0	54·5	53·4	52·9	51·0	51·0	51·6	51·4	51·9	51·4	52·0	48·9	55·5	6·6	22
23	55·6	54·3	53·0	52·6	52·3	52·1	52·0	51·9	51·6	51·6	52·7	48·9	57·4	8·5	23
24	58·0	56·7	55·7	55·5	54·8	54·1	54·1	54·8	55·2	54·9	54·9	51·4	58·5	7·1	24
25	56·7	56·3	55·9	55·3	55·0	54·3	54·0	53·4	52·7	52·0	54·7	51·6	58·1	6·5	25
26	56·3	56·0	55·3	55·0	54·9	54·8	54·4	54·0	54·2	54·2	54·8	51·4	57·4	6·0	26
27	53·2	53·9	53·7	53·3	53·6	53·5	52·9	52·7	52·7	52·5	54·0	52·4	55·8	3·4	27
28	56·2	55·5	54·6	53·6	50·7	50·4	50·5	49·1	45·3	43·0	51·8	43·0	58·1	15·1	28
29	51·4	51·6	52·6	50·1	47·2	43·7	43·1	42·4	42·4	41·0	44·1	35·9	52·7	16·8	29
30	52·7	51·7	51·3	51·2	51·6	52·2	52·0	50·9	51·7	52·5	48·0	38·6	52·7	14·1	30

41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	54°8	55°0	55°1	55°3	50°3	56°5	57°2	58°0	58°4	58°0	53°6				1
2	57·9	55·1	55·0	54·8	54·5	54·7	54·5	53·7	53·6	52·5	55·5				2
3	52·2	51·7	51·5	50·6	50·1	50·0	49·7	49·7	49·5	48·6	51·9				3
4	48·7	47·7	47·4	47·7	48·0	47·6	48·1	48·9	45·7	45·2	47·0				4
5	55·7	55·7	55·2	50·6	48·6	47·6	46·3	45·9	45·6	44·6	51·0				5
6	51·3	51·0	51·5	52·4	50·9	48·0	46·2	44·2	43·1	42·7	47·3				6
7	55·7	55·7	55·6	53·2	51·7	50·6	50·0	49·0	48·2	47·7	49·0				7
8	50·2	50·8	51·5	50·0	49·0	47·4	46·1	45·5	43·0	42·3	48·6				8
9	55·0	55·0	54·4	54·1	53·4	54·0	54·0	53·0	52·0	51·0	50·4				9
10	53·7	53·6	53·9	53·9	53·7	53·2	52·6	52·9	52·6	51·7	52·8				10
11	49·0	48·4	48·4	48·4	46·7	45·3	43·6	42·9	41·7	41·0	47·0				11
12	48·7	49·4	49·0	48·4	47·4	45·8	45·0	43·4	42·7	43·0	43·3				12
13	49·9	49·4	49·0	48·7	48·6	48·4	48·3	48·3	48·1	48·6	47·3				13
14	55·0	55·0	55·0	54·9	55·1	55·2	55·0	54·7	54·5	54·4	53·1				14
15	53·4	53·1	53·4	52·2	51·5	51·8	52·0	52·1	49·3	49·2	53·0				15
16	54·0	54·0	53·5	52·3	51·1	49·0	46·7	44·7	44·3	42·1	50·6				16
17	51·7	50·8	51·0	50·3	48·1	47·0	45·5	44·3	45·0	43·9	46·3				17
18	49·8	49·4	48·7	48·6	47·2	46·0	45·2	45·9	46·0	46·0	45·6				18
19	54·1	53·9	53·0	52·1	51·7	51·0	50·4	50·0	49·4	48·3	50·8				19
20	49·7	49·6	49·4	49·3	48·9	48·7	48·4	48·2	47·7	47·4	48·1				20
21	50·7	49·9	50·2	50·1	49·6	49·4	49·1	48·9	48·5	48·3	48·7				21
22	50·2	49·9	49·6	49·5	48·5	48·6	49·0	49·0	49·1	48·9	49·0				22
23	51·0	51·0	51·0	50·5	50·4	50·6	50·6	50·4	50·2	50·0	50·0				23
24	54·7	53·7	53·3	52·9	52·8	52·4	53·2	53·4	53·4	53·2	52·6				24
25	53·5	53·3	52·7	52·9	52·4	51·5	50·6	50·0	50·4	50·1	52·5				25
26	55·1	54·0	54·3	53·9	53·7	53·5	53·3	52·9	53·0	53·0	53·4				26
27	52·2	52·4	52·4	52·0	52·4	52·6	51·3	51·2	51·1	50·7	52·8				27
28	50·4	51·0	51·0	48·4	47·7	47·8	47·1	46·7	44·0	41·5	48·7				28
29	47·3	47·8	48·0	46·0	44·0	41·6	40·6	40·9	41·1	40·1	41·9				29
30	49·0	47·9	47·4	47·5	48·6	49·0	49·5	50·3	50·9	51·4	45·6				30

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·291	·297	·313	·322	·332	·343	·356	·371	·386	·395	·409	·411	·414	1
2	·463	·452	·436	·431	·401	·391	·388	·403	·409	·413	·428	·432	·408	2
3	·360	·365	·374	·389	·381	·386	·399	·398	·395	·393	·396	·389	·380	3
4	·290	·286	·281	·281	·278	·274	·272	·274	·261	·261	·260	·249	·253	4
5	·273	·305	·317	·333	·338	·346	·359	·370	·388	·397	·391	·377	·391	5
6	·256	·257	·245	·249	·246	·251	·273	·279	·284	·281	·281	·290	·283	6
7	·258	·254	·243	·244	·244	·259	·271	·300	·291	·291	·312	·330	·332	7
8	·298	·302	·304	·318	·326	·323	·339	·303	·287	·266	·257	·265	·263	8
9	·348	·340	·341	·347	·276	·303	·315	·321	·324	·337	·354	·375	·358	9
10	·353	·348	·348	·346	·348	·366	·368	·372	·371	·375	·372	·371	·375	10
11	·347	·340	·307	·299	·298	·285	·287	·271	·287	·275	·284	·260	·253	11
12	·229	·215	·212	·205	·201	·198	·205	·236	·255	·237	·237	·269	·264	12
13	·260	·260	·262	·264	·267	·268	·276	·290	·300	·310	·308	·305	·317	13
14	·338	·349	·353	·363	·369	·369	·358	·362	·384	·388	·394	·398	·406	14
15	·415	·417	·417	·417	·415	·418	·415	·418	·415	·399	·365	·368	·358	15
16	·337	·331	·329	·332	·333	·336	·335	·344	·356	·365	·371	·372	·378	16
17	·249	·239	·234	·231	·241	·245	·251	·265	·289	·302	·320	·302	·288	17
18	·265	·253	·238	·236	·228	·238	·251	·260	·279	·290	·299	·288	·295	18
19	·323	·309	·293	·301	·301	·324	·339	·345	·354	·370	·388	·423	·430	19
20	·307	·300	·304	·302	·305	·302	·300	·293	·294	·303	·314	·308	·322	20
21	·298	·301	·296	·296	·294	·296	·303	·309	·313	·307	·318	·325	·334	21
22	·324	·322	·324	·318	·318	·319	·308	·312	·319	·312	·309	·293	·299	22
23	·311	·316	·316	·315	·317	·316	·318	·309	·330	·344	·325	·304	·349	23
24	·345	·354	·360	·348	·347	·359	·367	·340	·353	·364	·365	·372	·375	24
25	·377	·373	·385	·387	·378	·373	·365	·376	·373	·372	·383	·379	·377	25
26	·340	·351	·361	·367	·377	·394	·386	·388	·398	·403	·405	·409	·411	26
27	·396	·396	·396	·402	·377	·399	·402	·406	·406	·407	·404	·394	·364	27
28	·345	·344	·342	·340	·329	·313	·312	·325	·310	·300	·295	·288	·300	28
29	·233	·222	·222	·205	·205	·205	·204	·215	·230	·257	·274	·285	·286	29
30	·245	·237	·234	·241	·239	·232	·238	·260	·266	·259	·261	·271	·295	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·005	·045	·100	·160	·180	·095	·065	·010	1
2	—	—	—	—	—	·005	—	·005	—	—	—	—	—	2
3	—	—	·090	·005	·005	·005	—	—	·005	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	·060	·150	·035	·010	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	·005	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	·010	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	·010	·015	·020	·010	·005	·010	·025	·005	·035	·030	·015	·025	·005	14
15	—	—	—	·005	·010	·005	—	·005	—	·005	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	·080	—	—	—	—	18
19	—	—	—	—	—	—	—	·010	·005	·005	·015	—	—	19
20	—	—	—	—	—	·005	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·005	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	·005	·005	—	—	—	—	—	—	—	26
27	—	—	·030	·105	—	·015	·040	—	·005	·005	—	—	—	27
28	—	—	—	·015	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·415	·426	·429	·428	·434	·448	·450	·458	·467	·466	·467		1
2	·484	·448	·403	·403	·399	·405	·415	·401	·388	·392	·364		2
3	·369	·370	·363	·368	·347	·339	·339	·336	·341	·327	·317		3
4	·256	·272	·265	·261	·270	·292	·293	·302	·312	·269	·260		4
5	·411	·399	·403	·393	·290	·283	·269	·255	·259	·263	·257		5
6	·297	·287	·283	·294	·324	·326	·298	·281	·270	·262	·259		6
7	·346	·357	·363	·365	·337	·328	·319	·320	·310	·304	·297		7
8	·270	·258	·267	·304	·290	·291	·285	·277	·273	·257	·256		8
9	·384	·387	·393	·388	·391	·371	·372	·391	·371	·352	·350		9
10	·378	·372	·384	·395	·399	·398	·386	·377	·388	·384	·372		10
11	·283	·254	·251	·264	·273	·269	·261	·251	·247	·244	·241		11
12	·272	·275	·291	·296	·292	·282	·265	·264	·262	·258	·261		12
13	·291	·301	·307	·311	·316	·324	·327	·326	·326	·325	·334		13
14	·424	·425	·426	·427	·422	·428	·431	·430	·424	·421	·420		14
15	·368	·362	·365	·374	·356	·343	·353	·360	·363	·303	·313		15
16	·383	·377	·373	·365	·348	·340	·318	·293	·275	·270	·243		16
17	·316	·314	·301	·317	·312	·294	·288	·274	·272	·276	·269		17
18	·292	·299	·293	·292	·301	·295	·297	·290	·299	·302	·302		18
19	·414	·404	·399	·390	·374	·370	·360	·353	·349	·340	·317		19
20	·323	·337	·334	·338	·339	·331	·327	·319	·314	·303	·300		20
21	·331	·328	·332	·341	·338	·337	·337	·334	·332	·329	·326		21
22	·305	·307	·304	·308	·312	·311	·313	·315	·318	·314	·316		22
23	·300	·320	·331	·347	·340	·342	·350	·351	·346	·345	·340		23
24	·351	·385	·373	·376	·368	·372	·370	·393	·389	·384	·382		24
25	·377	·368	·369	·359	·369	·359	·344	·324	·317	·336	·338		25
26	·416	·418	·391	·408	·400	·396	·392	·391	·385	·385	·385		26
27	·365	·377	·373	·376	·370	·377	·384	·356	·356	·354	·347		27
28	·328	·301	·321	·329	·279	·295	·300	·283	·290	·272	·245		28
29	·260	·279	·287	·281	·264	·251	·239	·236	·239	·243	·237		29
30	·303	·302	·289	·282	·286	·306	·308	·323	·357	·362	·365		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·035	·050	·025	·090	·140	—	—	—	—	—	1·000	1
2	—	—	·275	·080	·055	·045	·160	·010	—	·005	—	·640	2
3	—	—	—	·010	—	—	—	—	—	—	—	·120	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·255	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	·005	·010	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	·010	—	·005	·005	·020	—	·040	10
11	—	—	—	—	—	—	—	—	—	—	·005	·015	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·005	—	—	—	—	—	·020	·015	·010	·020	·030	·110	13
14	—	·025	·005	—	·030	·015	·040	·005	·020	·050	—	·400	14
15	—	—	—	—	—	—	—	—	—	—	—	·030	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·080	18
19	—	—	—	—	—	—	—	·005	·005	·005	—	·050	19
20	—	—	—	—	—	—	—	—	—	—	—	·005	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	·005	·005	—	·005	·005	—	—	·005	·025	23
24	—	—	—	—	—	—	—	—	—	—	—	·005	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	·005	—	—	·005	—	—	—	—	·020	26
27	—	—	—	—	—	—	—	—	—	—	—	·200	27
28	—	—	—	—	—	—	—	—	·015	—	—	·030	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	·060	·030	—	·090	30

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·520	29·516	29·498	29·486	29·468	29·466	29·452	29·442	29·436	29·422	29·406	29·394	29·370	29·350	1
2	·242	·238	·236	·236	·265	·276	·284	·296	·300	·310	·316	·328	·340	·354	2
3	·512	·516	·518	·518	·526	·536	·548	·556	·572	29·584	29·592	29·602	29·614	29·636	3
4	29·836	29·855	29·865	29·882	29·906	29·934	29·955	29·972	29·980	30·000	30·014	30·015	30·029	30·041	4
5	30·061	30·049	30·045	30·027	30·019	30·019	30·024	30·025	30·023	·019	·020	·008	·002	29·988	5
6	29·996	29·994	·004	·018	·020	·030	·046	·062	·074	·078	·080	·078	·076	30·078	6
7	30·126	30·118	·114	·118	·120	·130	·144	·148	·146	·138	·134	·126	·122	·120	7
8	·118	·114	·110	·112	·114	·127	·132	·136	·142	·151	·148	·134	·137	·140	8
9	30·127	30·121	30·111	30·101	30·097	30·103	30·099	30·095	30·093	30·079	30·069	30·054	30·044	30·033	9
10	29·903	29·881	29·854	29·843	29·831	29·823	29·811	29·807	29·799	29·775	29·764	29·753	29·734	29·715	10
11	·583	·573	·574	·571	·569	·569	·571	·571	·567	·567	·561	·553	·551	·549	11
12	·505	·503	·496	·491	·489	·495	·497	·501	·501	·503	·508	·505	·502	·502	12
13	·520	·528	·510	·515	·528	·546	·545	·544	·544	·542	·550	·544	·548	·549	13
14	·452	·440	·430	·410	·412	·412	·415	·420	·422	·424	·434	·441	·439	·435	14
15	·433	·409	·393	·373	·367	·374	·383	·395	·421	·451	·470	·494	·512	·538	15
16	·644	·642	·648	·654	·650	·672	·688	·700	·714	·715	·724	·725	·728	·728	16
17	·765	·765	·760	·752	·752	·758	·771	·785	·795	·802	·812	·812	·815	·820	17
18	·894	·888	·884	·874	·872	·880	·884	·892	·890	·888	·881	·867	·861	·847	18
19	·797	·787	·777	·769	·771	·781	·789	·793	·797	·793	·794	·784	·772	·756	19
20	·572	·554	·544	·540	·535	·535	·536	·528	·525	·522	·515	·514	·508	·504	20
21	·595	·600	·604	·608	·615	·625	·634	·655	·664	·672	·669	·673	·675	·661	21
22	·709	·706	·709	·701	·701	·711	·726	·741	·745	·747	·755	·752	·745	·748	22
23	·802	·800	·800	·796	·792	·800	·800	·808	·810	·818	·814	·813	·809	·804	23
24	·771	·767	·754	·743	·739	·737	·734	·733	·731	·721	·717	·705	·698	·676	24
25	·594	·578	·558	·545	·535	·518	·515	·498	·484	·460	·429	·406	·396	·379	25
26	·271	·245	·223	·205	·191	·187	·186	·185	·171	·166	·148	·134	·128	·125	26
27	·078	·078	·080	·072	·082	·100	·112	·138	·155	·178	·195	·228	·244	·272	27
28	·485	·490	·488	·488	·484	·488	·494	·498	·494	·489	·486	·474	·467	·452	28
29	·175	·136	·118	·152	·182	·228	·262	·298	·334	·372	·409	·433	·451	·484	29
30	29·639	29·629	29·631	29·625	29·603	29·601	29·595	29·601	29·599	29·599	29·574	29·562	29·558	29·560	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	12	19	10·5	18	8·5	17	4	17	10·5	18	11	18	16	18	20	18	22	18	24	17	27	17	27	1
2	19	31	19	33	19	32	19	35	20	24	20	16	20	18	20	19	19	25	21	20	21	27	21	30	2
3	21	17	21	21	22	17	21	15	21	13	21	14	20	16	21	22	21	25	22	23	22	21	23	22	3
4	28	13	29	16	30	17	30	13	29	14	30	12	29	11	30	13	28	16	28	15	27	15	27	15	4
5	26	9·5	26	7·5	25	6·5	23	7·5	21	10·5	21	14	20	10·5	21	10·5	23	10·5	22	11	23	13	21	11	5
6	30	8·5	31	10·5	31	9·5	31	10·5	31	11	31	12	30	15	32	15	2	20	32	20	1	20	1	20	6
7	3	17	3	16	3	15	3	14	3	11	3	13	3	13	3	16	5	19	6	20	6	17	8	13	7
8	31	6·5	30	10·5	30	8·5	30	9·5	30	7·5	31	7·5	31	6·5	32	7·5	5	15	6	18	6	17	8	17	8
9	2	12	3	12	3	11	1	7·5	31	6·5	3	11	3	12	5	15	6	23	6	20	6	22	8	20	9
10	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†	30	7·5	16	6·5	10
11	26	10·5	29	18	29	10·5	28	9·5	27	9·5	27	7·5	27	6·5	27	6·5	26	8·5	28	8·5	28	11	29	15	11
12	26	10·5	28	8·5	25	10·5	27	9·5	27	6·5	28	8·5	27	9·5	28	8·5	27	13	27	15	28	13	26	17	12
13	27	8·5	32	15	30	5·5	26	11	23	13	30	6·5	21	7·5	21	6·5	23	7·5	25	6·5	26	11	28	15	13
14	25	11	25	7·5	25	5·5	25	6·5	30	5·5	26	4·5	26	4	1	4	1	4·5	5	5·5	20	8·5	17	9·5	14
15	26	14	26	18	26	19	27	25	27	22	27	24	27	22	28	22	32	19	5	14	6	16	7	17	15
16	13	11	13	11	15	8·5	16	6·5	16	7·5	16	8·5	17	6·5	17	9·5	15	12	15	11	15	11	16	9·5	16
17	20	3	20	3	20	3	20	2	20	4	26	6·5	29	14	29	21	30	30	30	20	31	20			17
18	27	11	27	13	27	12	27	5·5	27	8·5	28	10·5	29	11	29	11	30	10·5	31	15	28	16	30	15	18
19	29	8·5	32	8·5	30	9·5	31	9·5	31	8·5	1	7·5	26	7·5	31	8·5	1	11	4	14	4	15	6	12	19
20	31	20	31	21	31	20	32	20	32	18	31	16	32	22	31	22	31	27	32	30	32	32	32	29	20
21	1	10·5	1	10·5	1	10·5	3	7·5	30	10·5	1	9·5	1	10·5	32	12	1	13	1	13	2	13	3	18	21
22	32	7·5	32	6·5	32	6·5	30	7·5	30	5·5	30	8·5	30	7·5	31	8·5	31	4·5	30	6·5	29	9·5	30	11	22
23	29	6·5	29	4·5	26	5·5	26	5·5	26	4·5	22	3	26	5·5	23	4·5	23	4·5	22	5·5	16	5·5	20	8·5	23
24	19	16	19	10·5	18	12	18	11	17	10·5	17	13	17	17	17	19	17	21	16	21	16	27	17	28	24
25	20	4	20	3	20	4	20	4	20	7·5	8	12	8	12	6	16	6	24	3	17	12	26	13	27	25
26	19	4	23	5·5	27	8·5	30	8·5	29	8·5	32	8·5	31	9·5	2	9·5	32	10·5	2	11	32	16	31	19	26
27	29	9·5	23	12	27	17	26	16	26	15	26	15	25	19	26	23	26	22	26	25	26	28	26	24	27
28	23	17	26	16	22	12	23	17	23	15	22	12	23	11	22	14	21	12	20	11	19	10·5	18	11	28
29	20	16	21	15	23	13	25	20	24	17	27	15	29	11	28	19	28	19	28	18	27	19	27	19	29
30	23	6·5	19	4	19	9·5	16	9·5	15	17	15	23	15	22	15	23	15	25	15	19	15	17	18	22	30

† Cylinder not clamped.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·342	29·316	29·298	29·284	29·280	29·286	29·284	29·268	29·256	29·252	29·379	29·252	29·520	·268	1
2	·358	·382	·402	·422	·440	·460	·468	·492	·498	·506	29·352	29·236	29·506	·270	2
3	29·660	29·675	29·684	29·706	29·726	29·756	29·776	29·796	29·804	29·818	29·635	29·512	29·818	·306	3
4	30·039	30·043	30·057	30·063	30·071	30·073	30·079	30·079	30·075	30·069	29·997	29·836	30·079	·243	4
5	29·976	29·966	29·960	29·964	29·962	29·974	29·984	29·984	29·990	·000	30·004	29·960	30·061	·101	5
6	30·074	30·080	30·080	30·090	30·100	30·112	30·118	30·124	30·120	·124	30·069	29·994	30·124	·130	6
7	·116	·114	·114	·114	·112	·118	·120	·124	·122	·120	30·124	30·112	30·148	·036	7
8	·131	30·127	30·127	30·125	30·129	30·135	30·141	30·141	30·139	30·131	30·131	30·110	30·151	·041	8
9	30·013	29·999	29·987	29·984	29·981	29·973	29·961	29·951	29·937	29·917	30·039	29·917	30·127	·210	9
10	29·699	·681	·674	·667	·655	·644	·631	·611	·603	·594	29·740	29·594	29·903	·309	10
11	·545	·533	·533	·531	·531	·526	·526	·523	·521	·513	29·550	29·513	29·583	·070	11
12	·502	·498	·502	·505	·514	·524	·524	·524	·525	·520	29·506	29·489	29·525	·036	12
13	·540	·536	·535	·532	·525	·515	·498	·476	·472	·455	29·525	29·455	29·550	·095	13
14	·439	·443	·449	·459	·461	·469	·469	·461	·459	·444	29·439	29·410	29·469	·059	14
15	·545	·568	·590	·602	·618	·635	·645	·634	·652	·650	29·506	29·367	29·652	·285	15
16	·722	·724	·732	·746	·765	·770	·776	·765	·768	·772	29·716	29·642	29·776	·134	16
17	·830	·844	·854	·864	·880	·886	·892	·895	·900	·895	29·821	29·752	29·900	·148	17
18	·837	·835	·834	·833	·825	·824	·819	·819	·817	·807	29·856	29·807	29·894	·087	18
19	·748	·740	·735	·728	·720	·708	·692	·652	·620	·590	29·746	29·590	29·797	·207	19
20	·496	·500	·512	·532	·538	·554	·562	·570	·578	·585	29·536	29·496	29·585	·089	20
21	·655	·656	·676	·685	·686	·696	·693	·695	·699	·705	29·658	29·595	29·705	·110	21
22	·745	·746	·755	·762	·770	·784	·794	·796	·798	·800	29·748	29·701	29·800	·099	22
23	·803	·795	·791	·793	·799	·803	·807	·799	·794	·779	29·801	29·779	29·818	·039	23
24	·660	·638	·618	·590	·564	·594	·602	·608	·605	·602	29·679	29·564	29·771	·207	24
25	·373	·371	·371	·365	·365	·356	·346	·321	·299	·285	29·431	29·285	29·594	·309	25
26	·115	·104	·104	·100	·095	·095	·092	·090	·084	·075	29·147	29·075	29·271	·196	26
27	·294	·328	·355	·375	·398	·425	·442	·454	·465	·475	29·251	29·072	29·475	·403	27
28	·448	·430	·398	·362	·320	·272	·238	·224	·224	·210	29·413	29·210	29·498	·288	28
29	·495	·529	·551	·571	·587	·601	·623	·627	·637	·637	29·412	29·118	29·637	·519	29
30	29·562	29·560	29·568	29·600	29·602	29·604	29·606	29·608	29·600	29·594	29·595	29·558	29·639	·081	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	30	17	32	18	28	18	25	18	27	18	32	19	28	19	28	18	23	18	23	18	31	19	30	1
2	21	32	20	27	20	34	22	28	22	24	22	24	22	21	22	19	21	24	22	21	21	20	21	17	2
3	25	20	25	17	27	16	27	17	27	15	27	13	27	10·5	26	13	26	12	27	17	28	17	27	16	3
4	29	17	28	17	27	16	28	13	28	13	27	13	30	8·5	30	8·5	30	4·5	29	4·5	29	6·5	26	7·5	4
5	22	15	22	17	22	14	22	11	23	12	25	16	27	14	27	14	27	12	29	15	29	13	30	11	5
6	1	20	1	23	32	20	32	21	31	24	31	17	31	17	32	16	32	16	32	19	32	16	1	16	6
7	8	13	8	14	8	14	7	16	8	11	8	6·5	1	6·5	30	9·5	31	9·5	32	7·5	32	7·5	32	9·5	7
8	8	12	10	11	11	7·5	11	7·5	12	4	12	2	32	10·5	1	9·5	31	9·5	31	6·5	30	9·5	32	11	8
9	*	*	*	*	*	*	*	*	*	*	†	†	†	†	†	†	†	†	†	†	†	†	†	†	9
10	29	4	23	8·5	23	8·5	22	15	21	14	22	8·5	21	8·5	21	7·5	20	12	20	15	22	10·5	26	9·5	10
11	30	14	28	17	27	16	28	17	29	15	28	10·5	27	9·5	27	9·5	27	8·5	27	7·5	27	10·5	25	10·5	11
12	27	16	27	18	28	16	27	16	28	15	27	10·5	27	8·5	26	10·5	26	8·5	26	10·5	27	7·5	27	5·5	12
13	27	17	29	18	27	17	26	15	26	14	26	10·5	25	9·5	25	10·5	25	9·5	25	10·5	25	9·5	25	7·5	13
14	16	7·5	5	11	31	7·5	29	14	30	14	30	13	30	7·5	28	10·5	27	9·5	26	11	27	8·5	26	10·5	14
15	9	17	8	17	10	18	10	16	12	13	13	13	12	10·5	14	9·5	14	8·5	14	8·5	14	8·5	13	10·5	15
16	16	8·5	15	12	15	12	15	11	16	9·5	19	6·5	19	5·5	19	6·5	19	7·5	19	8·5	20	4·5	20	4	16
17	29	25	30	22	29	19	29	21	30	20	29	15	28	12	28	12	27	12	28	10·5	27	10·5	27	11	17
18	30	14	29	16	29	21	30	16	30	17	31	12	30	11	29	11	29	8·5	29	9·5	29	10·5	29	10·5	18
19	1	15	32	18	31	22	32	22	31	17	30	18	31	18	31	20	30	20	30	25	30	23	30	24	19
20	32	29	32	30	32	31	32	27	32	30	32	25	32	24	32	21	32	17	1	17	1	14	32	13	20
21	32	16	1	16	1	16	32	18	32	14	32	12	29	11	29	15	29	13	30	13	31	8·5	31	7·5	21
22	31	9·5	30	8·5	17	6·5	28	15	28	14	29	10·5	29	13	29	16	29	15	29	12	29	8·5	29	6·5	22
23	20	10·5	20	11	19	13	20	13	20	11	19	10·5	19	7·5	18	11	18	10·5	18	10·5	18	13	17	15	23
24	16	28	16	27	15	27	15	29	15	29	15	30	15	36	18	24	18	16	19	13	20	7·5	20	4·5	24
25	13	19	15	16	15	17	15	10·5	18	8·5	19	5·5	19	5·5	19	3	19	3	19	3	19	2	19	3	25
26	31	16	1	13	32	5·5	32	4·5	26	6·5	29	9·5	27	21	27	23	27	18	28	18	29	11	29	11	26
27	26	25	26	27	26	29	26	26	25	22	25	21	25	19	25	20	24	17	25	17	24	19	5	17	27
28	16	11	15	13	15	12	14	16	13	19	13	25	13	26	11	24	21	26	21	34	20	25	19	21	28
29	26	15	26	15	25	13	25	15	25	14	25	11	25	11	25	12	24	14	23	11	23	8·5	23	9·5	29
30	19	28	19	34	19	34	19	32	19	33	19	28	19	22	19	27	18	25	18	25	18	27	17	27	30

* Instrument under inspection. † Cylinder not clamped.

FALMOUTH OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°2	59°2	59°9	59°5	59°0	59°6	60°1	60°9	62°1	63°1	63°0	62°0	61°9	61°9	1
2	59·9	59·3	59·8	57·0	57·3	57·3	58·1	58·3	60·0	58·2	58·3	61·6	62·9	61·0	2
3	57·4	56·6	56·0	55·2	55·0	54·9	57·0	58·0	59·3	60·2	63·0	62·4	60·6	60·8	3
4	57·0	57·2	57·1	56·2	55·9	55·3	54·8	56·5	56·3	57·5	57·4	58·1	57·7	57·4	4
5	52·9	53·0	53·7	54·0	54·4	54·4	55·0	56·0	57·6	60·0	59·9	60·9	60·2	59·2	5
6	55·9	55·1	54·8	53·6	52·6	51·9	54·0	55·9	58·0	58·6	59·7	60·8	61·0	61·3	6
7	53·5	53·1	52·6	51·9	51·3	51·0	52·7	55·0	57·6	58·3	59·0	59·7	60·8	60·1	7
8	53·0	52·9	52·6	52·7	52·0	51·3	53·4	55·4	59·5	60·4	60·9	61·4	61·4	61·3	8
9	54·7	54·6	54·2	52·6	52·0	51·9	52·9	55·7	56·3	57·6	58·7	59·1	60·1	59·6	9
10	53·2	54·1	53·0	52·9	52·3	52·2	53·0	55·3	58·0	61·0	62·0	60·1	61·9	63·2	10
11	56·7	56·0	55·3	54·6	52·1	51·9	51·5	55·0	57·5	54·7	58·1	57·1	57·9	56·7	11
12	49·0	49·0	48·9	48·4	47·9	47·3	48·2	50·1	53·1	54·8	56·1	54·9	55·7	55·0	12
13	48·7	48·5	47·0	46·5	47·4	47·3	47·0	49·5	54·0	55·4	54·0	55·8	57·0	56·6	13
14	48·1	48·0	46·9	46·2	45·7	46·3	47·9	50·0	53·1	54·5	53·0	53·5	56·5	55·0	14
15	50·9	51·0	51·0	51·2	51·7	52·1	53·1	54·4	57·0	55·5	56·6	56·1	57·5	56·9	15
16	54·1	54·1	53·8	53·3	53·1	53·2	53·4	55·1	56·7	57·4	58·3	59·2	60·0	59·1	16
17	55·0	54·3	54·6	54·7	54·2	54·1	54·4	55·1	54·3	53·8	53·9	56·1	57·9	57·5	17
18	53·1	52·1	51·5	52·0	52·6	53·0	53·7	54·0	54·7	55·0	57·3	55·6	57·0	55·0	18
19	47·1	49·0	47·1	48·1	47·9	47·8	48·9	48·8	53·1	55·9	57·4	59·0	58·9	58·0	19
20	55·1	55·6	56·3	56·7	57·0	57·1	57·5	57·6	57·9	59·2	61·0	60·6	61·0	60·6	20
21	55·9	55·5	55·1	54·5	52·2	53·0	53·5	54·6	56·1	57·8	60·5	60·6	60·6	62·0	21
22	56·6	56·1	55·5	55·0	54·1	54·0	54·2	55·5	56·7	57·7	56·6	57·9	60·0	60·4	22
23	55·1	55·0	54·6	55·0	55·0	54·2	55·0	55·3	56·5	57·5	58·8	59·4	59·1	59·9	23
24	56·9	56·7	56·6	56·9	56·9	57·0	57·3	58·0	58·8	59·6	59·6	60·8	60·2	58·9	24
25	54·0	53·3	53·8	52·9	53·9	54·0	54·1	54·4	54·9	53·2	56·6	58·1	58·8	59·0	25
26	53·9	53·6	53·1	53·1	53·9	54·6	54·8	55·2	56·1	56·0	55·2	54·3	53·0	52·8	26
27	49·9	50·0	48·6	49·1	49·7	49·6	50·1	52·0	53·9	54·5	55·7	53·0	55·1	54·4	27
28	50·0	49·6	49·1	49·6	48·8	48·1	49·4	50·6	51·1	52·7	54·1	54·7	54·4	54·1	28
29	55·5	55·1	55·1	54·4	54·0	54·5	53·9	54·2	56·1	56·1	57·0	57·7	58·5	58·0	29
30	51·9	51·9	52·2	53·6	55·0	55·0	55·5	55·7	56·0	55·1	56·1	58·6	60·8	61·9	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°1	59°1	59°6	59°4	58°8	59°3	60°0	60°7	62°0	62°6	62°2	61°5	61°3	61°3	1
2	58·3	57·0	57·2	55·9	56·1	56·2	57·1	57·1	57·9	57·0	57·6	58·6	59·1	58·3	2
3	55·3	55·1	54·3	54·0	53·9	53·6	55·1	55·1	56·8	57·0	59·0	58·1	59·0	58·8	3
4	55·6	55·9	55·0	54·1	52·4	52·1	51·3	51·9	50·3	51·1	51·6	52·2	52·4	52·0	4
5	49·4	49·9	51·0	51·9	52·8	53·4	54·5	55·8	57·2	59·0	58·3	58·8	59·0	58·7	5
6	54·2	53·7	53·0	51·1	50·1	50·0	51·3	52·9	53·4	54·0	52·2	52·2	52·9	52·9	6
7	50·0	49·8	49·6	49·0	48·8	48·6	49·1	50·3	51·0	51·3	52·9	54·3	55·1	55·0	7
8	49·9	49·1	49·1	49·2	49·1	49·0	50·0	51·7	53·9	52·8	53·8	53·7	54·3	54·8	8
9	52·1	52·0	52·0	51·0	50·2	50·1	51·0	52·2	53·0	53·8	54·1	54·8	55·1	55·0	9
10	51·2	51·9	51·4	51·1	51·1	51·0	51·1	53·2	55·3	57·0	58·0	57·1	57·8	58·3	10
11	55·1	54·2	53·3	51·9	48·8	49·1	48·6	50·9	52·1	52·0	51·9	51·0	51·2	51·0	11
12	46·1	45·7	46·6	46·3	45·9	45·0	45·4	46·9	47·6	48·4	49·5	49·0	49·0	49·1	12
13	46·0	45·5	45·0	43·8	44·9	45·8	45·6	47·7	50·1	51·1	49·9	50·0	51·0	50·1	13
14	44·5	45·0	44·3	43·9	43·1	43·9	45·0	46·7	48·0	49·6	49·4	48·6	50·9	49·1	14
15	49·9	50·0	50·0	50·4	50·9	51·3	52·2	53·6	54·1	53·1	52·1	51·9	53·4	53·9	15
16	50·5	50·5	50·4	50·4	50·1	50·4	50·9	52·3	52·0	52·6	53·9	55·1	55·9	55·6	16
17	53·4	53·1	53·4	53·6	53·3	53·1	53·5	53·6	52·4	50·2	50·5	50·7	51·9	50·3	17
18	49·8	49·0	48·4	49·2	49·9	49·9	50·0	49·1	49·4	49·0	49·9	48·6	49·5	48·6	18
19	45·6	46·1	45·1	45·5	45·1	45·1	45·4	46·0	49·4	50·1	50·7	52·0	52·0	52·0	19
20	54·0	54·1	54·6	55·0	55·1	55·2	55·3	55·6	56·1	56·6	57·1	56·9	56·8	56·6	20
21	54·2	54·0	53·7	52·9	51·2	51·5	51·0	51·6	52·9	53·8	55·0	54·3	55·8	56·7	21
22	54·0	53·9	53·3	52·8	52·0	52·0	52·6	53·1	53·9	54·4	54·1	54·5	54·7	55·0	22
23	52·1	51·9	52·5	52·9	53·0	52·7	52·9	52·5	54·1	54·1	55·3	54·9	54·4	54·1	23
24	55·2	55·0	55·0	55·1	55·5	55·6	55·9	56·1	56·5	56·8	56·5	56·0	56·1	56·1	24
25	52·2	51·9	52·0	51·5	52·1	52·6	53·0	53·2	53·5	52·9	55·8	56·3	56·1	57·1	25
26	53·0	52·9	52·5	52·4	53·1	53·5	53·5	53·8	54·5	54·3	54·1	53·1	52·1	52·0	26
27	47·9	48·7	47·0	48·0	48·1	48·0	47·5	48·3	49·5	49·9	51·0	50·2	50·7	50·0	27
28	47·3	46·7	46·3	47·5	46·5	46·6	47·0	48·7	49·1	50·1	51·2	51·0	50·9	51·1	28
29	54·6	54·3	54·6	53·1	53·0	53·2	51·9	51·8	52·4	52·4	53·0	53·1	53·5	53·5	29
30	49·6	50·1	50·8	51·9	53·0	53·0	53·8	53·9	54·5	54·7	55·9	58·3	60·2	60·7	30

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	61°6	61°8	61°5	61°5	61°2	60°6	59°6	58°9	59°6	60°0	60°7	58°7	63°7	5°0	1
2	61·1	59·6	58·2	58·0	57·7	57·2	57·2	57·7	57·4	57·1	58·8	57·0	62·9	5·9	2
3	60·7	58·1	59·9	58·2	57·0	56·1	56·9	57·4	56·3	56·9	58·1	54·6	63·5	8·9	3
4	57·0	57·0	56·0	54·6	54·2	54·1	53·9	53·9	53·5	53·5	55·9	53·3	59·0	5·7	4
5	59·2	60·1	60·2	59·5	58·7	57·9	58·1	58·5	58·0	57·6	57·5	52·6	62·1	9·5	5
6	60·6	59·6	58·7	57·9	56·7	55·6	55·2	55·2	54·2	53·2	56·7	51·9	61·4	9·5	6
7	60·6	60·4	60·1	59·4	57·8	56·2	56·0	55·3	56·0	54·0	56·4	51·0	61·1	10·1	7
8	60·9	60·2	60·0	59·8	58·3	57·0	54·9	54·0	53·5	53·9	56·7	51·3	61·6	10·3	8
9	59·9	59·3	59·0	58·8	58·0	56·3	54·7	54·4	54·0	53·1	56·1	51·1	60·5	9·4	9
10	62·3	61·0	58·9	57·2	56·6	56·9	57·0	56·9	57·6	57·0	57·2	52·0	64·1	12·1	10
11	55·3	55·8	55·0	53·6	51·0	49·8	49·7	48·9	49·0	48·7	53·8	48·6	58·4	9·8	11
12	55·4	54·0	54·3	52·6	50·2	49·1	49·1	48·9	49·6	49·5	51·3	47·3	56·9	9·6	12
13	55·9	55·8	54·4	53·4	50·6	49·9	49·2	48·9	48·4	47·6	51·2	46·4	57·8	11·4	13
14	56·6	55·9	54·9	54·2	52·9	52·1	52·3	52·5	50·9	50·7	51·5	45·6	57·2	11·6	14
15	56·8	55·9	55·4	54·9	54·7	54·1	54·2	53·8	54·1	54·1	54·3	50·8	58·0	7·2	15
16	58·9	58·9	58·5	57·1	56·1	55·2	55·5	55·0	55·1	54·6	56·1	52·1	60·1	8·0	16
17	57·6	57·0	56·1	54·9	53·0	52·1	51·9	51·9	52·1	52·9	54·6	51·5	58·1	6·6	17
18	55·6	53·9	53·5	52·5	50·9	49·0	48·4	48·6	48·7	48·3	52·8	48·1	57·4	9·3	18
19	58·1	57·3	56·5	55·6	55·1	54·1	53·0	53·0	53·6	54·4	53·2	47·0	59·9	12·9	19
20	60·9	59·6	59·2	59·1	59·1	58·6	58·1	57·6	56·9	56·5	58·3	54·6	61·1	6·5	20
21	62·8	61·8	60·5	59·6	58·0	57·6	57·0	56·8	57·0	57·1	57·5	52·0	63·1	11·1	21
22	58·3	58·8	57·9	56·4	56·0	56·0	55·7	55·2	55·0	55·0	56·4	53·9	61·1	7·2	22
23	59·0	58·9	58·4	57·6	56·9	56·8	56·7	56·1	56·6	56·9	56·8	54·2	59·9	5·7	23
24	58·7	58·7	58·3	58·1	58·0	56·2	56·0	55·2	54·0	53·1	57·5	53·1	61·1	8·0	24
25	58·7	58·6	58·1	56·1	55·2	55·0	54·9	54·2	54·9	53·9	55·4	52·7	59·5	6·8	25
26	53·0	54·0	53·8	52·4	51·6	51·1	50·3	49·3	49·1	49·0	53·1	49·0	56·2	7·2	26
27	55·6	55·2	54·0	53·0	52·0	51·9	50·9	51·2	51·0	50·3	52·1	48·6	55·9	7·3	27
28	53·4	52·2	52·1	52·8	53·0	53·7	56·9	57·0	56·4	56·0	52·5	48·0	57·2	9·2	28
29	57·2	57·0	55·4	54·1	52·0	51·6	51·6	50·5	51·0	51·6	54·7	50·1	59·7	9·6	29
30	61·9	62·0	61·3	60·4	60·1	60·2	60·0	59·9	59·4	59·1	57·7	51·1	62·3	11·2	30

- - - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	61°0	61°3	61°0	61°1	61°0	59°8	58°7	57°5	58°1	58°5	60°2				1
2	58·4	57·6	56·4	56·6	56·0	56·1	56·0	55·9	55·7	55·1	57·0				2
3	57·3	55·5	56·1	55·3	54·9	54·3	55·0	55·4	55·2	55·6	55·8				3
4	51·4	51·1	50·9	49·8	49·3	49·4	50·1	50·2	50·2	50·0	51·7				4
5	58·7	59·3	59·6	58·9	58·0	57·3	57·9	57·4	57·0	55·3	56·2				5
6	52·0	52·9	52·9	52·9	52·1	52·0	52·1	52·7	51·8	50·7	52·3				6
7	56·1	55·5	55·4	55·2	54·6	53·9	53·1	52·4	52·1	51·0	52·3				7
8	55·0	54·9	55·1	54·9	55·1	54·5	53·0	52·1	51·5	51·5	52·4				8
9	55·0	55·4	55·6	55·3	55·0	53·8	52·3	51·9	51·5	50·9	53·0				9
10	57·4	56·0	54·5	54·4	54·5	55·0	55·9	56·3	57·1	55·1	54·7				10
11	49·4	48·0	48·3	47·2	46·9	46·1	46·4	46·2	46·0	45·5	49·6				11
12	49·3	47·8	48·0	47·3	46·3	46·0	46·9	45·8	46·4	46·3	47·1				12
13	50·2	49·4	49·6	48·9	46·7	46·0	45·6	45·4	45·1	44·5	47·4				13
14	50·4	49·8	49·4	49·4	49·2	49·0	48·4	48·7	48·9	49·3	47·7				14
15	52·0	51·3	51·2	50·2	50·4	50·0	50·1	49·9	50·5	50·5	51·3				15
16	55·6	55·1	55·1	54·1	54·1	53·6	54·1	53·3	52·8	53·0	53·0				16
17	51·1	51·2	50·4	50·0	49·3	49·1	49·1	49·2	49·1	49·1	51·3				17
18	49·1	48·3	48·3	47·8	47·1	46·1	46·2	46·3	46·4	46·1	48·4				18
19	52·0	50·6	50·5	50·2	50·9	50·9	51·0	52·0	52·9	53·3	49·4				19
20	56·9	56·2	56·0	56·1	56·0	55·9	55·9	55·1	54·9	54·7	55·7				20
21	56·4	56·8	56·8	55·6	54·9	55·1	55·4	55·1	55·4	55·1	54·4				21
22	54·9	54·3	53·9	53·0	53·1	53·0	52·9	52·4	52·7	52·3	53·4				22
23	54·0	53·9	54·9	55·1	55·0	55·1	55·1	54·9	55·0	55·1	54·0				23
24	56·4	56·6	56·3	56·4	56·0	53·8	53·8	53·3	52·1	51·3	55·3				24
25	56·4	56·3	55·4	54·2	53·9	53·6	53·5	53·2	53·5	53·0	53·9				25
26	52·4	52·4	52·9	51·9	50·4	49·3	48·2	47·2	48·0	47·9	51·9				26
27	51·0	50·0	50·0	49·5	48·3	48·0	47·3	47·3	47·8	47·1	48·8				27
28	51·0	50·6	51·0	51·9	52·1	53·1	56·0	56·0	55·6	55·1	50·5				28
29	53·5	53·1	51·6	51·1	50·0	49·1	49·1	48·4	48·9	49·2	52·0				29
30	60·2	60·3	60·0	59·2	59·1	59·1	59·0	58·9	58·5	58·9	56·4				30

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·500	·500	·507	·506	·493	·501	·516	·529	·554	·560	·547	·538	·533	1
2	·464	·432	·432	·431	·433	·436	·452	·449	·450	·448	·465	·450	·447	2
3	·409	·414	·399	·401	·400	·393	·408	·396	·426	·420	·443	·425	·476	3
4	·422	·428	·404	·391	·351	·349	·334	·332	·298	·302	·314	·322	·331	4
5	·309	·320	·338	·357	·377	·394	·418	·443	·463	·485	·464	·466	·482	5
6	·398	·394	·378	·342	·330	·336	·342	·364	·352	·359	·306	·295	·309	6
7	·316	·316	·318	·311	·314	·313	·305	·309	·299	·300	·328	·355	·363	7
8	·320	·302	·306	·307	·313	·319	·317	·338	·347	·313	·309	·323	·337	8
9	·355	·353	·358	·353	·340	·339	·348	·348	·361	·366	·361	·374	·371	9
10	·349	·356	·358	·351	·360	·358	·350	·378	·401	·410	·427	·425	·422	10
11	·412	·397	·380	·351	·304	·314	·307	·323	·325	·352	·315	·303	·301	11
12	·278	·270	·290	·288	·284	·271	·270	·283	·268	·269	·284	·281	·276	12
13	·279	·270	·275	·255	·268	·289	·289	·309	·312	·324	·308	·296	·304	13
14	·252	·263	·261	·261	·249	·259	·264	·280	·286	·297	·308	·285	·309	14
15	·347	·348	·348	·355	·362	·368	·379	·400	·380	·373	·335	·337	·357	15
16	·321	·321	·322	·328	·324	·330	·340	·356	·331	·337	·301	·381	·392	16
17	·386	·387	·392	·396	·394	·390	·397	·391	·367	·317	·323	·309	·317	17
18	·316	·309	·303	·315	·325	·320	·314	·290	·291	·280	·279	·268	·273	18
19	·288	·278	·276	·273	·266	·267	·264	·278	·307	·298	·295	·308	·309	19
20	·402	·399	·404	·409	·408	·410	·408	·415	·425	·422	·413	·412	·405	20
21	·398	·397	·394	·379	·363	·361	·341	·343	·362	·364	·364	·345	·383	21
22	·383	·387	·378	·370	·359	·360	·372	·373	·378	·380	·386	·381	·362	22
23	·351	·347	·367	·372	·375	·377	·372	·359	·387	·375	·391	·373	·363	23
24	·412	·409	·411	·409	·421	·422	·427	·424	·425	·422	·414	·385	·396	24
25	·366	·367	·363	·362	·364	·377	·387	·389	·390	·397	·434	·429	·413	25
26	·390	·391	·387	·384	·393	·395	·392	·395	·404	·399	·404	·387	·377	26
27	·308	·327	·302	·321	·316	·314	·297	·294	·300	·304	·319	·327	·317	27
28	·293	·284	·282	·303	·289	·298	·293	·320	·325	·329	·338	·328	·328	28
29	·415	·411	·420	·386	·388	·388	·358	·353	·349	·349	·351	·348	·349	29
30	·326	·339	·353	·363	·375	·375	·392	·392	·405	·423	·444	·483	·513	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·010	·030	·030	·010	·005	—	—	—	—	·040	1
2	·010	·010	—	·075	·015	—	—	—	—	·010	·030	·005	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	·030	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	·005	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	·010	·005	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	·050	·065	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·105	·100	·070	·090	·025	·005	·020	·020	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	·010	·015	·005	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	·010	·030	·090	·040	·280	·050	—	—	25
26	·055	·020	·020	—	·005	—	—	·005	·010	·030	·115	·035	·090	26
27	—	—	·140	·035	·010	·010	—	—	—	—	—	·020	·010	27
28	·010	—	—	·015	·010	—	—	—	—	—	—	—	—	28
29	·060	·100	·160	·005	·005	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	·004	·030	·035	·050	·005	30

195/1/8

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·533	·527	·534	·529	·533	·534	·502	·481	·454	·462	·469		1
2	·448	·450	·447	·430	·439	·425	·434	·431	·422	·420	·407		2
3	·467	·423	·406	·399	·398	·402	·396	·406	·412	·421	·424		3
4	·323	·313	·306	·315	·301	·293	·296	·313	·316	·321	·316		4
5	·487	·487	·493	·502	·490	·472	·461	·477	·456	·451	·406		5
6	·306	·293	·323	·332	·341	·333	·344	·350	·365	·353	·337		6
7	·368	·391	·378	·378	·381	·386	·385	·368	·356	·343	·334		7
8	·350	·359	·365	·372	·369	·392	·391	·376	·363	·354	·348		8
9	·373	·370	·387	·396	·395	·393	·382	·360	·353	·347	·344		9
10	·421	·406	·383	·368	·386	·397	·406	·431	·445	·460	·408		10
11	·308	·287	·255	·266	·256	·274	·269	·277	·281	·276	·268		11
12	·282	·284	·263	·265	·267	·269	·275	·295	·273	·278	·277		12
13	·290	·300	·283	·298	·293	·274	·266	·266	·264	·262	·257		13
14	·282	·296	·292	·290	·295	·305	·309	·293	·298	·322	·334		14
15	·350	·330	·325	·327	·308	·314	·309	·310	·310	·321	·321		15
16	·395	·397	·384	·390	·379	·393	·390	·400	·383	·369	·380		16
17	·285	·301	·309	·303	·303	·306	·312	·314	·316	·312	·302		17
18	·272	·278	·274	·279	·278	·279	·278	·286	·287	·288	·284		18
19	·318	·327	·294	·300	·302	·322	·331	·347	·374	·391	·391		19
20	·404	·408	·406	·405	·409	·406	·410	·417	·401	·403	·404		20
21	·391	·373	·396	·411	·389	·390	·401	·418	·411	·417	·407		21
22	·365	·386	·365	·366	·359	·368	·365	·366	·357	·367	·357		22
23	·348	·354	·353	·385	·401	·406	·411	·413	·415	·411	·409		23
24	·411	·423	·429	·426	·432	·421	·383	·386	·381	·363	·354		24
25	·439	·423	·422	·403	·396	·398	·392	·390	·391	·390	·390		25
26	·377	·377	·371	·388	·379	·350	·330	·311	·299	·321	·320		26
27	·307	·320	·301	·310	·311	·294	·288	·284	·281	·294	·285		27
28	·336	·342	·348	·360	·374	·377	·396	·436	·434	·431	·422		28
29	·343	·362	·354	·336	·336	·335	·318	·318	·314	·321	·320		29
30	·512	·496	·497	·498	·486	·486	·485	·485	·484	·478	·495		30

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·015	·165	·020	·215	·030	·005	·010	—	—	—	—	·585	1
2	·015	·010	—	·010	—	·010	·020	—	—	—	—	·220	2
3	·015	·005	—	—	—	—	—	—	—	—	—	·050	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	·010	·005	—	—	—	—	—	—	—	·020	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	·005	·005	—	·010	10
11	—	·010	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	·015	—	—	—	·030	12
13	—	—	—	—	—	—	—	—	—	—	—	·115	13
14	—	—	—	—	—	—	—	—	—	—	·085	·085	14
15	—	—	—	—	—	—	—	—	—	—	—	·435	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·010	·020	·020	·010	·060	19
20	—	—	—	—	—	—	—	—	—	·005	·005	·040	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	·035	·535	25
26	·070	·020	—	·010	·070	·155	·005	·010	·070	·085	·035	·915	26
27	—	—	—	—	—	—	—	—	—	—	·010	·235	27
28	—	·005	·025	·050	·080	·160	·180	·060	·025	·025	·010	·655	28
29	—	—	—	—	—	—	—	—	—	—	—	·330	29
30	—	—	·005	—	—	—	—	—	—	—	·010	·139	30

STONYHURST OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·330	29·318	29·296	29·278	29·260	29·252	29·242	29·234	29·222	29·200	29·189	29·163	29·129	29·093	1
2	28·915	28·891	28·865	28·845	28·833	28·825	28·837	28·851	28·883	28·919	28·956	28·954	28·958	28·962	2
3	29·064	29·102	29·114	29·126	29·142	29·162	29·176	29·186	29·214	29·242	29·260	29·276	29·286	29·310	3
4	·574	·596	·610	·628	·652	·674	·694	·714	·736	·748	·755	·757	·761	·773	4
5	·753	·739	·729	·704	·697	·693	·691	·689	·693	·693	·682	·676	·678	·682	5
6	29·798	29·796	29·806	29·814	29·828	29·848	29·868	29·888	29·902	29·910	29·906	29·912	29·914	·914	6
7	30·022	30·020	30·022	30·030	30·030	30·038	30·052	30·052	30·051	30·040	30·019	30·009	30·001	·999	7
8	29·975	29·973	29·969	29·967	29·973	29·987	29·989	29·997	·001	29·999	30·001	29·997	29·999	·995	8
9	30·048	30·041	30·033	30·025	30·025	30·025	30·027	30·031	30·021	30·007	29·988	·964	·940	·918	9
10	29·762	29·742	29·714	29·696	29·672	29·638	29·642	29·624	29·602	29·584	·549	·533	·511	·483	10
11	·305	·295	·285	·291	·289	·299	·291	·299	·301	·293	·287	·293	·291	·293	11
12	·279	·273	·271	·273	·263	·261	·205	·205	·263	·261	·252	·254	·246	·245	12
13	·266	·266	·260	·258	·262	·280	·286	·284	·282	·278	·277	·277	·267	·261	13
14	·239	·233	·217	·207	·201	·203	·195	·197	·201	·195	·177	·177	·157	·159	14
15	·215	·227	·239	·355	·273	·297	·314	·337	·347	·351	·364	·368	·378	·384	15
16	·464	·466	·466	·466	·468	·484	·492	·496	·498	·508	·496	·490	·498	·508	16
17	·570	·568	·566	·564	·566	·578	·582	·594	·602	·604	·598	·594	·598	·602	17
18	·614	·612	·606	·608	·614	·628	·634	·640	·644	·640	·641	·647	·645	·641	18
19	·693	·691	·689	·687	·691	·697	·691	·685	·673	·665	·647	·621	·603	·583	19
20	·547	·539	·533	·523	·525	·535	·529	·531	·531	·529	·517	·539	·535	·527	20
21	·539	·537	·539	·543	·543	·543	·559	·585	·587	·595	·592	·590	·584	·582	21
22	·572	·570	·560	·554	·558	·576	·588	·600	·598	·588	·589	·587	·573	·571	22
23	·583	·585	·579	·575	·573	·579	·589	·593	·589	·587	·585	·573	·569	·573	23
24	·551	·537	·531	·523	·521	·517	·521	·527	·525	·525	·511	·505	·503	·499	24
25	·439	·419	·403	·399	·393	·393	·397	·401	·399	·399	·389	·381	·365	·353	25
26	29·245	29·231	29·223	29·215	29·203	29·195	29·189	29·175	29·161	29·141	29·126	29·106	29·090	29·060	26
27	28·896	28·889	28·878	28·868	28·860	28·862	28·864	28·870	28·870	28·858	28·860	28·864	28·870	28·886	27
28	29·030	29·046	29·070	29·080	29·096	29·116	29·136	29·154	29·174	29·182	29·196	29·218	29·226	29·230	28
29	·160	·132	·100	·094	·088	·084	·074	·092	·106	·124	·140	·160	·168	·180	29
30	29·360	29·374	29·386	29·398	29·406	29·422	29·430	29·442	29·444	29·430	29·441	29·433	29·401	29·385	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	8·5	12	11	11	10·5	12	6·5	12	6·5	11	4·5	16	13	17	13	16	15	18	12	18	12	16	13	1
2	19	14	20	12	17	23	17	22	17	25	19	22	20	27	20	22	21	21	22	20	23	21	23	19	2
3	22	11	22	9·5	23	13	22	12	21	12	21	9·5	21	10·5	21	12	23	13	23	13	23	13	24	11	3
4	29	3	29	4	31	4·5	31	3	31	2	31	2	31	2	31	2	30	2	30	2	19	3	19	3	4
5	23	7·5	23	7·5	22	8·5	20	6·5	21	3	21	3	20	4	20	5·5	21	8·5	21	7·5	21	9·5	21	10·5	5
6	28	5·5	28	4·5	29	2	30	4	2	4	2	2	3	2	3	2	3	4	32	6·5	31	10·5	32	7·5	6
7	1	4	1	5·5	1	4·5	2	4·5	2	4	2	4	2	4	2	4	2	3	2	1·5	13	3	15	4·5	7
8	27	3	27	4	28	4	28	3	28	2	28	2	28	2	28	1·5	28	2	24	4	23	5·5	25	7·5	8
9	2	4	5	4	6	3	7	2	7	4·5	4	4	4	3	8	4·5	9	4	9	4	10	4·5	11	6·5	9
10	18	4·5	18	2	18	2	18	3	18	3	18	4	18	2	18	2	15	12	16	12	19	10·5	17	12	10
11	21	6·5	21	6·5	29	7·5	24	4	22	4	22	3	22	2	22	3	19	5·5	22	8·5	26	12	26	11	11
12	25	4	30	4·5	32	4	32	4	32	3	1	4	1	4	1	3	1	3	15	4·5	29	5·5	28	8·5	12
13	32	1·5	32	2	32	2	32	3	32	3	32	4	32	3	32	2	1	3	21	4	24	8·5	25	10·5	13
14	23	2	23	4	23	2	23	2	23	3	23	4	23	4·5	23	4·5	24	6·5	24	6·5	24	6·5	25	12	14
15	20	4	13	4·5	13	2	13	4	13	4	6	4	4	4·5	4	4	4	3	4	3	14	9·5	17	15	15
16	23	3	30	4·5	32	4·5	32	3	32	3	32	4·5	1	5·5	1	3	21	4	19	9·5	22	12	20	10·5	16
17	12	2	12	2	12	2	12	2	12	2	30	6·5	30	2	30	1·5	30	2	28	3	23	7·5	24	10·5	17
18	27	5·5	27	4·5	23	4·5	23	4	23	3	24	3	20	3	11	3	13	4	11	4	2	4·5	2	4·5	18
19	2	6·5	2	5·5	2	6·5	2	4	2	3	2	5·5	2	5·5	1	7·5	1	14	32	14	31	8·5	31	10·5	19
20	4	12	32	2	2	15	3	18	3	19	2	17	3	22	3	19	3	19	2	22	2	18	2	20	20
21	3	18	2	14	3	15	2	10·5	3	11	4	12	3	9·5	4	6·5	3	12	2	13	3	14	2	13	21
22	4	4	31	4·5	32	5	32	3	32	3	32	4	32	3	32	4	4	4	4	4	5	4·5	5	4·5	22
23	28	2	28	2	28	2	28	2	28	2	28	2	28	1·5	28	1·5	28	2	28	2	28	2	29	4	23
24	19	3	18	9·5	22	4·5	20	4	19	5·5	18	7·5	20	4·5	20	8·5	17	17	17	19	17	20	17	17	24
25	13	4·5	12	5·5	13	10·5	15	13	15	17	17	17	14	18	12	18	12	19	11	18	9·5	18	7·5	25
26	7	4	8	4	6	5·5	5	6·5	3	4·5	8	7·5	8	5·5	5	8·5	10	10·5	8	16	9	13	8	14	26
27	2	3	14	5·5	17	6·5	18	3	18	3	18	4·5	18	4	18	4	18	4	18	3	18	3	20	6·5	27
28	25	19	25	17	26	15	25	12	23	6·5	24	9·5	23	10·5	23	10·5	25	15	25	20	25	19	25	18	28
29	1	6·5	1	5·5	4	4·5	4	4	3	4·5	2	7·5	3	8·5	2	5·5	2	7·5	4	6·5	4	6·5	2	4	29
30	21	4	21	5·5	21	4·5	21	4·5	21	3	21	2	21	1·5	21	2	21	3	21	4	18	10·5	17	15	30

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·055	29·031	29·007	28·999	28·997	28·987	28·989	28·967	28·955	28·929	29·130	28·929	29·330	·401	1
2	28·956	28·940	28·942	28·948	28·960	28·986	29·002	29·024	29·040	29·058	28·932	28·825	29·058	·233	2
3	29·330	29·359	29·366	29·392	29·414	29·454	·484	·504	·524	·546	29·293	29·064	29·546	·482	3
4	·783	·783	·785	·791	·799	·805	·795	·791	·783	·773	29·732	29·574	29·805	·231	4
5	·684	·690	·698	·710	·732	·756	·768	29·784	29·790	29·792	29·717	29·676	29·792	·116	5
6	·918	·922	·932	·946	·958	·984	·994	30·016	30·020	30·020	29·909	29·796	30·020	·224	6
7	·985	·977	·975	29·977	29·981	29·977	29·981	29·984	29·983	29·979	30·008	29·975	30·052	·077	7
8	·995	·995	·999	30·005	30·015	30·027	30·029	30·039	30·041	30·045	30·001	29·967	30·045	·078	8
9	·894	·878	·862	29·848	29·848	29·844	29·832	29·824	29·806	29·788	29·938	29·788	30·048	·260	9
10	·401	·435	·419	·409	·395	·383	·365	·353	·339	·319	29·527	29·319	29·762	·443	10
11	·289	·289	·286	·287	·289	·293	·293	·287	·285	·287	29·292	29·285	29·305	·020	11
12	·244	·240	·242	·252	·262	·268	·280	·278	·268	·268	29·261	29·240	29·279	·039	12
13	·263	·267	·267	·267	·273	·275	·265	·263	·247	·241	29·268	29·241	29·286	·045	13
14	·145	·151	·147	·141	·147	·147	·157	·171	·185	·199	29·181	29·141	29·239	·098	14
15	·380	·388	·402	·418	·444	·450	·462	·462	·464	·470	29·362	29·215	29·470	·255	15
16	·506	·512	·518	·536	·550	·564	·562	·562	·560	·570	29·510	29·464	29·570	·106	16
17	·602	·614	·618	·622	·636	·634	·634	·636	·632	·620	29·601	29·564	29·636	·072	17
18	·639	·643	·653	·659	·671	·685	·693	·695	·695	·695	29·648	29·606	29·695	·089	18
19	·557	·543	·537	·553	·547	·549	·557	·565	·547	·547	29·617	29·537	29·697	·160	19
20	·517	·519	·517	·529	·547	·541	·549	·557	·559	·543	29·534	29·517	29·559	·042	20
21	·568	·562	·570	·574	·572	·586	·584	·588	·572	·575	29·570	29·537	29·595	·058	21
22	·557	·557	·563	·578	·583	·591	·593	·595	·589	·589	29·578	29·554	29·600	·046	22
23	·561	·563	·559	·567	·569	·574	·579	·575	·563	·559	29·575	29·559	29·593	·034	23
24	·491	·487	·479	·487	·491	·489	·483	·481	·469	·457	29·505	29·457	29·551	·094	24
25	·337	·323	·317	29·313	29·313	29·303	29·291	29·283	29·265	29·259	29·356	29·259	29·439	·180	25
26	29·036	29·008	29·000	28·989	28·982	28·974	28·966	28·946	28·924	28·912	29·087	28·912	29·245	·333	26
27	28·888	28·904	28·918	28·942	28·950	28·950	28·952	28·968	28·990	29·008	28·903	28·860	29·008	·148	27
28	29·240	29·240	29·242	29·248	29·240	29·234	29·224	29·212	29·197	·188	29·176	29·030	29·248	·218	28
29	·200	·219	·240	·254	·270	·280	·316	·326	·344	·353	29·188	29·074	29·353	·279	29
30	29·369	29·335	29·303	29·283	29·289	29·285	29·275	29·283	29·287	29·295	29·365	29·275	29·444	·169	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	18	16	20	17	27	17	24	18	27	18	25	19	21	18	20	19	13	18	18	20	16	21	12	1
2	23	16	20	15	21	9·5	17	7·5	21	15	21	15	21	15	21	15	21	14	22	14	21	9·5	20	12	2
3	24	12	25	14	26	11	26	8·5	26	6·5	24	8·5	25	8·5	25	4	23	3	28	2	28	1·5	29	4	3
4	23	8·5	24	15	25	14	25	12	23	12	24	11	24	7·5	23	7·5	24	9·5	22	4·5	22	4·5	22	5·5	4
5	24	12	25	13	27	13	27	10·5	27	9·5	26	6·5	27	5·5	28	5·5	28	8·5	28	6·5	28	4·5	29	7·5	5
6	1	6·5	31	6·5	32	6·5	31	5·5	31	5·5	31	4·5	31	4·5	32	4·5	1	4	1	4·5	1	4	1	4·5	6
7	23	9·5	22	8·5	21	5·5	22	4	24	4	25	3	25	3	27	4	27	2	27	2	27	2	27	3	7
8	26	8·5	26	6·5	24	8·5	25	8·5	21	6·5	25	4·5	25	4	25	4	25	2	25	2	26	3	32	4	8
9	11	5·5	19	4·5	24	1·5	19	6·5	18	5·5	18	4	18	1·5	18	1·5	18	1·5	18	2	18	1·5	18	3	9
10	17	10·5	18	12	18	10·5	19	4·5	19	5·5	24	4	24	2	24	1·5	24	3	24	4·5	24	6·5	21	6·5	10
11	25	13	25	17	26	13	24	11	25	8·5	25	3	25	4	25	4	25	3	25	3	25	2	25	3	11
12	27	10·5	25	12	27	13	26	10·5	28	11	31	4	32	2	32	2	32	2	32	2	32	2	32	2	12
13	27	14	25	13	26	13	29	11	30	6·5	23	4	23	3	23	4	23	3	23	2	23	3	23	3	13
14	25	15	26	18	24	16	24	8·5	23	8·5	24	6·5	20	3	20	5·5	20	5·5	20	4·5	20	4	20	3	14
15	17	13	18	12	18	9·5	19	8·5	20	5·5	21	4·5	21	3	21	2	21	2	21	3	21	3	23	3	15
16	25	11	26	12	25	11	24	7·5	24	7·5	23	4·5	23	3	23	4	24	6·5	24	5·5	25	4·5	12	2	16
17	25	9·5	24	8·5	25	6·5	24	8·5	24	5·5	24	4·5	24	3	24	3	24	3	24	2	26	3	27	3	17
18	2	4	3	4·5	30	7·5	30	8·5	30	8·5	30	7·5	32	6·5	1	7·5	2	3	2	6·5	2	4·5	2	6·5	18
19	31	9·5	31	9·5	31	12	31	8·5	2	14	1	11	4	13	3	18	3	16	2	13	3	14	4	12	19
20	2	19	2	19	2	23	2	20	2	18	2	20	2	18	3	20	4	15	3	14	32	14	4	16	20
21	2	8·5	2	8·5	4	8·5	5	5·5	6	4·5	4	4	4	4·5	4	7·5	2	6·5	2	6·5	2	3	2	4·5	21
22	3	4	5	3	3	4	3	4	4	4·5	21	4	21	4	21	4	21	4	21	4	19	3	19	3	23
23	30	5·5	19	10·5	20	10·5	20	5·5	21	4·5	21	4	21	4	21	4	21	4	21	4	19	3	19	3	24
24	18	15	19	13	20	8·5	18	8·5	18	11	17	14	17	14	17	14	15	10·5	15	10·5	14	8·5	13	5·5	25
25	18	6·5	18	5·5	20	9·5	19	4·5	19	2	19	3	28	5·5	4	4	4	4	4	3	7	4	7	4	26
26	8	11	9	10·5	8	8·5	7	12	8	8·5	5	6·5	2	8·5	4	8·5	7	7·5	6	4·5	6	4·5	2	5·5	27
27	22	8·5	21	5·5	24	8·5	24	12	24	11	22	8·5	21	9·5	19	12	22	14	24	17	24	20	24	19	28
28	23	16	26	14	25	12	23	13	25	6·5	25	4	25	3	26	4	26	4	29	5·5	32	5·5	1	7·5	29
29	28	6·5	26	4·5	26	10·5	26	7·5	26	8·5	25	4·5	25	3	25	4	20	7·5	21	4	21	3	21	3	30
30	13	10·5	15	17	15	17	13	11	9	5·5	14	12	19	10·5	20	7·5	18	5·5	22	8·5	21	12	20	13	30

STONYHURST OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°3	55°0	55°0	55°0	55°3	55°9	56°3	57°0	58°0	59°2	60°1	60°4	61°0	62°0	1
2	58°0	57°3	57°0	56°3	57°0	56°4	57°0	55°9	56°1	57°0	57°9	58°4	55°4	57°0	2
3	57°0	56°2	56°3	56°0	55°2	55°0	55°2	56°1	57°5	57°2	57°1	57°2	58°1	58°0	3
4	54°5	54°0	53°2	53°1	53°0	53°0	54°0	55°0	56°0	56°1	58°2	59°0	59°2	59°4	4
5	47°5	48°0	49°0	48°1	49°0	49°8	50°1	52°0	53°5	55°0	56°0	57°0	59°0	59°1	5
6	50°4	49°3	46°5	44°0	43°0	43°9	45°0	47°2	53°2	55°0	57°0	57°0	57°2	59°1	6
7	46°2	44°3	43°3	43°1	42°4	42°3	44°3	47°4	52°5	57°0	60°4	61°6	60°4	61°0	7
8	46°9	45°6	45°1	43°9	43°6	44°5	45°2	48°0	50°3	55°2	58°4	60°1	60°9	60°8	8
9	51°2	50°7	50°2	49°7	49°2	48°7	50°3	51°9	53°6	55°0	58°0	60°0	61°0	60°0	9
10	48°3	48°3	48°0	48°2	48°0	47°1	49°3	51°9	57°4	57°0	57°2	59°0	59°1	60°2	10
11	53°1	53°2	50°8	50°2	49°9	49°9	50°5	52°1	53°3	54°4	55°4	55°6	55°0	55°6	11
12	41°1	40°1	39°0	40°0	40°4	38°5	39°6	42°9	48°4	53°0	55°0	54°9	56°0	57°0	12
13	47°1	47°0	46°1	44°1	43°0	40°4	42°2	46°8	51°1	54°9	56°2	55°0	55°0	57°0	13
14	41°2	42°7	41°0	41°0	42°4	44°0	46°1	47°3	49°0	49°8	52°1	53°0	53°1	52°0	14
15	48°1	46°4	45°0	45°0	44°4	42°9	44°1	47°9	51°9	54°0	57°1	58°2	59°0	59°9	15
16	45°3	44°2	42°9	43°9	44°4	41°0	41°3	45°6	52°8	55°7	59°0	59°9	60°4	59°9	16
17	51°0	50°0	49°5	49°1	49°0	50°0	49°0	51°3	54°0	56°3	56°1	56 9	56°3	56°0	17
18	47°1	46°5	47°1	44°4	43°5	43°1	45°0	46°5	50°0	54°9	54°1	51°9	55°9	56°2	18
19	44°8	44°0	42°9	43°0	42°2	44°0	44°9	51°0	53°1	53°0	52°4	52°3	53°2	54°9	19
20	56°3	55°9	55°2	54°9	54°2	54°0	53°9	53°5	53°9	54°9	55°8	54°5	55°0	56°0	20
21	53°9	53°0	53°2	53°5	54°3	54°1	54°1	54°1	53°9	53°0	53°2	54°1	54°0	55°2	21
22	47°2	47°5	49°4	46°4	46°0	45°4	48°0	49°0	51°0	54°1	56°5	56°5	58°0	58°1	22
23	49°7	49°9	50°0	50°0	50°0	50°0	50°7	51°0	51°3	53°2	54°4	55°0	56°9	57°1	23
24	52°1	52°1	52°2	52°0	52°1	52°0	52°9	53°4	55°0	57°1	59°0	58°1	59°2	59°1	24
25	52°1	53°9	54°0	53°2	53°1	53°0	53°5	54°0	54°0	54°5	55°1	55°9	56°0	57°5	25
26	54°0	53°2	53°0	51°0	51°2	51°9	51°2	52°7	55°4	57°1	58°2	59°5	59°2	60°0	26
27	51°3	52°2	51°5	50°2	48°5	48°0	47°5	48°5	51°0	53°4	55°5	56°9	56°8	54°9	27
28	48°8	48°7	48°0	48°4	47°9	48°1	48°4	49°0	52°0	53°0	53°9	55°1	55°0	54°7	28
29	44°8	45°5	46°0	47°1	46°0	45°0	44°2	45°2	47°1	50°0	52°9	53°1	51°4	55°2	29
30	46°9	46°1	44°0	43°0	42°0	42°6	43°9	45°6	47°1	50°7	52°0	52°2	53°0	52°0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°4	53°0	53°5	54°0	54°3	54°9	55°3	50°0	56°9	57°9	58°6	59°2	59°8	60°5	1
2	55°0	54°0	54°2	54°8	55°0	54°2	53°2	54°0	53°9	53°1	54°3	57°0	54°1	54°0	2
3	56°2	55°2	55°2	54°9	54°1	54°0	54°1	54°9	54°9	54°8	55°3	55°8	56°0	56°0	3
4	53°2	53°0	51°8	51°2	51°1	50°8	51°2	52°0	52°1	53°0	54°0	54°1	56°0	56°0	4
5	45°2	45°4	46°8	47°1	47°8	48°2	48°9	51°0	52°9	54°2	55°6	56°3	58°0	58°0	5
6	49°5	48°9	46°0	43°4	42°0	43°0	44°2	46°3	49°5	50°0	51°0	50°0	51°0	51°9	6
7	44°1	42°3	41°9	41°5	41°0	40°7	42°7	44°9	49°5	51°0	53°5	54°0	53°3	54°0	7
8	45°2	44°0	44°0	42°4	42°5	43°0	44°1	47°2	49°6	54°0	56°0	55°5	55°2	55°1	8
9	50°4	50°0	49°6	49°0	48°4	47°6	48°9	50°2	51°6	52°0	54°0	54°1	55°1	56°0	9
10	47°0	47°4	47°1	47°2	47°0	46°1	48°1	50°1	54°1	52°2	52°8	53°1	53°3	53°6	10
11	52°3	52°4	48°6	48°4	48°9	48°6	49°3	50°0	50°7	51°3	50°0	51°0	49°2	48°6	11
12	39°9	38°9	37°4	38°5	39°0	37°2	38°1	41°0	46°0	49°6	48°0	47°9	48°3	50°0	12
13	46°0	45°5	44°9	43°0	41°9	39°1	41°5	45°4	48°8	50°0	49°1	48°2	49°5	50°5	13
14	40°2	41°9	40°0	40°0	41°4	43°0	44°9	45°9	47°1	47°9	50°1	47°1	47°2	47°9	14
15	46°0	44°2	43°4	43°1	42°3	41°0	42°1	45°1	47°9	49°5	51°0	50°2	51°3	51°5	15
16	43°1	42°0	41°0	41°9	43°0	39°6	40°0	43°5	49°3	51°0	51°5	52°3	54°0	54°0	16
17	50°4	49°4	49°0	48°9	48°0	47°2	48°1	49°4	50°5	51°9	52°0	52°0	52°0	54°2	17
18	46°0	45°1	45°9	43°4	42°3	42°2	43°5	45°1	47°4	50°3	49°9	48°2	50°0	49°9	18
19	41°7	41°0	40°4	40°9	40°6	42°2	42°8	48°0	48°9	48°7	48°5	48°9	50°0	51°2	19
20	54°1	53°3	53°0	52°3	52°0	51°4	50°9	50°6	51°0	51°9	52°1	51°5	52°0	52°5	20
21	50°7	50°8	50°9	50°9	51°8	51°4	51°3	51°3	50°7	50°4	50°5	51°0	50°9	51°9	21
22	45°4	45°5	47°1	45°0	44°9	44°1	46°5	47°0	48°6	50°3	49°9	50°0	50°9	50°4	22
23	48°1	48°0	48°0	48°0	48°1	48°0	49°0	49°0	49°9	50°6	52°1	52°0	52°5	51°9	23
24	50°0	50°0	50°0	50°0	50°0	50°0	50°9	51°1	52°0	53°2	54°2	53°5	54°0	54°0	24
25	50°0	50°8	50°0	50°1	51°0	51°0	52°0	52°0	52°0	52°1	52°3	53°0	53°0	53°8	25
26	50°2	50°0	49°4	49°0	49°0	49°0	49°3	50°9	52°8	53°3	53°2	54°1	54°1	53°3	26
27	50°5	50°5	50°0	49°0	47°1	46°8	46°3	47°1	49°3	51°0	52°0	52°2	52°3	52°0	27
28	47°0	47°0	46°0	46°2	46°1	46°8	47°0	47°2	48°7	48°0	48°9	49°2	49°2	48°4	28
29	42°0	42°9	43°5	44°1	43°9	43°8	45°0	44°0	45°0	47°5	48°0	47°9	47°5	49°2	29
30	45°7	45°0	43°0	42°0	40°9	41°8	43°0	44°5	46°0	48°4	47°0	48°0	48°8	49°2	30

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	63°0	63°3	63°7	64°0	63°7	62°9	62°2	61°4	61°1	59°9	59°6	54°1	64°1	10°0	1
2	55°1	54°9	56°3	56°7	56°5	56°3	56°4	56°6	56°1	56°2	56°6	54°8	59°4	4°6	2
3	57°9	58°2	58°1	58°0	57°0	56°9	56°2	55°8	55°8	55°0	56°7	54°8	58°8	4°0	3
4	58°9	59°0	57°2	55°1	52°0	52°3	52°6	51°4	50°8	48°9	54°8	48°9	60°0	11°1	4
5	60°0	58°9	58°0	57°3	54°1	51°4	52°3	52°0	50°9	51°1	53°3	47°4	60°2	12°8	5
6	59°1	60°0	60°0	58°9	56°9	54°0	52°8	52°0	49°5	47°5	52°4	41°9	61°5	19°6	6
7	60°3	59°9	58°2	55°3	53°0	52°3	50°0	48°6	46°7	47°2	51°6	42°0	62°0	20°0	7
8	60°9	59°5	60°0	59°8	56°0	55°0	54°5	52°8	52°2	54°7	53°0	43°4	61°5	18°1	8
9	61°0	61°0	59°9	58°0	55°0	52°9	53°0	51°0†	50°0	49°4	54°2‡	48°7	61°5	12°8	9
10	59°7	59°9	59°1	57°9	56°0	54°6	54°2	54°1	53°9	53°1	54°2	46°9	61°0	14°1	10
11	54°3	54°5	53°1	51°9	47°8	45°2	44°0	43°1	42°5	42°0	50°7	41°4	56°4	15°0	11
12	55°2	54°4	54°1	51°4	50°8	49°1	48°9	48°0	47°1	47°2	48°0	37°8	57°8	20°0	12
13	57°2	56°0	54°0	53°0	48°7	47°0	46°0	44°8	43°2	43°4	49°1	40°4	57°2	16°8	13
14	50°9	50°1	49°7	50°0	49°2	49°1	49°1	48°5	48°4	48°5	47°8	40°4	54°0	13°6	14
15	60°1	59°3	57°1	53°9	51°2	48°5	48°0	48°0	47°1	47°0	51°0	42°3	60°1	17°8	15
16	57°9	57°3	56°4	55°0	54°1	54°0	53°2	52°0	52°0	51°1	51°6	40°0	60°5	20°5	16
17	55°6	54°2	53°9	52°5	50°5	48°9	47°1	46°5	46°2	46°2	51°5	46°1	58°1	12°0	17
18	55°3	56°1	53°3	51°5	49°4	48°0	46°9	46°8	46°2	46°0	49°4	42°9	58°2	15°3	18
19	55°2	55°3	57°0	56°4	56°9	56°9	56°2	56°1	56°2	56°3	51°6	42°0	57°2	15°2	19
20	57°4	55°8	55°1	54°9	54°4	54°4	54°5	55°0	55°0	54°0	54°9	53°4	57°9	4°5	20
21	57°0	56°2	55°2	53°9	51°0	49°1	49°1	49°0	48°9	48°0	53°0	47°5	58°0	10°5	21
22	58°1	57°2	55°0	53°9	52°0	52°1	51°5	50°2	50°4	50°5	51°8	45°3	59°0	13°7	22
23	57°0	55°5	55°1	54°3	53°3	53°4	53°2	53°0	53°0	52°5	52°9	49°6	57°8	8°2	23
24	58°4	58°2	58°1	57°1	56°1	55°5	55°4	54°6	52°2	52°1	55°2	52°0	60°0	8°0	24
25	58°5	57°4	56°2	55°0	54°3	53°6	54°0	54°0	55°1	54°4	54°7	51°5	58°5	7°0	25
26	59°5	60°3	58°0	55°5	55°6	54°5	54°2	52°0	52°0	51°4	55°0	50°9	61°0	10°1	26
27	56°5	55°0	52°9	51°1	49°8	50°4	50°9	50°3	49°6	48°9	51°7	47°4	58°1	10°7	27
28	55°1	54°0	53°0	48°4	46°1	45°4	45°1	42°6	44°2	43°8	49°5	42°6	55°4	12°8	28
29	55°4	53°0	53°2	49°4	48°5	48°2	47°9	47°3	47°0	47°0	48°8	43°8	56°0	12°2	29
30	51°0	50°1	50°1	52°0	53°1	54°2	56°0	57°3	58°4	59°2	50°1	42°0	59°4	17°4	30

† Approximate reading. ‡ Probable mean.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	61°2	61°2	62°0	62°0	62°0	61°0	60°5	60°0	59°8	58°0	58°1				1
2	54°1	54°0	55°8	56°0	55°9	55°9	55°9	55°9	55°3	55°4	54°8				2
3	56°0	56°1	56°0	55°9	55°2	55°1	55°2	54°9	54°2	53°4	55°1				3
4	54°1	53°9	52°0	50°9	48°1	48°2	48°2	48°3	48°0	46°9	51°6				4
5	57°5	55°9	54°0	53°2	51°0	49°0	49°2	50°9	49°9	50°3	51°5				5
6	51°0	51°8	52°1	51°9	51°0	50°0	49°1	48°5	46°9	45°2	48°5				6
7	53°4	53°0	54°0	51°5	50°0	49°9	48°1	47°0	45°0	45°6	48°0				7
8	56°0	55°0	56°5	56°4	54°1	53°9	53°5	51°9	51°8	50°9	50°7				8
9	56°1	55°9	55°1	54°0	52°7	51°0	51°0	49°2	48°3	48°1	51°6‡				9
10	54°0	54°9	54°7	54°0	52°7	51°0	51°0	49°2	48°3	48°1	51°3				10
11	47°2	47°0	47°0	46°7	44°4	43°0	42°0	41°3	41°0	40°1	47°5				11
12	49°0	48°0	48°0	47°8	47°9	46°4	46°2	46°0	45°5	46°0	44°6				12
13	50°9	49°1	48°0	48°9	45°6	45°0	44°3	43°2	42°0	42°2	45°9				13
14	48°3	48°1	48°4	49°0	48°8	48°4	48°3	47°3	47°0	46°4	46°0				14
15	51°8	51°1	50°1	49°1	47°8	46°0	45°2	45°0	44°2	44°0	46°8				15
16	53°5	54°0	53°4	53°0	52°8	52°9	52°2	51°0	51°1	50°5	48°8				16
17	54°2	53°0	52°2	51°0	49°0	47°1	46°0	45°0	45°1	45°2	49°6				17
18	49°0	50°5	48°1	46°9	46°4	46°0	44°4	44°0	43°7	43°0	46°3				18
19	52°0	52°9	54°2	54°0	54°0	53°9	53°6	53°1	53°9	54°1	48°7				19
20	53°2	52°1	51°9	51°1	50°9	51°0	51°5	51°8	51°4	50°9	51°9				20
21	52°2	52°3	51°9	50°4	48°5	47°0	47°0	47°0	47°0	46°2	50°2				21
22	51°1	51°3	50°0	49°9	49°2	49°2	49°5	48°9	48°4	48°5	48°4				22
23	52°4	52°0	52°2	51°2	50°5	51°0	50°9	50°5	50°1	50°1	50°3				23
24	53°1	54°0	53°4	53°0	52°7	52°0	52°0	51°3	49°3	49°9	51°8				24
25	54°1	54°0	54°2	53°7	53°0	52°2	52°9	53°0	53°0	51°5	52°3				25
26	53°5	54°5	53°9	52°9	52°1	52°0	50°4	50°1	50°1	50°1	51°7				26
27	52°2	51°0	50°0	49°0	48°0	49°8	50°0	49°1	48°0	47°4	49°6				27
28	49°2	47°4	47°3	45°4	44°0	43°0	42°9	40°9	42°0	41°3	46°2				28
29	49°2	47°0	48°1	47°0	46°3	46°4	46°6	46°4	46°0	46°0	45°9				29
30	49°1	48°9	49°0	50°3	52°0	53°1	55°0	56°5	57°5	58°1	48°5				30

‡ Probable mean.

STONYHURST OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·367	·375	·389	·493	·408	·417	·424	·434	·448	·461	·471	·486	·496	1
2	·393	·374	·383	·409	·405	·391	·356	·392	·387	·354	·376	·445	·401	2
3	·440	·422	·421	·416	·404	·403	·404	·415	·396	·397	·423	·425	·420	3
4	·388	·388	·366	·351	·350	·342	·339	·349	·343	·364	·364	·357	·405	4
5	·274	·272	·294	·311	·317	·317	·331	·361	·393	·409	·437	·443	·467	5
6	·343	·341	·305	·274	·255	·266	·280	·303	·309	·302	·304	·283	·302	6
7	·265	·247	·250	·244	·241	·236	·255	·268	·317	·304	·329	·327	·324	7
8	·281	·269	·274	·253	·259	·259	·275	·314	·346	·401	·415	·381	·364	8
9	*·355*	*·358*	*·348*	*·338*	*·329*	*·316*	*·329*	*·341*	·355	·349	·367	·347	·361	9
10	·306	·316	·312	·312	·309	·300	·321	·339	·376	·332	·344	·332	·336	10
11	·381	·383	·315	·317	·333	·325	·337	·334	·336	·338	·399	·320	·284	11
12	·232	·223	·207	·217	·222	·208	·213	·235	·281	·313	·260	·259	·260	12
13	·297	·287	·284	·264	·253	·224	·254	·287	·317	·303	·274	·264	·291	13
14	·237	·257	·235	·235	·249	·265	·284	·292	·300	·310	·337	·259	·260	14
15	·284	·264	·262	·255	·246	·235	·245	·266	·286	·299	·303	·277	·293	15
16	·252	·242	·235	·243	·260	·227	·232	·259	·308	·319	·298	·307	·340	16
17	·358	·345	·341	·344	·322	·291	·325	·329	·322	·334	·339	·328	·336	17
18	·297	·283	·295	·269	·256	·258	·264	·283	·295	·310	·307	·293	·296	18
19	·229	·224	·224	·232	·235	·248	·250	·299	·296	·292	·295	·305	·320	19
20	·390	·374	·373	·358	·358	·344	·333	·331	·335	·348	·345	·342	·349	20
21	·328	·342	·342	·339	·352	·343	·341	·341	·328	·332	·332	·333	·332	21
22	·282	·281	·295	·282	·285	·273	·297	·298	·313	·316	·287	·289	·294	22
23	·316	·310	·309	·309	·312	·309	·326	·323	·342	·334	·359	·349	·340	23
24	·334	·334	·332	·335	·334	·335	·346	·345	·349	·355	·359	·354	·352	24
25	·334	·330	·310	·322	·346	·347	·367	·360	·360	·358	·356	·366	·365	25
26	·315	·320	·308	·323	·320	·311	·328	·349	·366	·358	·345	·352	·355	26
27	·357	·345	·342	·332	·306	·304	·299	·306	·331	·342	·345	·333	·337	27
28	·300	·301	·285	·286	·288	·303	·305	·303	·303	·277	·287	·283	·284	28
29	·235	·247	·255	·254	·263	·271	·263	·273	·274	·298	·278	·274	·284	29
30	·292	·286	·265	·255	·243	·256	·266	·280	·297	·312	·266	·285	·295	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·004	—	·001	·040	·050	·045	—	—	—	—	—	·040	·070	1
2	—	—	·005	·010	·010	—	—	·035	·020	—	—	—	·055	2
3	·002	·002	·001	·001	·001	—	—	—	—	—	·010	·005	—	3
4	·001	·001	·001	·001	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	·005	·025	·040	·040	·100	·023	5
6	·001	·001	·001	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·032	·005	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·004	·001	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·002	·001	·001	·001	·001	·001	·001	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	·040	·002	·002	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	·005	—	—	26
27	·055	·005	—	—	—	—	·001	·001	·001	·001	—	—	—	27
28	·030	·040	·015	·005	·020	·020	—	·040	—	—	—	—	—	28
29	—	—	—	—	·010	·050	·005	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·504	·513	·509	·530	·525	·530	·507	·501	·497	·494	·454		1
2	·377	·405	·405	·438	·439	·439	·441	·440	·437	·427	·428		2
3	·421	·422	·421	·420	·418	·411	·409	·422	·419	·399	·386		3
4	·402	·358	·352	·325	·322	·289	·289	·285	·301	·301	·297		4
5	·466	·438	·405	·367	·353	·333	·318	·312	·358	·347	·355		5
6	·305	·286	·295	·301	·307	·305	·310	·303	·299	·290	·274		6
7	·334	·327	·322	·364	·335	·322	·329	·312	·302	·279	·286		7
8	·363	·384	·375	·409	·409	·394	·400	·396	·374	*·366*	*·362*		8
9	·395	·386	·381	·373	·367	·367	·348	·347	*·328*	·317	·320		9
10	·333	·347	·368	*·374*	*·368*	*·358*	*·351*	*·361*	*·373*	·387	·384		10
11	·268	·250	·245	·256	·261	·253	·251	·244	·239	·240	·227		11
12	·283	·279	·264	·266	·290	·299	·284	·281	·285	·286	·295		12
13	·294	·300	·276	·267	·297	·270	·275	·272	·260	·253	·255		13
14	·285	·307	·311	·323	·334	·340	·331	·329	·311	·305	·290		14
15	·292	*·294*	·285	·284	·291	·292	·281	·267	·263	·256	·253		15
16	·345	·356	·374	·369	·375	·381	·385	·377	·361	·364	·360		16
17	·397	·402	·385	·367	·354	·329	·301	·297	·281	·287	·290		17
18	·291	·278	·305	·276	·269	·280	·285	·263	·255	·257	·244		18
19	·331	·347	·369	·383	·385	·378	·375	·378	·367	·385	·390		19
20	·353	·352	·345	·346	·328	·328	·330	·342	·344	·335	·332		20
21	·345	·332	·345	·345	·321	·311	·297	·297	·298	·299	·290		21
22	·282	·297	·309	·302	·309	·315	·314	·330	·330	·315	·317		22
23	·324	·337	·345	·353	·336	·331	·342	·342	·335	·325	·332		23
24	·353	·340	·364	·351	·350	·357	·345	·345	·336	·316	·332		24
25	·367	·366	·373	·394	·395	·384	·372	·385	·376	·374	·343		25
26	·328	·338	·354	·365	·368	·367	·358	·358	·345	·338	·346		26
27	·350	·339	·325	·323	·322	·312	·357	·349	·334	·314	·309		27
28	·270	·283	·256	·263	·268	·264	·249	·250	·236	·242	·232		28
29	·283	·282	·257	·277	·293	·288	·293	·300	·304	·298	·298		29
30	·315	·326	·331	·333	·343	·373	·388	·419	·446	·461	·467		30

- - - Rain-gauge 2 feet above ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·045	—	·010	·010	—	—	—	—	—	—	—	·315	1
2	—	·130	·225	·190	·280	·080	·055	·010	·002	·001	·002	1·110	2
3	—	—	—	—	—	—	—	·020	·005	·005	·001	·053	3
4	—	—	—	—	—	—	—	—	—	—	—	·004	4
5	·002	—	—	—	—	—	—	—	—	—	·002	·237	5
6	—	—	—	—	—	—	—	—	—	—	—	·003	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·008	·020	·028	10
11	—	—	—	—	—	—	—	—	—	—	—	·037	11
12	—	—	—	—	—	—	—	—	—	—	·005	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	·005	13
14	—	—	·005	·095	·070	·035	·002	·003	—	—	·002	·212	14
15	—	—	—	—	—	—	—	—	—	—	—	·008	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·044	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	·017	·003	·002	—	·022	25
26	—	—	—	—	—	—	—	·015	·035	·010	·025	·090	26
27	—	—	—	—	—	—	—	·215	·005	—	·030	·314	27
28	—	—	—	—	—	—	—	—	—	—	—	·170	28
29	—	—	—	—	—	—	—	·170	·050	·005	·005	·295	29
30	—	·050	·090	·095	—	—	—	—	—	·005	—	·240	30

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·798	29·789	29·766	29·754	[29·744	29·743	29·739	29·737	29·736	29·718	29·710	29·706	29·693	29·674	1
2	·504	·484	·480	·493	·496	·490	·498	·500	·500	·495	·504	·502	·502	·508	2
3	·645	·661	·677	·688	·703	29·710	29·724	29·731	29·744	29·745	29·751	29·756	29·748	29·758	3
4	29·916	29·935	29·955	29·979	29·998	30·022	30·038	30·067	30·090	30·109	30·121	30·126	30·134	30·143	4
5	30·191	30·188	30·182	30·177	30·182	·190	·189	·189	·189	·188	·191	·175	·161	·146	5
6	*·185*	*·181*	*·188*	·444	*·161*	·158	*·171*	*·183*	*·196*	·209	·212	·210	·216	·215	6
7	·316	·318	·319	·324	·324	·344	·351	·353	·355	·354	·346	·334	·320	·316	7
8	·325	·318	·318	·321	·327	·339	·342	·348	·349	·345	·340	·335	·335	·327	8
9	·354	·348	·348	·340	·342	30·348	30·344	30·347	30·331	30·316	30·303	30·285	30·269	30·245	9
10	30·105	30·071	30·042	30·020	30·009	29·999	29·991	29·977	29·965	29·944	29·917	29·893	29·876	29·853	10
11	29·749	29·731	29·724	29·710	29·710	·702	·696	·691	·694	·689	·684	·674	·659	·642	11
12	·607	·612	·606	·590	·582	·583	·589	·592	·596	·596	·599	·592	·588	·589	12
13	·629	·632	·629	·634	·643	·647	·654	·660	·661	·663	·656	·650	·640	·638	13
14	·614	·601	·598	·587	·591	·594	·591	·591	·585	·585	·575	·571	·566	·566	14
15	·623	·621	·626	·630	·647	·668	·684	·690	·701	·714	·721	·730	·744	·748	15
16	·839	·839	·834	·830	·841	·854	·868	·870	·884	·885	·873	·880	·878	·879	16
17	·948	·941	·937	·931	·942	·954	·963	29·962	29·969	·971	·960	·959	·948	·941	17
18	·972	·975	·979	·980	·987	·992	·991	30·000	30·003	·990	·981	·979	·973	·968	18
19	·976	·973	·966	·959	·957	·963	·955	29·944	29·939	·927	·905	·880	·848	·809	19
20	·688	·666	·652	·643	·638	·633	·640	·647	·650	·661	·672	·684	·687	·692	20
21	·791	·792	·791	·781	·778	·782	·781	·771	·764	·770	·779	·775	·767	·772	21
22	·812	·810	·810	·810	·816	·829	·845	·848	·862	·861	·872	·875	·872	·872	22
23	29·963	·959	·961	·965	·973	29·977	29·983	29·989	29·993	29·993	29·988	·986	·983	·976	23
24	30·005	·998	·993	·993	·999	30·000	30·002	30·008	30·009	30·012	30·001	·989	·979	·963	24
25	29·893	·881	·863	·853	·840	29·837	29·837	29·838	29·832	29·822	29·800	·780	·766	·746	25
26	·578	·556	·534	·516	·496	·491	·474	·466	·458	·439	·422	·412	·399	·389	26
27	·263	·242	·228	·208	·196	·192	·197	·203	·202	·202	·218	·230	·243	·272	27
28	·546	·572	·578	·583	·595	·622	·639	·653	·667	·669	·671	·675	·672	·669	28
29	·526	·473	·405	·360	·301	·263	·233	·248	·270	·319	·384	·433	·490	·536	29
30	29·807	29·811	29·824	29·836	29·845	29·871	29·876	29·898	29·906	29·904	29·901	29·900	29·878	29·866	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	4·5	15	5·5	15	6·5	15	9·5	15	9·5	15	9·5	15	12	16	12	17	13	16	14	17	18	17	13	1
2	18	22	18	23	19	23	19	20	19	20	18	23	20	23	19	21	19	25	19	31	20	28	20	31	2
3	21	15	20	16	19	16	20	12	21	8·5	19	13	19	17	19	22	19	22	19	20	21	17	21	19	3
4	20	4	20	3	20	3	20	4	20	2	20	3	20	5·5	31	10·5	1	7·5	1	9·5	3	4·5	2	6·5	4
5	29	4·5	29	4	29	5·5	24	4·5	24	6·5	24	5·5	22	7·5	22	6·5	20	11	22	8·5	22	9·5	21	10·5	5
6	32	10·5	32	8·5	32	6·5	32	8·5	32	8·5	32	10·5	1	9·5	1	15	32	14	32	14	32	13	32	14	6
7	2	6·5	2	3	2	2	2	7·5	2	9·5	2	7·5	1	9·5	3	12	4	15	6	18	4	15	4	13	7
8	6	4	6	4	6	2	6	3	6	2	6	2	6	4	4	6·5	3	10·5	3	11	5	8·5	2	9·5	8
9	3	3	3	4	3	4·5	3	2	3	2	3	3	3	3	3	3	3	10·5	6	12	6	13	7	16	9
10	8	3	8	4·5	8	3	8	3	8	3	8	3	8	3	8	4	8	3	8	3	8	4·5	8	5·5	10
11	22	4	22	2	22	3	22	2	22	1·5	22	1·5	22	2	22	2	22	7·5	22	6·5	22	4·5	22	4·5	11
12	32	4	32	3	32	4	32	5·5	32	5·5	32	4·5	32	3	32	4	32	4·5	31	11	31	12	31	12	12
13	31	2	31	4	31	3	31	4·5	31	3	31	3	31	4	31	4	31	3	30	4·5	26	9·5	28	9·5	13
14	26	4	26	2	26	3	26	4	26	4·5	26	2	26	3	26	3	26	3	26	3	26	4	26	5·5	14
15	16	3	16	2	16	2	16	2	16	2	16	4·5	14	4	12	2	12	2	12	4	11	8·5	12	6·5	15
16	9	2	9	4	9	2	9	4	9	3	9	3	9	4	9	4	2	5·5	2	10·5	31	12	2	6·5	16
17	32	4·5	30	4	30	4	30	4	30	3	30	4	30	2	30	2	30	3	30	3	27	4	24	4·5	17
18	28	6·5	29	5·5	29	3	29	2	29	4	29	4·5	29	5·5	29	7·5	29	9·5	32	9·5	30	10·5	30	10·5	18
19	2	3	2	3	2	3	2	7·5	2	8·5	32	7·5	32	4	32	5·5	32	10·5	31	9·5	29	8·5	28	10·5	19
20	3	10·5	1	7·5	1	13	2	13	2	7·5	2	13	4	15	4	14	4	17	6	21	5	20	6	15	20
21	5	4	5	7·5	2	10·5	2	4·5	1	6·5	1	5·5	1	7·5	32	12	32	16	2	16	2	15	1	18	21
22	32	7·5	32	6·5	31	8·5	32	7·5	32	7·5	32	8·5	32	8·5	1	13	1	17	2	15	2	19	2	15	22
23	1	2	1	2	1	2	1	2	1	2	1	1·5	1	1·5	1	2	1	2	1	3	1	2	1	4·5	23
24	1	1·5	1	2	1	2	1	2	1	2	1	3	1	3	1	2	1	3	1	9·5	21	6·5	18	8·5	24
25	13	4·5	13	4·5	13	4	13	5·5	13	5·5	13	3	14	9·5	15	12	15	14	14	15	14	18			25
26	12	8·5	12	5·5	12	6·5	10	7·5	8	12	7	11	7	10·5	7	15	7	20	8	17	9	13	10	11	26
27	13	5·5	13	4·5	13	4·5	13	5·5	13	6·5	13	4·5	13	4·5	13	4·5	13	4	14	4·5	14	4·5	17	4·5	27
28	22	10·5	22	10·5	22	7·5	22	6·5	22	5·5	22	7·5	22	6·5	21	8·5	22	12	23	10·5	23	9·5	24	10·5	28
29	13	11	12	13	11	6·5	10	13	8	8·5	8	4·5	3	4	3	6·5	22	15	24	20	27	19	27	18	29
30	24	5·5	24	4·5	24	5·5	24	5·5	23	5·5	23	5·5	23	4·5	23	3	23	4·5	22	6·5	20	6·5	18	6·5	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·653	29·630	29·624	29·607	29·589	29·588	29·569	29·548	29·536	29·515	29·674	29·515	29·798	·283	1
2	·513	·514	·530	·546	·562	·578	·585	·604	·617	·635	29·527	29·480	29·635	·155	2
3	29·762	29·771	29·783	29·795	29·814	29·838	29·858	29·875	29·890	29·902	29·764	29·645	29·902	·257	3
4	30·144	30·148	30·154	30·168	30·178	30·191	30·198	30·198	30·197	30·197	30·100	29·916	30·198	·282	4
5	·133	·126	·122	·118	·115	·111	·111	·105	*·098*	*·098*	30·155	30·105	30·191	·086	5
6	·215	·214	·224	·242	·259	·276	·289	·302	·310	·314	30·213	30·135	30·314	·189	6
7	·304	·304	·310	·313	·319	·326	·328	·323	·326	·327	30·327	30·304	30·355	·051	7
8	·323	·317	·315	·319	·327	·341	·351	·359	·357	·357	30·335	30·315	30·359	·044	8
9	30·227	30·211	30·204	30·195	30·195	30·186	30·174	30·158	30·142	30·123	30·264	30·123	30·354	·231	9
10	29·825	29·806	29·792	29·788	29·785	29·780	29·782	29·775	29·770	29·761	29·807	29·761	30·105	·344	10
11	·635	·629	·624	·622	·618	·617	·618	·625	·622	·609	29·666	29·609	29·749	·140	11
12	·581	·578	·590	·600	·603	·612	·620	·632	·637	·635	29·600	29·578	29·637	·059	12
13	·627	·634	·635	·630	·633	·638	·634	·626	·621	·622	29·639	29·621	29·663	·042	13
14	·570	·569	·588	·586	·585	·596	·600	·603	·606	·618	29·589	29·566	29·618	·052	14
15	·751	·763	·767	·789	·809	·829	·829	·826	·824	·840	29·732	29·621	29·840	·219	15
16	·874	·878	·886	·895	·915	·923	·929	·930	·934	·938	29·882	29·830	29·938	·108	16
17	·947	·949	·951	·955	·966	·985	·991	·983	·979	·960	29·958	29·931	29·991	·060	17
18	·966	·966	·969	·968	·972	·977	·979	·979	·979	·977	29·979	29·966	30·003	·037	18
19	·782	·761	·741	·732	·726	·713	·709	·710	·710	·705	29·845	29·705	29·976	·271	19
20	·697	·713	·727	·749	·769	·781	·792	·791	·786	·786	29·702	29·633	29·792	·159	20
21	·771	·770	·779	·794	·801	·807	·806	·806	·810	·808	29·785	29·764	29·810	·046	21
22	·869	·873	·879	·875	·911	·930	29·942	29·948	29·958	29·963	29·873	29·810	29·963	·153	22
23	·973	·971	·972	·980	·991	·995	30·004	30·005	30·012	30·010	29·983	29·959	30·012	·053	23
24	·952	·944	·950	·949	·948	·940	29·935	29·925	29·913	29·906	29·971	29·906	30·012	·106	24
25	·731	·715	·709	·706	·705	·690	·674	·653	·624	·600	29·766	29·600	29·893	·293	25
26	·379	·373	·367	·366	·362	·344	·338	·309	·295	·275	29·418	29·275	29·578	·303	26
27	·286	·315	·339	·362	·400	·425	·450	·476	·500	·526	29·299	29·192	29·526	·334	27
28	·665	·669	·665	·665	·663	·657	·639	·612	·589	·561	29·633	29·546	29·675	·129	28
29	·573	·607	·635	·661	·691	·719	·729	·746	·767	·788	29·507	29·233	29·788	·555	29
30	29·850	29·840	29·833	29·831	29·829	29·837	29·840	29·840	29·846	29·853	29·855	29·807	29·906	·099	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	15	17	14	17	15	17	17	17	17	17	15	18	16	18	24	18	24	18	25	17	25	18	23	1
2	19	34	19	30	19	25	19	30	20	25	20	20	20	24	20	21	20	21	20	18	20	17	19	13	2
3	21	22	21	21	21	20	20	18	20	16	20	8·5	20	7·5	20	6·5	20	6·5	20	6·5	20	5·5	20	3	3
4	2	4·5	30	6·5	2	7·5	32	8·5	30	5·5	30	3	30	4	30	4	30	3	30	1·5	30	2	30	4	4
5	20	10·5	19	12	19	13	19	7·5	19	7·5	19	8·5	19	6·5	19	7·5	19	4	19	3	19	3	19	6·5	5
6	32	17	2	15	32	14	1	15	2	15	3	16	2	11	2	11	2	12	2	11	2	8·5	2	7·5	6
7	7	14	8	15	8	15	5	12	5	12	6	9·5	6	7·5	6	5·5	6	4	6	3	6	3	6	4·5	7
8	3	13	3	9·5	3	11	3	10·5	3	9·5	3	6·5	3	5·5	3	5·5	3	3	3	2	3	3	3	3	8
9	8	17	8	18	8	16	7	14	8	14	8	12	8	10·5	8	7·5	8	4	8	5·5	8	4	8	4	9
10	15	6·5	15	4·5	15	4	15	4	22	4·5	22	3	22	3	22	3	22	3	22	4	22	4	22	4	10
11	22	4·5	22	5·5	23	4·5	23	4	23	5·5	23	2	23	3	23	3	24	5·5	27	6·5	27	4	32	6·5	11
12	30	9·5	31	9·5	28	10·5	31	4	31	4·5	31	3	31	3	31	3	31	3	31	4	31	2	31	3	12
13	28	9·5	27	8·5	25	6·5	26	7·5	26	4·5	26	2	26	3	26	4·5	26	4	26	4	26	3	26	4	13
14	26	4·5	25	4·5	5	14	8	12	16	4·5	16	4	16	4	16	2	16	2	16	2	16	2	16	2	14
15	9	6·5	9	8·5	9	8·5	9	11	5	5·5	5	2	9	2	9	2	9	2	9	2	9	2	9	2	15
16	2	5·5	1	6·5	1	6·5	1	5·5	1	4	1	3	1	1·5	1	2	32	3	32	3	32	4	32	4	16
17	25	6·5	26	4	26	4·5	26	4·5	26	3	26	3	26	3	26	3	26	3	26	5·5	26	6·5	26	6·5	17
18	31	8·5	31	8·5	2	9·5	2	5·5	2	4·5	2	4	2	4	2	3	2	4·5	2	8·5	2	7·5	2	4	18
19	27	9·5	27	11	28	11	28	10·5	31	12	31	12	31	9·5	32	13	1	15	3	18	4	11	4	9·5	19
20	5	13	5	14	8	12	8	7·5	8	7·5	8	9·5	8	8·5	7	6·5	6	5·5	6	7·5	5	5·5	5	6·5	20
21	1	14	2	16	2	19	2	18	32	17	1	15	1	14	32	15	31	15	32	12	32	11	32	8·5	21
22	1	10·5	32	13	32	11	1	10·5	1	6·5	1	5·5	1	4·5	1	4·5	1	4	1	3	1	2	1	2	22
23	1	4	1	2	1	3	1	2	1	2	1	2	1	3	1	4·5	1	4	1	3	1	1·5	1	2	23
24	17	10·5	17	7·5	17	6·5	17	10·5	17	8·5	17	7·5	17	5·5	13	8·5	13	6·5	13	4·5	13	4·5	13	4·5	24
25	16	18	15	17	16	12	15	10·5	14	8·5	12	10·5	12	7·5	12	6·5	12	6·5	12	7·5	12	8·5	12	5·5	25
26	12	8·5	14	8·5	13	9·5	14	10·5	14	6·5	14	5·5	14	6·5	14	6·5	14	4·5	14	8·5	13	5·5	13	6·5	26
27	22	7·5	25	10·5	25	11	26	8·5	24	9·5	23	11	23	10·5	23	10·5	23	9·5	23	10·5	22	10·5	22	9·5	27
28	22	10·5	22	10·5	21	7·5	21	4	21	2	21	4·5	21	4·5	21	6·5	19	5·5	19	5·5	14	7·5	13	8·5	28
29	28	14	28	12	28	8·5	27	10·5	26	4·5	26	4	26	5·5	26	5·5	26	4·5	26	5·5	24	6·5	24	4·5	29
30	17	10·5	17	14	16	16	16	17	16	12	17	15	17	14	18	15	19	19	18	16	19	19	19	19	30

KEW OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56·4	56·7	56·9	57·4	57·7	58·3	59·1	60·1	61·2	63·8	64·0	63·2	63·8	63·5	1
2	63·8	63·8	63·1	60·9	61·5	61·5	60·2	61·8	63·4	64·8	64·8	65·4	67·0	64·8	2
3	57·2	57·6	58·5	58·6	57·0	58·3	58·8	60·2	62·5	63·6	65·0	65·4	66·8	66·9	3
4	56·8	55·3	54·8	55·1	55·8	56·1	57·3	57·9	58·8	58·6	60·7	62·2	63·0	64·6	4
5	55·0	53·3	54·5	54·3	53·6	52·6	54·2	55·5	60·0	57·8	55·9	56·9	58·1	59·8	5
6	57·7	56·2	55·6	54·6	53·7	53·2	53·3	54·0	55·8	57·1	59·2	60·1	59·7	61·8	6
7	50·6	49·6	48·6	48·3	48·0	47·7	49·5	54·2	57·6	59·8	61·2	61·1	61·9	64·2	7
8	48·0	47·0	45·9	44·6	43·7	43·8	48·1	53·5	56·6	58·5	59·9	61·7	61·9	63·0	8
9	46·9	47·0	46·6	46·1	44·8	42·8	45·3	48·8	56·6	58·5	60·2	62·7	63·6	63·2	9
10	48·6	49·6	49·6	48·8	48·2	48·9	50·9	53·3	54·7	56·6	59·0	62·0	61·4	62·5	10
11	48·9	46·7	45·9	45·1	44·8	43·4	49·4	52·3	55·6	57·3	59·7	60·2	62·3	63·5	11
12	51·3	49·7	48·3	47·7	47·1	47·1	47·6	48·0	49·8	51·8	54·4	55·8	56·3	57·6	12
13	45·6	44·9	43·6	42·6	41·4	40·9	40·8	44·2	47·0	50·2	54·5	56·1	58·3	57·3	13
14	44·7	43·6	43·2	43·0	41·8	40·8	41·8	43·3	47·9	52·3	54·6	57·4	55·5	55·4	14
15	39·8†	38·3†	37·3†	37·0†	38·0†	39·0	40·8	42·1	43·0	49·5	57·8	57·2	59·7	60·3	15
16	41·6	39·7	39·7	39·2	38·6	37·7	37·3	42·7	52·9	58·6	60·5	60·2	61·6	62·6	16
17	49·6	48·3	46·6	44·8	43·7	43·2	43·1	43·6	47·6	53·1	58·7	61·0	62·4	63·7	17
18	52·9	51·7	50·3	48·0	48·5	49·1	50·6	52·2	53·5	55·6	57·7	58·8	59·9	60·2	18
19	46·8	45·0	45·9	48·0	47·8	47·7	47·7	49·0	50·8	51·5	51·6	51·6	52·1	51·7	19
20	57·4	56·6	57·5	56·3	55·9	57·0	57·6	58·0	58·9	58·6	59·8	58·6	58·4	59·0	20
21	48·0	48·5	49·7	49·8	50·1	51·0	52·9	55·8	56·0	57·2	57·9	58·7	58·9	59·6	21
22	49·9	49·2	49·5	49·0	48·8	48·0	49·3	52·8	56·3	58·1	60·0	60·3	61·2	61·2	22
23	46·4	44·5	42·6	41·7	41·8	40·8	41·0	44·0	50·0	54·7	56·9	58·8	59·9	59·6	23
24	49·4	49·6	49·3	49·2	49·4	49·3	51·4	52·4	54·3	56·6	57·2	60·7	61·5	61·6	24
25	50·0	51·7	52·5	52·0	53·7	54·6	54·8	57·9	58·7	59·6	62·1	64·4	64·3	64·7	25
26	51·8	52·8	53·2	53·6	53·5	53·0	52·7	54·3	56·0	58·6	60·5	59·6	58·8	59·0	26
27	50·7	49·1	47·1	49·6	50·4	50·4	50·8	52·4	55·0	56·6	56·6	57·3	56·9	52·8	27
28	46·6	46·3	45·3	45·0	44·2	43·8	44·7	47·2	51·3	52·6	54·0	56·6	56·9	59·0	28
29	50·7	50·1	50·1	50·6	51·3	51·9	52·2	53·7	56·5	53·1	53·0	52·9	54·1	54·0	29
30	47·0	46·2	45·3	45·8	45·5	45·6	46·7	47·9	50·8	54·3	56·1	56·9	58·8	59·8	30

† Approximate reading.

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55·4	55·7	56·0	56·5	56·8	57·4	58·3	59·0	60·1	61·7	61·7	61·6	62·4	62·3	1
2	62·0	61·9	60·9	57·5	58·5	58·1	58·3	58·2	59·2	60·1	60·0	60·5	60·7	59·7	2
3	54·5	54·6	55·3	55·2	54·4	54·9	54·8	55·8	56·4	57·5	57·3	57·5	58·5	58·6	3
4	55·2	54·3	53·7	54·0	54·4	54·5	55·3	55·5	55·2	54·3	55·5	56·4	56·5	57·2	4
5	53·6	52·3	53·5	53·6	52·6	51·5	51·7	52·5	54·7	53·7	54·1	54·3	53·6	55·3	5
6	55·4	52·2	51·2	50·1	49·6	49·2	48·6	49·1	50·3	50·4	51·4	52·2	51·5	52·5	6
7	48·5	47·7	47·2	46·6	46·3	45·7	47·1	50·4	52·0	53·5	53·2	53·3	54·1	54·6	7
8	46·9	46·1	45·2	44·0	42·5	43·0	46·5	50·1	51·3	51·6	52·4	53·2	52·8	53·3	8
9	46·2	45·8	45·4	45·2	44·2	42·2	44·3	47·6	52·4	53·3	54·3	54·6	55·8	54·9	9
10	47·6	48·6	48·6	48·0	47·5	48·2	50·3	53·2	53·6	55·1	57·2	59·3	58·6	59·4	10
11	48·5	46·1	45·4	44·8	44·3	42·8	48·3	51·3	54·2	55·2	56·2	56·0	57·5	56·8	11
12	48·2	48·1	46·7	46·1	45·1	44·4	45·3	45·8	47·0	47·8	48·2	48·3	48·3	48·4	12
13	44·4	43·9	42·6	41·9	40·6	40·3	40·3	43·4	45·6	46·8	49·3	48·6	49·7	49·3	13
14	43·3	42·7	42·5	42·1	40·8	40·2	41·1	42·2	46·0	47·7	48·5	50·1	48·6	50·8	14
15	39·5	39·9	36·3	36·3	37·5	38·9	40·7	41·8	42·9	48·3	50·6	49·9	52·5	52·2	15
16	41·0	38·2	38·0	38·6	37·7	37·0	36·6	41·4	49·3	51·2	51·9	51·4	53·5	53·6	16
17	47·0	46·0	44·9	43·3	42·5	42·4	42·1	42·5	46·1	50·2	53·2	52·3	52·3	53·4	17
18	50·8	49·7	48·8	47·3	47·3	47·4	48·0	48·7	49·3	49·6	50·4	50·9	51·3	50·9	18
19	45·8	44·5	45·3	47·0	46·6	46·3	46·2	47·3	48·5	49·4	49·8	50·2	50·7	50·6	19
20	55·5	55·6	56·0	54·9	54·5	55·7	56·0	55·9	56·0	55·0	54·5	54·4	53·7	54·3	20
21	47·3	47·5	48·5	48·9	49·1	49·7	50·6	53·3	54·7	55·6	55·5	55·8	55·2	55·3	21
22	47·7	47·1	47·4	47·3	47·0	46·4	47·6	49·9	51·7	52·6	53·5	53·0	53·7	54·0	22
23	45·5	44·2	44·9	41·1	41·4	40·3	40·6	43·5	48·5	49·6	51·5	51·9	52·3	52·3	23
24	48·2	48·6	48·5	48·4	48·5	48·6	50·4	51·1	52·4	53·4	53·0	55·1	55·6	55·5	24
25	49·3	50·8	51·3	51·2	52·6	53·6	53·6	55·7	56·3	56·5	58·3	58·4	56·5	55·9	25
26	49·6	50·6	51·2	51·1	50·9	51·0	50·9	52·2	53·3	54·3	55·4	55·0	55·2	55·7	26
27	49·3	48·4	46·6	48·4	48·6	48·7	49·3	50·5	52·2	52·4	52·4	52·3	52·3	50·3	27
28	44·6	43·8	43·3	43·2	42·7	42·4	52·9	44·8	46·3	47·2	46·7	48·7	48·1	50·1	28
29	49·7	49·3	49·3	49·8	50·5	51·3	51·8	53·1	54·8	51·4	50·3	49·7	49·7	49·7	29
30	46·3	45·6	44·8	45·1	44·7	44·8	45·5	46·7	49·3	51·5	52·4	52·9	54·4	54·6	30

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	64·0	63·9	64·2	64·0	64·5	65·2	65·1	65·3	64·9	64·0	62·0	56·0	65·4	9·4	1
2	64·6	64·8	63·7	62·7	61·2	60·9	60·9	59·9	59·2	57·9	62·6	57·9	67·5	9·6	2
3	67·0	67·3	65·0	61·8	60·3	58·6	58·1	57·0	56·5	56·6	61·0	56·4	68·0	11·6	3
4	66·0	65·7	65·6	63·7	59·5	57·8	57·3	57·7	56·3	53·8	59·3	53·2	66·6	13·4	4
5	60·8	60·0	58·7	57·9	57·6	57·7	57·9	57·9	58·1	58·0	56·9	52·6	61·9	9·3	5
6	61·7	61·2	60·9	59·4	56·7	55·8	55·1	53·6	52·3	51·8	56·7	51·8	62·6	10·8	6
7	63·7	62·7	62·6	59·6	56·9	55·6	53·9	51·3	50·1	49·0	55·3	47·1	65·1	18·0	7
8	64·0	64·1	63·8	61·8	57·7	55·8	51·8	50·1	48·5	48·2	54·3	42·9	64·6	21·7	8
9	63·1	61·8	61·6	58·6	56·0	54·9	53·8	52·0	51·7	50·2	54·0	42·7	64·8	22·1	9
10	65·9	65·9	64·7	61·8	59·5	55·7	53·9	52·8	52·0	50·0	55·7	47·8	66·4	18·6	10
11	62·6	62·7	61·6	60·0	57·2	53·1	53·8	52·7	51·7	52·4	54·3	43·0	64·5	21·5	11
12	58·9	56·6	54·9	54·0	52·6	50·0	49·6	49·9	49·7	47·8	51·5	47·0	59·5	12·5	12
13	59·3	57·8	56·9	54·9	51·6	49·8	47·3	46·3	45·2	44·8	49·2	40·5	59·5	19·0	13
14	54·7	49·8	49·7	49·8	48·6	45·8	45·8	44·9	40·9	39·9	47·3	39·9	57·8	17·9	14
15	61·5	60·0	57·1	53·0	49·7	47·8	46·7	44·3	43·1	41·7	47·7	35·5	61·7	26·2	15
16	63·0	62·1	62·3	58·3	53·5	50·5	50·5	49·7	50·1	51·1	51·0	37·0	63·5	26·5	16
17	60·6	61·9	59·9	58·0	54·8	54·8	54·6	54·8	54·6	53·8	53·3	42·7	63·8	21·1	17
18	59·9	59·5	58·6	56·9	53·8	50·9	49·9	49·3	48·8	47·9	53·5	47·9	60·7	12·8	18
19	51·9	51·8	52·7	53·3	53·9	56·0	57·6	57·8	56·8	56·4	51·5	44·6	58·0	13·4	19
20	57·6	55·9	56·1	55·6	54·3	53·1	51·6	50·6	50·0	48·9	56·0	48·9	60·5	11·6	20
21	60·0	59·8	59·0	55·8	54·0	52·7	51·8	50·9	50·9	49·8	54·1	48·0	61·3	13·3	21
22	61·5	61·2	60·8	57·9	54·8	52·5	50·7	50·2	47·5	47·1	54·1	46·7	61·9	15·2	22
23	60·9	60·9	58·7	55·5	51·9	51·9	51·9	50·3	48·1	49·1	50·9	39·8	61·0	21·2	23
24	61·9	61·1	59·6	57·8	55·9	56·0	54·2	53·8	52·5	51·9	54·9	48·8	62·5	13·7	24
25	62·6	61·7	60·3	57·7	54·8	52·9	53·5	51·8	51·1	49·9	56·6	49·9	66·1	16·2	25
26	59·0	57·6	58·1	54·8	52·6	52·8	52·2	51·6	52·0	51·9	55·0	49·8	60·8	11·0	26
27	55·4	55·3	54·6	53·6	52·0	52·0	52·1	50·7	49·6	48·1	52·5	46·8	57·7	10·9	27
28	58·5	57·6	55·7	52·3	51·3	50·3	49·9	49·9	50·1	50·1	50·8	43·7	60·5	16·8	28
29	55·2	55·9	54·7	53·0	51·9	50·6	49·9	49·7	48·8	47·8	52·2	47·8	56·7	8·9	29
30	59·7	58·6	57·9	57·8	58·0	59·6	60·3	60·7	61·2	61·3	54·2	45·2	61·3	16·1	30

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	62·7	62·7	62·9	62·9	63·1	63·4	63·3	63·2	62·6	62·3	60·6				1
2	60·6	59·4	58·5	57·5	56·8	57·1	56·8	56·2	55·9	54·9	58·7				2
3	57·8	58·1	58·2	58·3	57·1	56·4	56·2	55·5	55·0	55·3	56·4				3
4	57·5	57·4	57·3	57·0	55·1	54·3	54·9	54·5	54·2	52·3	55·3				4
5	56·2	56·3	56·9	56·8	56·7	56·8	56·9	57·0	57·3	57·3	54·8				5
6	52·6	52·7	52·7	53·4	52·6	52·3	51·7	50·7	49·9	49·4	51·3				6
7	55·2	53·5	54·3	52·8	51·7	50·9	50·6	49·8	48·6	47·5	50·6				7
8	54·2	54·2	53·9	53·5	51·9	51·2	49·5	48·9	47·5	47·0	49·6				8
9	55·4	54·5	54·2	52·7	51·4	51·3	51·4	50·0	50·2	49·4	50·3				9
10	60·8	61·4	60·3	59·4	57·4	54·8	53·0	52·3	51·4	49·5	54·0				10
11	55·7	55·0	54·3	54·4	53·7	51·3	49·9	49·1	48·7	48·3	51·2				11
12	49·3	49·6	49·8	49·3	49·1	47·3	46·4	46·8	47·2	45·6	47·4				12
13	50·5	49·7	49·7	49·7	48·4	46·3	45·3	44·6	43·8	43·6	45·8				13
14	48·4	47·0	47·0	47·3	46·4	44·6	44·6	44·5	40·3	39·5	44·8				14
15	52·2	49·7	50·4	49·4	47·5	46·4	45·9	44·1	42·5	40·9	44·8				15
16	52·8	53·8	54·2	53·3	51·2	49·4	48·6	48·4	48·2	47·9	47·0				16
17	54·5	54·6	54·8	54·3	52·5	52·7	52·7	52·9	52·5	51·5	49·6				17
18	51·0	50·6	51·0	51·0	49·9	47·9	46·9	46·8	47·3	46·7	49·1				18
19	50·7	50·8	51·3	52·1	52·8	54·6	55·6	55·7	54·9	54·6	50·1				19
20	54·3	54·2	53·9	52·6	51·6	51·3	50·3	49·6	48·8	47·8	53·6				20
21	53·3	53·0	53·0	51·3	49·6	49·5	48·5	48·4	48·2	47·3	51·2				21
22	54·7	53·5	53·3	52·3	50·7	49·3	48·2	47·8	46·1	46·3	50·0				22
23	52·6	53·6	53·4	52·0	50·0	49·5	49·7	48·6	47·3	48·0	47·9				23
24	54·6	54·8	54·3	53·5	52·6	52·8	52·2	52·0	50·9	50·7	51·9				24
25	55·0	54·5	54·3	52·3	51·1	50·0	50·2	49·5	49·3	48·5	53·1				25
26	55·3	53·9	53·8	50·6	49·8	50·5	50·8	50·0	50·3	50·2	52·2				26
27	52·5	50·9	50·7	50·2	49·4	49·4	48·5	47·6	46·6	45·2	49·7				27
28	49·4	50·0	51·3	48·9	48·4	48·0	47·8	48·1	48·4	49·1	46·8				28
29	50·1	50·5	50·2	49·6	49·1	48·4	48·3	48·2	47·7	46·9	50·0				29
30	54·6	54·2	54·3	55·6	56·6	58·3	58·6	59·1	59·4	59·4	52·0				30

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·425	·429	·436	·444	·449	·458	·476	·483	·503	·518	·515	·523	·542	1
2	·528	·525	·502	·426	·449	·436	·460	·435	·444	·453	·450	·457	·444	2
3	·389	·387	·395	·391	·388	·386	·378	·388	·377	·394	·374	·375	·387	3
4	·414	·408	·398	·402	·405	·404	·410	·408	·388	·367	·374	·381	·374	4
5	·392	·378	·396	·402	·383	·367	·350	·357	·362	·362	·395	·386	·356	5
6	·408	·342	·325	·307	·305	·302	·287	·290	·303	·290	·293	·302	·292	6
7	·315	·307	·307	·296	·292	·282	·294	·318	·322	·335	·314	·317	·326	7
8	·307	·301	·293	·280	·258	·267	·296	·319	·316	·305	·309	·308	·298	8
9	·304	·293	·289	·291	·283	·261	·279	·315	·342	·344	·350	·331	·350	9
10	·317	·330	·330	·325	·320	·328	·357	·405	·396	·414	·442	·465	·452	10
11	·336	·305	·298	·293	·284	·268	·325	·365	·402	·407	·405	·393	·409	11
12	·300	·316	·299	·291	·276	·261	·275	·281	·288	·285	·268	·261	·257	12
13	·278	·274	·261	·258	·244	·243	·244	·272	·289	·280	·291	·265	·267	13
14	·264	·263	·264	·257	·243	·241	·249	·256	·286	·278	·273	·282	·269	14
15	·239†	·223†	·203†	·206†	·218†	·236	·252	·262	·275	·324	·290	·279	·313	15
16	·250	·214	·210	·228	·216	·212	·209	·246	·307	·295	·292	·284	·316	16
17	·291	·282	·278	·262	·258	·262	·256	·259	·293	·326	·339	·296	·283	17
18	·343	·332	·326	·317	·311	·307	·303	·301	·301	·289	·285	·287	·285	18
19	·296	·287	·295	·309	·302	·296	·294	·305	·313	·327	·335	·345	·352	19
20	·415	·428	·428	·412	·406	·425	·426	·418	·408	·385	·359	·369	·355	20
21	·317	·316	·326	·335	·336	·341	·338	·375	·411	·420	·408	·406	·386	21
22	·303	·293	·302	·305	·300	·295	·308	·323	·329	·331	·333	·318	·325	22
23	·294	·287	·258	·251	·256	·244	·248	·277	·322	·295	·317	·308	·307	23
24	·322	·330	·331	·329	·330	·334	·353	·358	·367	·367	·349	·364	·368	24
25	·342	·360	·362	·366	·381	·398	·395	·414	·420	·414	·435	·409	·361	25
26	·328	·340	·349	·342	·339	·347	·349	·362	·373	·367	·374	·373	·388	26
27	·334	·331	·312	·324	·320	·323	·333	·343	·354	·342	·342	·331	·335	27
28	·271	·257	·257	·257	·257	·254	·255	·269	·258	·265	·243	·261	·247	28
29	·345	·341	·341	·348	·357	·370	·380	·396	·406	·357	·330	·316	·302	29
30	·306	·299	·291	·291	·286	·287	·291	·303	·333	·344	·349	·350	·367	30

† Approximate reading.

RAINFALL - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·005	·005	—	—	—	—	·010	·090	1
2	—	—	·010	—	—	·005	·020	—	·005	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·005	·095	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·005	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·005	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·005	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·010	—	—	—	11
12	·030	·140	·040	—	—	—	·010	·010	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·005	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·005	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·005	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·010	·010	·055	·045	19
20	—	·140	·085	·025	·040	—	·030	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	·005	·020	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·005	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·050	·070	·070	·060	·110	·140	·190	·090	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·005	—	—	—	30

045/3

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·544	·550	·552	·554	·557	·556	·555	·553	·546	·532	·536		1
2	·441	·472	·433	·421	·405	·403	·414	·406	·402	·402	·391		2
3	·388	·367	·372	·396	·438	·422	·425	·426	·420	·412	·420		3
4	·375	·368	·369	·367	·379	·378	·377	·398	·383	·393	·371		4
5	·379	·391	·403	·438	·446	·448	·449	·449	·452	·458	·460		5
6	·293	·296	·302	·305	·336	·345	·350	·341	·332	·329	·323		6
7	·318	·336	·306	·325	·321	·321	·318	·325	·339	·323	·310		7
8	·299	·310	·309	·306	·314	·319	·324	·326	·331	·316	·307		8
9	·333	·346	·337	·332	·328	·326	·333	·347	·335	·343	·343		9
10	·462	·459	·478	·460	·471	·442	·417	·390	·386	·372	·348		10
11	·377	·358	·362	·334	·354	·367	·354	·310	·305	·307	·290		11
12	·248	·255	·280	·299	·295	·306	·293	·278	·283	·295	·279		12
13	·267	·275	·271	·278	·296	·301	·273	·278	·274	·269	·269		13
14	·317	·270	·288	·290	·295	·289	·280	·280	·288	·243	·238		14
15	·300	·289	·254	·290	·308	·302	·298	·300	·286	·265	·247		15
16	·309	·288	·318	·325	·346	·346	·339	·319	·323	·313	·296		16
17	·296	·321	·338	·365	·375	·364	·370	·372	·375	·367	·350		17
18	·274	·279	·275	·291	·305	·310	·298	·285	·290	·307	·303		18
19	·355	·354	·359	·359	·373	·384	·408	·415	·415	·405	·402		19
20	·362	·379	·398	·387	·359	·347	·354	·348	·343	·329	·318		20
21	·381	·328	·323	·330	·326	·301	·315	·301	·310	·305	·295		21
22	·332	·346	·321	·320	·326	·320	·312	·307	·302	·294	·305		22
23	·310	·303	·326	·344	·345	·336	·324	·329	·321	·316	·321		23
24	·364	·338	·352	·356	·357	·356	·360	·364	·363	·352	·354		24
25	·343	·341	·338	·349	·328	·329	·323	·321	·326	·330	·323		25
26	·388	·388	·369	·361	·318	·322	·338	·353	·340	·343	·341		26
27	·333	·358	·321	·322	·320	·320	·320	·298	·293	·282	·266		27
28	·269	·260	·278	·326	·305	·305	·306	·305	·313	·318	·336		28
29	·303	·303	·307	·309	·313	·314	·313	·318	·318	·317	·310		29
30	·361	·362	·364	·376	·412	·439	·469	·468	·478	·480	·478		30

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	—	—	—	·015	—	—	—	—	—	·130	1
2	—	—	—	—	—	—	—	—	—	—	—	·040	2
3	—	—	—	—	·025	—	—	—	—	—	—	·025	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	·045	·065	·075	·065	·060	—	—	·020	·430	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·005*	8
9	—	—	—	—	—	—	—	—	—	—	—	·005*	9
10	—	—	—	—	—	—	—	—	—	—	—	·005*	10
11	—	—	—	—	—	—	—	—	—	—	—	·010*	11
12	—	—	—	—	—	—	—	—	—	—	—	·230	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	·005	·015	—	—	—	—	—	—	·025	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·005*	16
17	—	—	—	—	—	—	—	—	—	—	—	·005*	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·050	·020	—	·020	—	—	—	—	—	—	—	·210	19
20	—	—	—	—	—	—	—	—	—	—	—	·320	20
21	—	—	—	—	—	—	—	—	—	—	—	·025	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·005*	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	·030	—	—	—	·030	26
27	—	·040	—	—	—	·010	—	—	—	—	—	·050	27
28	—	—	—	—	—	—	—	—	—	—	·020	·020	28
29	—	—	—	—	—	—	—	—	—	—	—	·780	29
30	—	—	—	—	—	—	—	—	—	—	—	·005*	30

* Dew.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·352	29·337	29·309	29·277	29·227	29·172	29·107	29·036	28·971	28·925	28·899	28·883	28·925	29·117	1
2	29·587	29·584	29·584	29·597	29·603	29·605	29·617	29·624	29·622	29·615	29·611	29·604	29·596	29·638	2
3	30·026	30·045	30·068	30·085	30·106	30·139	30·161	30·197	30·218	30·252	30·272	30·303	30·308	30·330	3
4	·513	·522	·532	·542	·549	·566	·576	·596	·604	·624	·628	·637	·628	·630	4
5	·625	·621	·608	·591	·588	·597	·594	·595	·585	·567	·551	·541	·522	·496	5
6	·359	·346	·333	·312	·311	·301	·293	·290	·279	·278	·263	·249	·230	·217	6
7	30·126	30·113	30·094	30·098	30·087	30·084	30·086	30·072	30·066	30·060	30·041	30·030	30·012	30·002	7
8	29·960	29·949	29·947	29·947	29·944	29·947	29·947	29·946	29·951	29·955	29·961	29·967	29·957	29·961	8
9	30·027	30·032	30·028	30·037	30·036	30·047	30·049	30·064	30·064	30·061	30·056	30·054	30·042	30·037	9
10	29·068	29·951	29·930	29·922	29·893	29·883	29·867	29·856	29·840	29·836	29·819	29·812	29·802	29·791	10
11	·596	·566	·533	·496	·498	·512	·498	·492	·478	·467	·464	·457	·449	·436	11
12	·237	·284	·343	·390	·433	·470	·499	·533	·573	·600	·631	·639	·656	·674	12
13	·802	·804	·810	·819	·826	·837	·844	·859	·867	·869	·873	·875	·858	·861	13
14	·930	·917	·912	·907	·902	·893	·877	·872	·868	·867	·865	·847	·820	·801	14
15	·855	·846	·850	·850	·850	·855	·855	·862	·862	·861	·855	·846	·825	·805	15
16	·685	·676	·679	·675	·682	·685	·693	·710	·710	·729	·734	·742	·734	·737	16
17	·831	·842	·841	·842	·855	·868	·876	·894	·896	·904	·905	·909	·906	·904	17
18	·812	·788	·753	·728	·711	·686	·685	·688	·675	·661	·623	·611	·571	·540	18
19	·443	·455	·467	·473	·483	·491	·496	·515	·513	·519	·520	·521	·520	·517	19
20	·560	·557	·555	·549	·552	·551	·549	·568	·556	·593	·570	·572	·566	·565	20
21	·435	·400	·372	·335	·305	·285	·316	·335	·341	·346	·359	·365	·353	·349	21
22	·233	·240	·245	·249	·260	·273	·286	·300	·311	·318	·329	·344	·337	·324	22
23	·344	·347	·344	·344	·344	·344	·345	·348	·364	·377	·382	·394	·387	·386	23
24	·344	·331	·320	·314	·313	·312	·317	·326	·339	·353	·364	·376	·383	·385	24
25	·448	·449	·441	·444	·445	·445	·448	·465	·465	·481	·474	·474	·473	·471	25
26	·391	·380	·371	·360	·355	·356	·356	·359	·359	·360	·353	·348	·328	·316	26
27	·393	·414	·426	·439	·448	·463	·488	·535	·558	·576	·595	·608	·618	·646	27
28	·832	·843	·848	·862	·872	·882	·886	·917	·922	·937	·933	·931	·925	·920	28
29	·899	·898	·887	·876	·876	·874	·869	·869	·875	·883	·872	·867	·850	·839	29
30	·733	·729	·733	·730	·714	·686	·679	·670	·679	·679	·690	·707	·697	·708	30
31	29·880	29·867	29·864	29·851	29·839	29·842	29·820	29·818	29·814	29·796	29·747	29·710	29·670	29·618	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	52	14	48	14	48	14	44	12	42	12	51	12	53	12	54	12	59	12	57	14	62	14	69	1
2	17	32	17	39	17	34	17	34	17	32	17	34	17	34	16	36	16	40	16	35	16	45	17	35	2
3	23	15	22	18	25	15	23	10·5	23	10·5	24	6·5	23	9·5	23	11	22	14	21	16	22	17	22	17	3
4	24	6·5	24	5·5	24	4·5	24	6·5	24	4	24	3	25	6·5	26	4	28	4·5	27	4	25	5·5	28	6·5	4
5	1	1·5	1	2	1	1·5	1	1·5	1	1·5	1	1·5	1	1·5	1	1·5	1	1·5	1	4	6	11	6	10·5	5
6	5	4	3	4·5	1	6·5	22	3	5	6·5	4	6·5	3	7·5	4	13	4	6·5	4	14	3	16	3	19	6
7	2	13	3	17	32	11	1	12	2	12	3	12	3	4	3	17	11	8·5	3	12	2	15	1	11	7
8	3	2	3	4·5	4	1·5	4	1·5	4	2	6	1·5	6	2	4	1·5	4	1·5	4	4	7	6·5	10	9·5	8
9	6	2	9	3	9	6·5	9	4	9	4·5	9	1·5	9	1·5	9	1·5	5	4	8	9·5	9	14	9	12	9
10	8	14	7	5·5	7	12	7	16	8	22	8	15	9	18	10	19	10	18	11	18	12	16	13	13	10
11	15	29	14	30	15	32	16	32	24	28	21	13	20	14	21	22	20	23	20	29	20	29	20	26	11
12	27	34	29	30	30	33	30	23	31	18	31	20	31	19	31	18	3	13	31	22	31	20	32	20	12
13	29	1·5	29	2	29	4·5	2	4·5	2	2	2	4	7	4	5	2	5	3	4	4	1	4·5	1	4	13
14	14	10·5	12	4	13	4·5	10	4	8	4	8	6·5	3	7·5	10	17	11	23	11	16	11	16	10	22	14
15	26	10·5	26	10·5	27	8·5	27	7·5	27	4·5	27	7·5	27	4	24	1·5	24	1·5	24	3	20	8·5	21	8·5	15
16	11	10·5	20	7·5	22	3	22	4	27	7·5	27	5·5	28	5·5	30	5·5	28	5·5	28	9·5	28	9·5	27	7·5	16
17	28	9·5	28	7·5	28	8·5	28	7·5	28	9·5	28	4	28	1·5	28	1·5	2	4	8	5·5	11	6·5	12	8·5	17
18	12	36	12	40	11	46	11	46	11	49	10	51	10	49	10	42	10	43	10	44	10	46	10	43	18
19	18	24	19	20	18	16	18	11	15	19	15	20	15	19	15	22	16	23	16	23	16	29	16	30	19
20	19	16	19	20	18	20	18	24	18	20	18	23	18	27	18	22	18	28	21	12	20	21	19	17	20
21	14	30	14	27	14	30	15	33	15	37	16	35	21	18	22	17	23	17	24	16	24	19	23	16	21
22	24	18	24	19	23	22	24	21	23	22	22	24	22	17	23	23	26	16	21	21	21	29	21	28	22
23	21	27	22	30	21	27	22	31	21	27	21	31	22	30	21	31	21	29	20	24	21	28	21	29	23
24	21	3	21	5·5	22	5·5	25	4·5	23	8·5	25	7·5	24	11	27	8·5	29	4·5	27	6·5	24	10·5	24	11	24
25	21	2	21	3	12	9·5	17	3	17	4	19	4	19	6·5	10	6·5	10	10·5	32	8·5	9	11	17	10	25
26	11	7·5	11	9·5	11	10·5	11	4·5	10	6·5	10	2	10	2	6	4	6	4	6	3	27	11	28	4	26
27	1	6·5	1	10·5	1	6·5	1	14	1	16	2	12	2	15	1	16	32	18	31	23	1	20			27
28	2	9·5	2	10·5	2	10·5	2	7·5	2	11	2	13	2	11	2	5·5	3	11	4	17	2	17	1	10·5	28
29	7	4	7	3	7	3	12	4	12	6·5	10	12	9	8·5	9	14	10	14	11	15	12	21	12	20	29
30	20	29	20	25	21	23	21	20	20	29	19	27	19	30	20	26	23	17	23	11	23	14	24	13	30
31	24	6·5	23	8·5	19	6·5	18	7·5	17	8·5	16	9·5	14	13	13	21	12	20	9	16	8	23	9	20	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·213	29·299	29·347	29·307	29·447	29·503	29·527	29·547	29·571	29·580	29·249	28·883	29·580	·697	1
2	29·678	29·722	29·758	29·792	29·838	29·887	29·912	29·957	29·978	30·002	29·709	29·584	30·002	·418	2
3	30·333	30·360	30·374	30·402	30·420	30·446	30·465	30·480	30·492	·514	30·283	30·026	30·514	·488	3
4	·623	·626	·628	·641	·644	·645	·645	·645	·632	·636	30·605	30·513	30·645	·132	4
5	·477	·466	·451	·446	·436	·439	·429	·407	·394	·375	30·517	30·375	30·625	·250	5
6	30·197	30·190	30·189	30·187	30·184	30·176	30·167	30·166	30·154	30·139	30·242	30·139	30·359	·220	6
7	29·988	29·975	29·974	29·974	29·973	29·972	29·969	29·974	29·968	29·963	30·029	29·963	30·126	·163	7
8	29·963	29·969	29·973	29·981	29·997	30·012	30·015	30·024	30·028	30·023	29·972	29·944	30·028	·084	8
9	30·030	30·032	30·026	30·031	30·037	30·030	30·032	30·024	30·008	29·988	30·036	29·988	30·064	·076	9
10	29·760	29·753	29·741	29·734	29·721	29·716	29·701	29·676	29·651	·621	29·802	29·621	29·968	·347	10
11	·411	·390	·371	·327	·331	·321	·298	·251	·241	·226	29·421	29·226	29·596	·370	11
12	·686	·693	·711	·733	·751	·767	·771	·789	·787	·791	29·602	29·237	29·791	·554	12
13	·868	·885	·891	·899	·920	·918	·923	·926	·924	·929	29·870	29·802	29·929	·127	13
14	·772	·761	·752	·752	·786	·804	·815	·831	·845	·850	29·844	29·752	29·930	·178	14
15	·790	·779	·775	·759	·752	·737	·715	·701	·695	·695	29·803	29·695	29·862	·167	15
16	·738	·749	·757	·775	·786	·800	·809	·820	·823	·828	29·740	29·675	29·828	·153	16
17	·908	·897	·895	·897	·896	·885	·877	·865	·853	·832	29·878	29·831	29·909	·078	17
18	·509	·484	·453	·432	·411	·386	·380	·392	·420	·426	29·576	29·380	29·812	·432	18
19	·517	·524	·531	·541	·544	·549	·553	·556	·552	·555	29·515	29·443	29·556	·113	19
20	·570	·579	·578	·583	·575	·569	·555	·524	·506	·470	29·558	29·470	29·593	·123	20
21	·338	·327	·310	·298	·280	·266	·247	·236	·228	·231	29·319	29·228	29·435	·207	21
22	·324	·327	·330	·341	·342	·352	·354	·351	·351	·354	29·311	29·233	29·354	·121	22
23	·396	·404	·404	·412	·404	·403	·392	·389	·375	·366	29·375	29·344	29·412	·068	23
24	·397	·406	·420	·426	·434	·440	·443	·449	·451	·449	29·379	29·312	29·451	·139	24
25	·460†	·457	·447	·446	·440	·431	·426	·417	·406	·403	29·448	29·403	29·481	·078	25
26	·304	·300	·300	·304	·308	·322	·328	·355	·358	·379	29·344	29·300	29·391	·091	26
27	·663	·662	·686	·712	·734	·765	·780	·800	·809	·828	29·610	29·393	29·828	·435	27
28	·914	·917	·915	·915	·916	·909	·909	·917	·906	·914	29·902	29·832	29·937	·105	28
29	·822	·819	·822	·820	·822	·820	·806	·794	·767	·757	29·845	29·757	29·899	·142	29
30	·721	·746	·757	·781	·802	·820	·830	·851	·860	·871	29·745	29·670	29·871	·201	30
31	29·585	29·567	29·537	29·526	29·510	29·482	29·456	29·425	29·402	29·379	29·667	29·379	29·880	·501	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	76	20	65	20	55	19	48	19	42	19	37	19	35	19	32	18	36	18	30	18	33	18	31	1
2	17	38	21	37	20	27	20	25	21	24	21	24	22	22	22	18	22	18	23	17	23	10·5	23	16	2
3	22	21	22	20	22	21	22	19	22	16	22	4·5	22	4	22	4·5	22	7·5	23	10·5	24	6·5	24	4·5	3
4	29	6·5	29	6·5	27	10·5	28	6·5	29	4·5	29	1·5	2	6·5	32	3	26	2	26	1·5	31	1·5	4		
5	6	5·5	2	13	1	11	1	10·5	3	9·5	3	10·5	3	7·5	3	4·5	32	1·5	32	3	4	8·5	4	9·5	5
6	1	18	3	15	3	12	2	8·5	3	8·5	3	7·5	3	10·5	3	13	3	17	3	11	3	16	3	14	6
7	3	14	2	12	2	8·5	2	10·5	1	10·5	2	10·5	1	10·5	4	6·5	6	9·5	6	1·5	3	4·5	3	3	7
8	10	9·5	9	6·5	13	9·5	14	7·5	15	4·5	14	4·5	13	4	13	2	9	6·5	11	1·5	11	1·5	6	1·5	8
9	10	10·5	10	9·5	13	13	13	9·5	13	13	13	11	13	6·5	9	5·5	5	2	5	5·5	5	6·5	7	8·5	9
10	18	18	17	20	16	20	16	27	16	28	16	28	16	27	17	24	18	18	17	21	15	23	15	26	10
11	22	30	22	28	20	35	21	34	21	34	20	36	23	19	22	19	22	26	22	32	25	27	25	27	11
12	31	14	30	14	30	10·5	30	16	30	16	30	8·5	30	10·5	29	9·5	29	7·5	29	4	29	2	29	2	12
13	3	4	19	13	21	16	21	7·5	21	4	21	2	21	4	22	4	22	5·5	12	7·5	15	4	14	6·5	13
14	10	28	11	28	11	30	11	26	12	23	25	19	27	22	27	18	28	12	26	14	26	11	27	11	14
15	15	10·5	16	11	16	13	15	13	13	14	13	12	13	14	11	10·5	10	10·5	11	13	11	14	11	10·5	15
16	28	15	28	15	28	18	27	16	27	16	28	16	28	18	28	13	29	13	28	11	28	9·5	28	10·5	16
17	13	12	12	14	12	11	12	19	11	14	10	16	10	18	10	25	10	22	11	29	12	30	11	30	17
18	10	38	11	42	12	41	12	41	12	41	12	41	12	43	13	42	13	37	17	27	17	23	15	28	18
19	16	27	16	29	17	20	16	23	16	23	16	21	16	21	15	21	16	22	19	16	17	18	18	22	19
20	19	20	21	20	21	17	21	17	21	12	21	14	19	17	20	17	18	14	16	16	16	20	12	26	20
21	21	17	20	18	20	16	20	5·5	23	10·5	18	13	18	15	20	9·5	19	14	22	14	22	13	23	15	21
22	21	29	21	23	21	29	21	28	23	19	21	25	22	26	22	27	21	24	22	23	21	24	21	29	22
23	22	25	22	22	22	20	23	16	21	19	23	14	23	3	24	13	22	8·5	23	11	18	4·5	24	9·5	23
24	24	16	25	17	23	9·5	24	5·5	24	11	19	7·5	21	4	21	5·5	20	11	17	8·5	20	7·5	21	3	24
25	19	7·5	21	5·5	20	3	18	7·5	14	7·5	13	10·5	13	8·5	13	11	11	10·5	10	7·5	10	9·5	11	8·5	25
26	28	4	21	9·5	22	4·5	22	4	21	3	9	4	9	3	4	4	4	2	4	2	2	4·5	1	9·5	26
27	1	20	31	16	32	20	32	20	32	16	32	14	32	11	2	13	2	10·5	3	9·5	2	11	2	7·5	27
28	32	9·5	2	9·5	4	11	4	9·5	3	9·5	2	6·5	8	3	8	4·5	7	4	7	3	7	4	7	1·5	28
29	13	24	14	21	15	25	16	23	18	18	18	14	21	7·5	21	8·5	20	12	18	18	18	26	19	26	29
30	23	19	23	18	23	16	23	14	23	12	23	14	23	15	23	15	24	10·5	24	7·5	24	10·5	24	9·5	30
31	11	17	15	35	14	36	14	39	14	40	14	41	14	43	15	39	15	37	15	42	14	38	13	40	31

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	60°1	59°9	59°3	59°4	59°1	58°9	58°7	58°9	59°6	60°3	58°7	56°5	53°2	51°9	1
2	53·6	54·1	53·9	54·0	54·1	54·0	54·6	55·2	55·9	55·8	56·9	53·1	53·4	52·3	2
3	52·5	52·0	51·3	51·0	52·6	51·6	51·4	52·1	54·5	54·6	56·0	56·8	57·0	58·0	3
4	55·6	55·3	55·5	55·1	55·0	55·0	54·9	54·9	55·0	55·1	55·7	55·9	56·0	56·1	4
5	47·5	46·4	44·4	44·6	44·1	42·6	43·7	45·6	48·0	51·8	55·1	55·9	57·3	57·9	5
6	51·9	51·6	50·4	48·6	48·5	49·7	48·8	50·7	52·6	54·6	56·0	57·6	57·3	59·3	6
7	52·5	51·7	51·4	50·7	50·2	49·7	47·4	50·5	51·8	52·9	54·5	54·6	55·1	54·5	7
8	52·9	52·9	52·4	52·3	51·7	51·0	50·6	52·0	52·8	54·7	56·6	57·5	57·9	58·8	8
9	50·2	49·6	50·6	50·0	49·6	48·4	48·3	49·0	51·5	54·7	56·6	56·6	60·3	60·0	9
10	54·6	54·6	54·7	54·9	55·4	55·0	55·3	55·7	56·6	57·3	57·4	57·6	56·4	57·0	10
11	55·4	55·5	55·7	56·4	51·0	48·9	50·3	52·0	52·9	54·5	54·9	53·9	54·1	53·9	11
12	50·7	50·6	51·0	51·4	51·6	51·4	50·6	51·3	51·6	52·9	53·5	54·7	56·1	55·4	12
13	46·1	45·9	46·6	46·0	45·9	45·0	46·3	47·4	50·5	51·6	54·7	56·0	58·6	59·2	13
14	51·5	50·0	51·0	50·6	51·8	51·4	50·9	52·3	53·9	53·6	54·0	54·1	53·9	53·8	14
15	51·6	50·6	49·7	49·2	48·9	49·0	49·3	48·5	49·7	51·6	52·6	53·6	56·1	55·0	15
16	49·5	49·5	48·7	49·1	49·6	49·2	49·7	49·6	50·8	50·5	52·3	50·2	51·8	51·6	16
17	49·9	48·2	47·7	47·7	48·2	47·6	43·9	43·0	46·0	50·0	53·1	54·8	56·1	55·4	17
18	53·7	53·8	54·1	54·3	54·0	53·1	53·2	52·3	52·3	52·8	53·7	54·1	54·7	55·7	18
19	53·6	53·1	52·5	52·0	52·3	52·3	52·6	52·9	54·1	54·9	54·6	55·8	56·7	56·4	19
20	52·9	51·9	51·9	51·9	52·3	52·5	52·7	52·1	53·7	46·6	50·9	53·3	53·7	55·2	20
21	53·6	53·6	53·6	53·9	54·0	53·9	51·2	50·9	53·1	52·7	53·8	53·8	53·6	52·6	21
22	48·6	48·7	48·3	48·1	47·8	47·7	46·0	47·4	47·7	46·7	50·1	49·6	47·9	50·1	22
23	48·6	47·6	47·9	47·9	48·1	48·0	48·0	49·2	48·6	49·7	52·1	52·2	52·5	49·9	23
24	43·9	43·9	44·9	46·1	45·6	46·2	45·7	46·2	46·8	48·6	49·4	49·9	52·0	52·1	24
25	42·9	43·6	43·8	43·0	41·6	42·0	39·9	41·3	44·4	45·3	46·0	48·6	48·2	47·5	25
26	45·4	44·7	45·6	45·5	45·2	43·8	42·9	42·7	43·9	47·4	48·8	49·9	49·7	51·6	26
27	42·7	42·2	42·9	43·4	43·7	44·2	45·7	45·4	46·4	47·6	49·1	48·3	48·6	48·6	27
28	44·3	44·3	44·9	44·9	45·4	45·0	45·1	44·6	46·6	48·0	49·1	50·1	50·8	51·9	28
29	44·8	44·0	44·0	45·8	45·9	46·9	46·9	47·4	49·0	50·5	51·3	51·8	52·7	52·9	29
30	53·2	52·7	52·5	52·6	52·7	52·0	52·5	52·7	50·7	50·9	52·0	51·9	52·5	53·3	30
31	47·7	48·1	48·8	49·5	50·2	50·3	50·9	50·7	49·9	49·7	50·2	50·8	51·3	53·8	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°1	58°7	58°2	58°3	58°1	57°7	57°7	57°7	58°0	57°9	55°5	53°4	50°9	48°7	1
2	50·7	50·9	50·9	51·2	51·6	51·1	51·7	52·0	52·4	52·7	53·4	51·0	51·3	48·0	2
3	49·5	49·4	48·9	48·6	49·8	49·8	49·9	50·0	51·5	51·9	52·8	53·7	53·9	54·2	3
4	53·3	52·9	52·8	52·4	52·5	52·3	52·2	52·1	52·4	52·0	52·9	53·0	52·9	53·2	4
5	46·5	45·4	43·6	43·6	43·3	42·0	42·9	44·9	47·0	49·5	50·8	51·6	52·8	52·7	5
6	50·4	49·6	48·7	47·1	47·3	48·0	46·9	48·8	50·3	51·4	51·7	52·8	53·3	54·0	6
7	49·8	49·6	49·0	48·7	48·3	47·6	45·9	48·3	49·3	50·2	51·4	51·6	51·7	52·0	7
8	51·6	51·3	50·9	50·7	50·1	49·4	48·6	50·1	51·0	52·1	52·9	53·4	53·9	54·9	8
9	49·0	48·6	49·3	48·9	48·4	47·1	46·8	47·7	49·6	52·2	53·1	52·9	55·4	54·7	9
10	51·8	51·9	51·9	51·9	52·1	51·9	52·6	53·6	54·0	54·4	55·4	56·1	54·7	54·3	10
11	53·7	53·6	54·5	54·9	49·6	47·5	48·3	48·1	49·0	50·9	51·1	51·3	49·9	49·8	11
12	47·9	48·9	47·4	47·5	48·1	48·5	48·1	47·9	48·6	49·1	49·6	50·7	51·6	51·0	12
13	45·1	45·2	45·7	45·4	45·0	44·6	45·6	46·7	49·5	50·4	51·6	53·0	54·6	55·2	13
14	50·4	49·6	49·7	49·1	49·7	49·4	48·7	50·0	50·9	51·7	51·9	51·9	52·5	52·9	14
15	48·0	46·1	45·5	45·4	45·4	45·2	45·3	45·9	47·7	48·5	47·8	47·7	50·5	49·6	15
16	48·8	48·3	48·0	47·9	48·3	47·6	47·6	47·6	48·0	48·4	49·3	48·7	49·0	48·7	16
17	45·6	44·7	44·4	44·3	45·0	44·1	42·7	42·1	44·7	47·6	49·6	50·5	51·8	51·0	17
18	51·0	51·1	51·0	51·2	51·1	50·3	50·7	50·9	51·3	51·4	52·4	52·9	53·6	54·6	18
19	51·6	50·4	49·6	49·3	49·4	49·6	50·0	50·2	51·6	51·6	51·4	52·6	53·3	52·7	19
20	49·9	48·7	48·9	49·6	49·0	49·1	49·7	50·3	51·0	45·2	49·3	50·6	51·1	50·3	20
21	50·9	51·4	51·6	51·7	52·1	52·1	48·9	46·8	49·6	48·7	49·5	48·9	48·7	48·4	21
22	46·5	45·0	44·4	44·6	44·2	43·4	42·5	43·7	44·0	43·3	45·5	44·1	43·0	45·4	22
23	44·9	44·6	44·3	44·3	44·3	44·9	44·8	45·6	45·0	46·9	48·6	48·0	48·6	46·7	23
24	41·9	41·9	43·1	43·5	43·0	43·6	43·3	43·5	44·9	46·6	46·0	46·7	46·0	46·9	24
25	41·7	42·2	42·6	42·0	40·6	40·3	38·9	40·2	43·0	43·7	44·1	45·9	45·4	45·4	25
26	44·3	43·6	44·3	44·5	44·5	43·4	42·2	42·1	43·1	45·8	45·8	46·1	46·3	47·0	26
27	40·9	40·9	41·6	42·0	42·4	42·2	43·6	43·3	44·2	44·9	45·5	45·1	45·6	45·6	27
28	42·4	42·1	42·5	42·9	43·2	42·9	42·9	43·3	44·3	45·3	45·8	46·8	46·7	47·1	28
29	42·7	41·7	41·6	42·9	43·9	44·6	44·9	45·6	46·7	48·0	48·9	49·5	49·8	50·1	29
30	51·2	50·5	49·6	50·0	50·7	49·6	48·7	50·9	49·0	49·6	50·1	49·9	49·9	49·6	30
31	45·1	46·0	46·9	47·9	48·5	48·5	48·7	49·4	48·7	48·7	48·9	49·5	50·4	52·5	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	52°9	53°4	54°3	53°6	53°6	53°0	53°6	53°9	54°1	53°8	50°3	50°9	60°6	9°7	1
2	55·8	53·0	53·9	52·9	52·9	52·9	52·7	50·8	50·0	51·8	53·7	48·3	56·9	8·6	2
3	57·9	57·7	56·8	54·7	53·5	54·6	55·1	55·4	55·5	55·6	54·5	50·3	58·7	8·4	3
4	56·4	55·6	55·4	54·7	53·7	52·0	51·1	49·6	48·1	46·9	54·1	46·9	56·6	9·7	4
5	56·6	56·6	55·9	55·1	54·4	54·2	55·0	55·3	54·0	53·9	51·5	42·0	58·5	16·5	5
6	58·3	57·4	57·2	56·6	56·7	56·5	55·2	54·0	54·3	53·1	54·0	47·7	59·3	11·6	6
7	55·3	55·7	55·4	54·6	54·6	54·3	54·3	53·0	53·4	53·2	53·0	47·0	55·7	8·7	7
8	58·9	58·7	57·6	55·7	54·0	52·9	52·2	52·5	51·7	50·9	54·1	50·0	59·1	9·1	8
9	61·3	61·1	59·1	56·4	52·6	52·2	50·2	51·6	52·5	53·8	53·6	48·1	61·4	13·3	9
10	57·8	57·8	56·7	56·5	56·2	55·4	55·6	55·7	55·7	55·6	56·1	53·7	58·1	4·4	10
11	52·2	52·8	50·6	50·8	51·3	51·6	52·2	51·0	51·7	50·9	52·7	48·9	56·6	7·7	11
12	56·2	55·3	54·0	52·2	51·7	50·9	50·2	49·4	47·4	47·0	52·0	46·7	56·3	9·6	12
13	58·5	57·5	55·9	53·6	50·7	51·7	49·0	50·9	49·3	51·0	51·2	44·9	61·4	16·5	13
14	53·6	53·9	54·3	53·8	52·6	51·6	52·3	52·2	52·0	52·1	52·6	48·9	55·1	6·2	14
15	55·4	55·0	54·2	52·6	51·5	51·6	49·9	50·6	50·7	49·6	51·5	47·9	56·5	8·6	15
16	52·9	52·7	50·8	50·6	51·6	50·9	50·5	50·6	50·1	50·6	50·6	48·7	53·3	4·6	16
17	54·9	55·9	53·5	52·1	52·5	52·4	52·1	52·8	52·9	53·5	51·0	42·7	56·1	13·4	17
18	56·2	56·4	56·6	56·6	56·6	56·6	56·8	55·3	54·1	54·9	54·7	52·0	56·9	4·9	18
19	54·9	56·1	55·0	54·0	53·9	53·9	53·6	51·9	52·4	52·9	53·9	51·5	56·8	5·3	19
20	54·8	53·9	52·7	51·4	52·4	51·9	51·5	51·9	52·5	53·0	52·4	46·5	55·4	8·9	20
21	52·9	49·7	49·7	49·7	50·0	48·7	50·0	49·3	48·8	48·7	51·7	48·3	54·3	6·0	21
22	51·6	49·8	46·5	49·0	49·6	49·3	45·1	47·5	47·7	48·8	48·3	43·6	51·7	8·1	22
23	48·0	47·2	47·6	46·9	45·0	46·0	45·0	44·2	45·0	44·6	47·9	43·7	52·9	9·2	23
24	51·0	49·0	48·6	45·1	43·9	45·0	48·6	45·6	44·3	43·8	46·8	43·2	52·4	9·2	24
25	47·9	49·2	47·3	45·5	44·6	44·6	45·2	45·0	45·0	45·4	44·9	39·8	49·7	9·9	25
26	51·7	50·1	49·0	48·1	46·6	43·2	43·2	42·8	42·5	42·9	46·1	41·7	52·3	10·6	26
27	50·6	50·1	48·9	48·4	47·9	47·7	46·4	46·4	46·7	45·6	46·6	41·9	50·7	8·8	27
28	52·2	51·3	47·7	45·6	45·7	45·5	46·0	45·0	44·2	44·7	46·8	43·8	52·2	8·4	28
29	51·5	51·3	51·8	51·8	49·0	48·3	51·3	51·8	52·7	53·3	49·4	43·6	53·3	9·7	29
30	52·7	51·9	50·5	49·9	49·6	50·0	48·1	46·7	47·9	47·6	51·1	46·4	53·5	7·1	30
31	54·7	54·6	54·6	54·6	54·6	54·1	54·6	54·6	55·0	54·6	52·0	47·2	55·0	7·8	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	48°9	49°8	49°0	49°9	48°6	48°6	48°9	49°4	49°6	50°4	53°5	1
2	51·1	49·8	50·2	49·3	49·1	48·8	48·8	48·2	48·0	48·5	50·4	2
3	54·3	54·5	54·1	52·9	52·1	53·1	53·5	53·6	53·5	53·6	52·0	3
4	53·4	52·9	52·9	52·1	51·4	50·4	49·6	48·0	46·9	45·9	51·7	4
5	52·3	52·6	52·6	51·9	51·6	51·8	52·4	52·7	52·1	52·0	49·1	5
6	54·0	53·4	53·6	53·3	52·7	52·7	52·3	51·6	51·8	50·9	51·1	6
7	52·6	52·8	52·8	52·5	52·3	52·1	51·9	51·1	51·2	51·6	50·6	7
8	55·1	55·3	54·5	53·6	52·6	51·7	50·9	51·0	50·7	49·9	51·9	8
9	55·9	50·5	55·2	53·4	50·9	50·2	48·5	49·6	50·5	51·3	51·1	9
10	54·6	54·6	54·9	54·3	54·3	53·5	52·9	53·6	53·4	53·5	53·6	10
11	48·5	48·4	48·7	49·5	48·8	48·6	48·9	49·0	48·9	47·9	50·0	11
12	51·6	51·4	50·5	49·0	49·6	49·0	48·5	48·0	46·3	46·0	49·0	12
13	53·8	54·3	53·5	51·6	49·1	50·4	48·0	50·0	48·3	49·9	49·4	13
14	52·9	53·2	53·6	53·2	51·9	50·0	50·6	50·0	49·6	48·9	50·9	14
15	49·9	49·7	49·6	48·8	48·2	48·6	47·6	48·1	48·7	48·7	47·8	15
16	49·5	48·6	48·0	47·8	46·9	46·6	46·3	46·4	45·9	46·6	47·9	16
17	50·8	51·7	50·0	49·4	49·6	49·7	49·6	50·4	50·9	51·0	48·0	17
18	55·3	55·5	55·7	55·7	55·7	55·7	55·6	54·4	53·0	52·9	53·0	18
19	52·0	52·9	52·5	51·6	51·7	51·8	51·7	49·7	50·5	50·4	51·2	19
20	49·6	48·7	48·1	48·2	48·9	47·9	48·5	48·9	49·4	50·6	49·2	20
21	48·9	47·9	48·0	48·0	48·6	47·0	48·5	47·9	47·5	46·7	49·1	21
22	46·7	46·5	44·5	45·1	45·5	44·9	44·1	44·6	45·3	44·6	44·6	22
23	45·8	44·9	44·9	44·8	43·7	43·9	42·9	42·5	43·1	42·1	45·0	23
24	46·4	45·4	44·7	42·8	41·5	42·4	43·1	43·3	42·8	42·6	44·0	24
25	45·4	46·5	45·3	44·0	43·3	42·0	43·9	43·9	43·7	44·4	43·3	25
26	46·9	46·4	45·9	45·3	44·3	41·3	41·9	41·1	40·5	41·3	44·1	26
27	47·1	46·3	45·3	45·0	44·6	44·7	43·9	43·9	43·8	43·1	44·0	27
28	47·2	46·9	44·9	43·5	43·6	43·7	43·9	43·0	42·7	42·3	44·2	28
29	50·1	50·4	50·0	50·9	47·9	46·9	49·7	50·4	51·4	51·5	47·5	29
30	49·8	48·8	48·0	47·1	46·8	46·8	45·9	45·3	45·6	45·0	48·7	30
31	53·5	53·1	53·0	52·9	52·9	52·7	52·9	53·0	52·7	52·7	50·4	31

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·487	·477	·470	·471	·469	·460	·463	·460	·459	·446	·398	·368	·342	1
2	·332	·331	·333	·339	·349	·337	·346	·347	·351	·360	·362	·346	·350	2
3	·317	·320	·317	·313	·322	·335	·341	·334	·342	·351	·360	·372	·374	3
4	·377	·369	·365	·358	·362	·357	·355	·353	·359	·348	·366	·366	·363	4
5	·304	·292	·274	·271	·271	·260	·267	·290	·309	·326	·319	·332	·343	5
6	·346	·330	·323	·305	·311	·313	·298	·321	·335	·339	·333	·341	·356	6
7	·324	·329	·318	·319	·315	·304	·291	·312	·321	·328	·340	·343	·341	7
8	·364	·356	·353	·349	·342	·333	·317	·338	·350	·355	·355	·357	·366	8
9	·332	·330	·335	·332	·324	·307	·301	·315	·332	·358	·360	·355	·376	9
10	·348	·351	·350	·348	·348	·347	·362	·384	·383	·385	·412	·429	·405	10
11	·390	·387	·409	·410	·338	·301	·314	·289	·300	·328	·328	·343	·307	11
12	·300	·325	·285	·284	·294	·306	·305	·293	·306	·302	·307	·321	·330	12
13	·288	·293	·296	·297	·288	·289	·297	·310	·342	·350	·342	·365	·375	13
14	·352	·350	·341	·330	·331	·328	·317	·331	·333	·358	·357	·356	·375	14
15	·292	·261	·258	·261	·264	·259	·258	·279	·306	·304	·277	·265	·305	15
16	·336	·324	·326	·319	·322	·310	·304	·305	·301	·314	·314	·325	·313	16
17	·258	·255	·254	·252	·261	·249	·260	·257	·280	·300	·312	·316	·334	17
18	·338	·340	·333	·336	·337	·329	·337	·354	·365	·361	·376	·384	·396	18
19	·355	·331	·319	·318	·316	·321	·327	·328	·349	·349	·339	·357	·363	19
20	·321	·304	·309	·326	·307	·307	·319	·342	·338	·285	·332	·333	·341	20
21	·337	·350	·355	·353	·363	·364	·318	·273	·312	·295	·301	·288	·286	21
22	·291	·257	·249	·254	·249	·235	·235	·243	·246	·242	·254	·232	·225	22
23	·256	·259	·250	·250	·248	·261	·259	·266	·258	·288	·300	·285	·296	23
24	·243	·243	·256	·254	·248	·255	·253	·253	·275	·293	·272	·281	·246	24
25	·250	·252	·259	·255	·241	·231	·225	·236	·260	·265	·267	·278	·270	25
26	·278	·270	·276	·282	·285	·276	·260	·261	·268	·288	·274	·268	·275	26
27	·235	·241	·248	·251	·256	·246	·260	·256	·264	·266	·265	·263	·271	27
28	·249	·243	·244	·252	·253	·251	·250	·265	·265	·270	·271	·281	·272	28
29	·249	·238	·236	·244	·264	·267	·274	·284	·291	·304	·317	·326	·321	29
30	·349	·339	·319	·327	·344	·325	·298	·349	·326	·339	·338	·334	·327	30
31	·269	·284	·298	·314	·320	·319	·317	·337	·328	·331	·330	·338	·354	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·006	—	·004	·023	·015	·002	·008	·015	·015	·025	·010	—	—	1
2	—	—	—	—	·003	—	—	·017	—	—	—	·050	·075	2
3	—	—	—	·010	·002	·003	·005	·020	—	·015	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·018	—	—	·002	·002	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	·025	10
11	·006	·002	—	—	·100	·048	·032	—	—	—	—	·035	·020	11
12	·040	—	—	—	—	·003	·002	·002	·003	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·040	·025	·020	·012	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·015	·032	·015	·015	·010	—	—	—	—	·005	—	·040	·005	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	·013	·042	·035	·165	·255	·110	·055	·115	·115	18
19	—	—	—	—	—	—	—	—	—	·500*	—	—	—	19
20	·002	—	·003	—	—	—	—	—	—	·095	·050	—	—	20
21	—	—	—	—	·030	·055	·100	—	—	·020	—	—	—	21
22	·050	·035	—	·030	·005	·005	—	·002	—	·003	—	—	—	22
23	·010	·010	·015	·005	·005	·015	·005	—	—	·050	—	·005	·005	23
24	·005	—	·030	—	·025	·030	·015	·010	·015	—	·015	·010	—	24
25	—	·005	—	—	—	·035	—	—	—	·010	·225	—	·005	25
26	·005	—	·010	·045	—	·005	—	—	—	—	·045	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	·030	—	—	·025	·035	·240	·020	·032	30
31	—	—	—	—	—	—	—	·010	·037	·075	·030	·030	·090	31

* Total for preceding 13 hours.

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·304	·298	·313	·306	·313	·284	·290	·290	·298	·300	·322		1
2	·284	·321	·317	·316	·307	·302	·296	·298	·306	·309	·301		2
3	·372	·376	·383	·383	·376	·370	·383	·388	·388	·384	·385		3
4	·369	·369	·367	·368	·355	·348	·345	·337	·314	·306	·297		4
5	·336	·340	·347	·356	·346	·346	·353	·359	·364	·363	·361		5
6	·351	·363	·357	·365	·348	·351	·355	·350	·352	·344			6
7	·355	·362	·363	·366	·367	·361	·360	·354	·350	·347	·360		7
8	·380	·384	·392	·384	·384	·377	·367	·355	·354	·357	·347		8
9	·362	·378	·396	·384	·369	·350	·337	·320	·330	·342	·345		9
10	·385	·385	·385	·406	·392	·396	·385	·367	·384	·378	·382		10
11	·307	·297	·288	·320	·338	·314	·306	·306	·323	·312	·298		11
12	·322	·328	·332	·322	·308	·329	·324	·320	·317	·300	·298		12
13	·383	·356	·380	·379	·355	·329	·349	·322	·349	·326	·346		13
14	·388	·391	·396	·402	·397	·377	·340	·347	·332	·325	·307		14
15	·293	·297	·295	·299	·299	·298	·306	·301	·305	·319	·332		15
16	·308	·312	·293	·301	·298	·268	·269	·266	·267	·262	·272		16
17	·322	·321	·334	·316	·319	·319	·323	·324	·335	·346	·341		17
18	·412	·425	·428	·431	·431	·431	·431	·425	·411	·387	·373		18
19	·352	·350	·362	·362	·350	·353	·356	·358	·329	·343	·333		19
20	·308	·295	·283	·282	·299	·304	·286	·305	·309	·314	·337		20
21	·290	·298	·311	·313	·313	·324	·301	·322	·316	·312	·294		21
22	·252	·264	·278	·270	·257	·259	·250	·276	·261	·274	·249		22
23	·281	·281	·271	·266	·272	·268	·263	·251	·253	·255	·239		23
24	·263	·263	·263	·252	·248	·235	·241	·250	·254	·257	·259		24
25	·278	·273	·285	·278	·270	·265	·256	·271	·273	·268	·281		25
26	·270	·267	·272	·274	·269	·265	·238	·251	·238	·230	·241		26
27	·271	·282	·270	·262	·260	·256	·260	·258	·258	·253	·250		27
28	·269	·268	·271	·265	·259	·260	·264	·263	·253	·257	·242		28
29	·326	·345	·354	·361	·361	·320	·304	·337	·348	·362	·357		29
30	·309	·321	·306	·304	·289	·287	·282	·282	·286	·277	·268		30
31	·377	·393	·383	·380	·377	·377	·379	·377	·380	·367	·372		31

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·008	—	·005	·002	—	—	—	—	—	·002	·003	·143	1
2	·005	—	·114	—	—	—	—	—	·025	·015	—	·304	2
3	—	—	—	—	—	—	—	—	—	—	—	·055	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	·005	—	·003	—	—	—	—	·008	7
8	—	—	—	—	—	—	—	—	—	—	—	·022	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	·005	·003	·002	—	·003	—	·002	·002	·042	10
11	—	·010	—	·040	·175	·005	·020	·005	·040	·015	—	·493	11
12	—	—	—	—	—	—	—	—	—	—	—	·050	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·038	·140	·085	·145	·130	·065	·075	·005	·002	·003	—	·785	14
15	—	—	—	—	—	—	—	—	—	—	·245	·245	15
16	—	—	—	—	·005	—	·002	·003	—	—	—	·147	16
17	—	—	—	—	·005	—	·005	—	—	·002	·003	·015	17
18	·135	·145	·100	·120	·120	·130	·180	·190	—	—	—	2·625	18
19	—	—	·005	—	·003	—	·002	·045	·030	·015	—		19
20	—	—	—	—	—	—	·005	·005	·005	—	—	·165	20
21	—	—	·052	·078	·055	·015	·055	·040	·075	·072	·008	·655	21
22	—	—	—	·045	·045	·005	—	·050	·045	·098	·002	·420	22
23	·055	·100	·065	·005	·015	—	·005	·040	·025	·015	·005	·455	23
24	—	—	—	·005	·020	—	—	·005	—	·030	·020	·235	24
25	·040	·005	—	—	—	—	—	·010	·015	—	·020	·370	25
26	—	—	—	—	—	—	·005	·005	·002	·003	·005	·130	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·030	·055	·015	—	—	—	—	—	—	—	·100	29
30	—	—	—	—	·003	—	·005	·005	·038	—	·005	·438	30
31	·115	·045	·022	—	—	—	·005	·018	·015	—	·008	·500	31

ARMAGH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·300	29·267	29·222	29·200	29·188	29·171	29·149	29·115	29·094	29·074	29·042	28·980	28·907	28·833	1
2	·368	·387	·398	·417	·422	·444	·452	·465	·474	·480	·473	29·463	29·441	29·417	2
3	29·610	29·635	29·661	29·691	29·733	29·776	29·809	29·848	29·879	29·911	29·933	29·953	29·972	29·983	3
4	30·194	30·203	30·223	30·233	30·247	30·270	30·294	30·315	30·342	30·351	30·360	30·370	30·365	30·379	4
5	·452	·446	·438	·431	·434	·427	·426	·437	·438	·433	·415	·404	·389	·376	5
6	·289	·269	·253	·235	·238	·232	30·231	30·229	30·224	30·220	30·209	30·200	30·180	30·154	6
7	30·079	30·056	30·040	30·020	30·016	30·009	29·996	29·988	29·982	29·962	29·959	29·945	29·926	29·921	7
8	29·871	29·861	29·854	29·854	29·857	29·861	·865	·873	·875	·872	·881	·877	·872	·877	8
9	·911	·909	·909	·907	·906	·914	·916	·925	·929	·927	·924	·921	·913	·908	9
10	·882	·880	·869	·854	·850	·842	·832	·828	·819	·800	·778	·752	·730	·694	10
11	·440	·416	·408	·387	·361	·324	·301	·263	·240	·220	·230	·216	·203	·172	11
12	·207	·223	·243	·265	·293	·315	·336	·371	·391	·411	·417	·424	·433	·445	12
13	·581	·593	·603	·619	·632	·641	·651	·656	·672	·681	·689	·693	·695	·698	13
14	·765	·761	·755	·753	·754	·742	·757	·745	·743	·742	·743	·725	·713	·701	14
15	·561	·541	·531	·529	·531	·549	·553	·576	·589	·589	·591	·591	·587	·575	15
16	·553	·550	·541	·535	·533	·531	·533	·537	·542	·537	·555	·551	·539	·536	16
17	·645	·645	·646	·659	·678	·691	·697	·721	·733	·741	·748	·746	·754	·758	17
18	·796	·802	·802	·784	·781	·778	·784	·780	·773	·765	·770	·750	·736	·716	18
19	·415	·386	·353	·340	·340	·338	·343	·348	·352	·346	·348	·340	·340	·344	19
20	·364	·360	·350	·343	·338	·340	·349	·368	·366	·370	·377	·358	·343	·333	20
21	29·335	29·308	29·277	29·267	29·238	29·216	29·187	29·163	29·153	29·133	29·116	29·080	29·064	29·074	21
22	28·978	28·960	28·936	28·939	28·924	28·927	28·936	28·940	28·956	28·963	28·978	28·987	28·989	28·985	22
23	29·009	29·001	28·993	28·981	28·983	28·989	28·992	28·997	29·001	29·013	29·014	29·011	28·993	29·005	23
24	·127	·127	29·111	29·100	29·099	29·095	29·094	29·093	·084	·079	·096	·098	29·093	·104	24
25	·219	·220	·222	·224	·229	·240	·254	·264	·268	·276	·278	·289	·274	·273	25
26	·271	·268	·254	·244	·238	·232	·228	·237	·234	·234	·238	·222	·212	·198	26
27	·251	·260	·278	·285	·292	·304	·324	·362	·392	·408	·417	·429	·435	·446	27
28	·633	·642	·651	·665	·681	·689	·703	·723	·736	·745	·743	·737	·732	·726	28
29	·756	·746	·742	·744	·750	·739	·738	·740	·739	·731	·730	·718	·713	·690	29
30	·478	·456	·424	·404	·390	·373	·368	·368	·369	·384	·392	·387	·383	·380	30
31	29·576	29·587	29·592	29·612	29·615	29·630	29·638	29·650	29·660	29·669	29·674	29·662	29·640	29·616	31

·582

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	9·5	14	14	15	24	15	22	16	21	16	21	16	27	16	28	15	30	15	28	14	31	14	35	1
2	16	14	16	15	16	18	16	15	15	15	15	16	16	15	16	17	16	18	17	16	17	22	17	19	2
3	19	18	19	18	19	17	19	15	19	14	19	10·5	19	12	19	12	20	11	20	10·5	21	10·5	20	10·5	3
4	21	6·5	21	6·5	21	5·5	20	5·5	23	4·5	24	4	25	6·5	26	4·5	27	4·5	26	4	27	8·5	27	4·5	4
5	29	3	29	3	29	3	29	3	29	2	29	2	29	1·5	29	3	1	4	4	7·5	3	8·5	3	7·5	5
6	3	6·5	3	5·5	4	6·5	4	4	4	4	3	4	4	4	4	7·5	3	7·5	4	6·5	4	12	4	11	6
7	3	6·5	3	9·5	2	4·5	2	5·5	3	6·5	2	8·5	4	8·5	4	10·5	4	12	5	12	5	13	4	11	7
8	5	4	5	4·5	5	3	6	3	6	3	6	3	6	4	8	5·5	8	7·5	9	6·5	10	8·5	9	4·5	8
9	10	1·5	10	2	10	3	10	2	10	1·5	10	2	10	1·5	10	2	10	3	16	3	16	2	16	2	9
10	18	1·5	18	2	18	2	18	3	18	3	18	2	16	4	7	5·5	6	4	11	5·5	12	13	12	12	10
11	17	9·5	16	9·5	15	14	15	6·5	14	6·5	16	8·5	15	12	14	14	13	16	14	17	19	13	20	7·5	11
12	5	4·5	4	4·5	4	4·5	4	4	4	4	4	4	4	2	4	2	4	2	4	4	1	6·5	32	5·5	12
13	1	4·5	1	4	2	4·5	2	5·5	2	4	2	4·5	3	4	3	4	5	4·5	5	4·5	3	4·5	3	4	13
14	12	2	12	4	12	4	12	2	12	3	9	4	9	5·5	11	10·5	11	10·5	13	10·5	13	8·5	12	9·5	14
15	14	19	14	19	15	16	16	10·5	20	5·5	24	4·5	22	4·5	23	4·5	24	4	27	5·5	27	5·5	27	5·5	15
16	26	3	26	4	26	2	27	2	27	2	27	3	27	2	27	2	27	3	27	3	26	3	27	3	16
17	5	3	5	4	5	3	5	3	5	3	5	4	5	3	5	4	5	4·5	7	6·5	8	4·5	17		
18	12	8·5	12	11	12	11	11	10·5	12	13	11	13	10	11	11	15	11	16	12	16	12	23	12	20	18
19	12	32	12	31	12	35	12	30	12	28	13	26	14	19	16	9·5	16	4·5	16	4·5	17	4·5	19	7·5	19
20	16	11	16	10·5	16	10·5	16	8·5	16	12	16	11	16	13	17	9·5	17	10·5	17	11	18	14	17	15	20
21	16	8·5	15	11	13	9·5	12	9·5	12	8·5	10	6·5	15	11	14	15	14	18	14	15	15	19	14	15	21
22	19	4·5	17	6·5	16	9·5	17	7·5	18	8·5	19	8·5	21	7·5	20	6·5	20	9·5	20	10·5	21	10·5	22	10·5	22
23	17	13	18	13	17	16	17	15	17	16	18	17	17	14	18	15	19	19	19	15	19	20	18	20	23
24	18	7·5	18	8·5	17	7·5	17	7·5	17	6·5	17	4	17	4	19	4·5	19	4	19	4	19	4·5	20	4·5	24
25	18	5·5	18	6·5	18	5·5	18	7·5	18	6·5	18	6·5	18	5·5	18	4	18	5·5	18	4·5	17	4	17	4	25
26	11	3	11	3	12	4	12	3	6	3	8	3	9	2	9	2	9	1·5	9	3	9	3	6	4	26
27	5	4	5	10·5	4	9·5	2	5·5	32	5·5	3	7·5	3	8·5	2	8·5	3	8·5	2	7·5	3	11	2	12	27
28	2	4	2	4·5	2	4	32	4	32	3	32	3	32	3	32	2	32	4	1	5·5	2	12	2	11	28
29	2	3	2	3	2	4	17	4·5	17	5·5	17	3	17	4	17	4·5	17	4	17	3	17	3	17	3	29
30	19	9·5	18	11	17	8·5	22	8·5	18	10·5	19	15	19	12	19	14	19	16	19	11	20	13	20	12	30
31	19	10·5	20	8·5	19	10·5	18	9·5	18	10·5	18	8·5	18	7·5	18	10·5	18	9·5	18	6·5	18	7·5	17	9·5	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·858	28·895	28·969	29·066	29·146	29·230	29·267	29·296	29·324	29·344	29·122	28·833	29·344	·511	1
2	29·393	29·361	29·357	29·371	29·428	29·463	29·509	29·544	29·579	29·592	29·446	29·357	29·592	·235	2
3	30·008	30·021	30·035	30·060	30·073	30·097	30·122	30·137	30·159	30·170	29·928	29·610	30·170	·560	3
4	·384	·383	·395	·419	·440	·450	·448	·459	·456	·450	30·351	30·194	30·459	·265	4
5	·362	·349	·343	·339	·334	·335	·329	·317	·310	·302	30·386	30·302	30·452	·150	5
6	30·142	30·128	30·128	30·130	30·130	30·130	30·126	30·122	30·107	30·102	30·184	30·102	30·289	·187	6
7	29·914	29·905	29·898	29·899	29·899	29·893	29·890	29·885	29·883	29·875	29·952	29·875	30·079	·204	7
8	·874	·877	·875	·882	·889	·898	·903	·902	·908	·907	29·878	29·854	29·908	·054	8
9	·906	·898	·892	·894	·902	·906	·908	·906	·904	·898	29·910	29·892	29·929	·037	9
10	·673	·630	·603	·574	·552	·520	·485	·470	·460	·452	29·701	29·452	29·882	·430	10
11	·155	·144	·138	·144	·152	·157	·175	·170	·179	·198	29·241	29·138	29·440	·302	11
12	·455	·471	·485	·509	·525	·533	·553	·561	·567	·571	29·417	29·207	29·571	·364	12
13	·705	·710	·720	·733	·744	·761	·766	·770	·767	·763	29·689	29·581	29·770	·189	13
14	·691	·677	·667	·663	·653	·643	·633	·618	·606	·584	29·701	29·584	29·765	·181	14
15	·569	·561	·569	·574	·579	·571	·569	·562	·557	·551	29·565	29·529	29·591	·062	15
16	·534	·542	·557	·585	·589	·595	·608	·613	·622	·625	29·560	29·531	29·625	·094	16
17	·763	·782	·793	·804	·806	·810	·806	·805	·802	·798	29·743	29·645	29·810	·165	17
18	·686	·662	·648	·624	·598	·558	·532	·506	·479	·443	29·690	29·443	29·802	·359	18
19	·330	·342	·353	·362	·374	·370	·371	·370	·368	·368	29·356	29·330	29·415	·085	19
20	·335	·335	·342	·359	·361	·361	·363	·359	·354	·343	29·353	29·333	29·377	·044	20
21	29·067	·056	·063	·068	·066	·057	·040	·023	·019	·009	29·128	29·009	29·335	·326	21
22	28·995	·006	·007	·017	·010	·005	·002	·008	·007	·005	28·977	28·924	29·017	·093	22
23	29·023	·042	·067	·087	·095	·115	·123	·130	·133	·131	29·039	28·981	29·133	·152	23
24	·098	·112	·134	·160	·164	·180	·194	·202	·212	·216	29·128	29·079	29·216	·137	24
25	·270	·272	·272	·280	·287	·288	·292	·288	·281	·276	29·264	29·219	29·292	·073	25
26	·194	·194	·198	·200	·204	·204	·217	·221	·216	·238	29·225	29·194	29·271	·077	26
27	·459	·472	·501	·523	·539	·555	·573	·594	·606	·622	29·430	29·251	29·622	·371	27
28	·735	·742	·753	·764	·764	·760	·765	·764	·762	·750	29·724	29·633	29·765	·132	28
29	·667	·650	·646	·623	·604	·590	·558	·509	·497	·492	29·671	29·492	29·756	·264	29
30	·390	·400	·417	·435	·454	·471	·488	·510	·534	·545	29·425	29·368	29·545	·177	30
31	29·598	29·572	29·544	29·522	29·476	29·428	29·404	29·376	29·356	29·338	29·560	29·338	29·674	·336	31

·581

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	37	15	47	16	47	16	43	17	48	18	40	17	29	18	26	17	19	17	18	17	15	16	15	1
2	16	21	16	19	16	17	16	18	17	16	18	20	20	18	19	18	18	14	19	14	19	16	19	16	2
3	21	10·5	23	10·5	23	7·5	20	8·5	20	6·5	19	7·5	19	8·5	20	8·5	19	12	20	12	20	12	20	9·5	3
4	28	7·5	26	5·5	29	4·5	29	4	29	4	27	4	27	3	27	3	28	4	28	3	29	3	29	4	4
5	4	6·5	4	6·5	4	5·5	4	6·5	5	5·5	2	6·5	3	7·5	3	6·5	3	6·5	5	11	5	8·5	6	6·5	5
6	4	11	5	12	5	11	4	11	2	9·5	3	7·5	2	4	4	4·5	4	4·5	4	8·5	5	9·5	5	5·5	6
7	3	10·5	4	13	4	11	4	11	4	11	4	9·5	4	7·5	4	6·5	4	8·5	5	9·5	5	5·5	5	6·5	7
8	12	8·5	16	6·5	13	5·5	8	4·5	8	3	8	4	8	4	10	2	10	2	10	2	10	1·5	10	2	8
9	16	2	16	3	16	2	18	4	18	4	18	4	18	2	18	3	18	2	18	2	18	2	18	2	9
10	12	12	12	12	12	13	11	14	11	13	11	15	12	12	11	12	13	12	13	12	17	12	17	9·5	10
11	20	5·5	19	5·5	19	7·5	17	5·5	14	10·5	14	8·5	14	8·5	15	10·5	12	7·5	13	10·5	11	5·5	6	4	11
12	32	6·5	31	6·5	32	6·5	32	4	32	4·5	32	4	32	4	32	4·5	2	4·5	2	3	2	3	2	3	12
13	3	5·5	4	6·5	4	4	5	5·5	8	5·5	8	5·5	10	5·5	12	3	12	2	12	3	12	2	12	4	13
14	12	12	12	11	12	13	13	16	13	17	13	17	13	15	13	14	13	16	12	16	13	18	13	16	14
15	26	4·5	25	4·5	27	4	27	3	26	2	26	3	26	2	26	3	26	3	26	4	26	3	26	1·5	15
16	26	3	5	4	8	7·5	7	6·5	8	10·5	6	5·5	6	5·5	6	3	6	4	5	5·5	5	4	5	3	16
17	5	5·5	5	4	8	5·5	14	4·5	14	3	14	4	12	4·5	8	4	8	5·5	8	7·5	8	5·5	8	5·5	17
18	12	21	12	19	12	20	11	24	12	19	11	21	11	24	11	30	11	28	12	27	12	28	11	28	18
19	20	6·5	19	8·5	19	7·5	20	7·5	17	5·5	17	8·5	17	9·5	16	11	16	11	16	9·5	16	6·5	16	10·5	19
20	18	14	17	10·5	17	10·5	18	9·5	17	9·5	17	8·5	17	7·5	17	8·5	16	11	17	7·5	17	10·5	19	8·5	20
21	16	14	20	12	20	7·5	20	5·5	20	5·5	19	4·5	19	8·5	19	7·5	17	7·5	17	10·5	19	8·5	19	4·5	21
22	22	8·5	21	9·5	22	8·5	21	8·5	20	6·5	20	8·5	19	4·5	19	8·5	19	14	19	15	19	15	18	14	22
23	19	23	19	20	20	14	19	16	20	12	20	13	19	13	19	10·5	19	10·5	18	11	19	12	18	12	23
24	20	4·5	22	4·5	21	4·5	20	5·5	20	4·5	22	4	22	4	21	5·5	20	5·5	20	5·5	18	4·5	18	5·5	24
25	18	4	19	4·5	19	4	18	4·5	20	4	20	3	17	4·5	17	5·5	17	4	17	4	17	3	17	4	25
26	6	4·5	10	5·5	6	5·5	3	5·5	3	4·5	3	4·5	3	4·5	2	4·5	2	4·5	32	5·5	32	4	2	4·5	26
27	3	11	3	11	2	10·5	2	8·5	2	6·5	1	5·5	2	4·5	2	4·5	2	4·5	3	6·5	4	7·5	5	6·5	27
28	2	12	2	12	2	8·5	2	7·5	2	3	2	4	2	2	2	3	2	2	2	3	2	2	2	3	28
29	17	2	17	4·5	16	7·5	15	6·5	15	9·5	15	14	16	14	16	13	16	13	16	18	16	15	18	12	29
30	21	9·5	20	8·5	22	7·5	20	6·5	21	8·5	20	9·5	19	10·5	19	10·5	20	9·5	19	11	19	10·5	18	9·5	30
31	17	7·5	15	11	12	10·5	11	9·5	11	11	11	10·5	10	11	10	19	12	17	14	17	14	19	14	20	31

ARMAGH OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°1	56°6	58°8	59°3	59°4	59°5	60°0	60°1	61°0	61°0	60°3	61°2	62°2	64°4	1
2	48·1	47·8	47·9	47·7	46·7	46·9	47·9	50·0	52·7	55·2	57·3	57·4	57·4	58·4	2
3	47·9	48·7	48·9	48·4	48·6	48·0	48·0	48·9	50·0	51·7	52·6	53·3	53·9	56·4	3
4	52·4	52·5	52·3	52·8	53·0	52·9	53·0	52·9	54·0	55·3	57·6	57·1	59·0	58·3	4
5	51·5	51·5	51·4	51·2	51·0	50·8	50·5	51·5	52·5	54·7	56·1	57·0	58·0	57·6	5
6	50·9	50·9	50·3	49·4	49·2	48·9	49·7	50·6	52·2	54·1	54·6	55·0	56·1	57·2	6
7	49·0	49·3	49·0	49·1	50·0	50·4	51·0	51·2	51·7	52·3	52·7	52·0	53·4	53·1	7
8	52·1	52·0	51·4	50·4	49·2	50·2	50·4	50·7	52·9	54·9	55·8	56·4	57·6	55·9	8
9	45·8	44·9	44·7	45·0	46·3	47·3	47·2	47·1	47·1	47·8	48·9	49·9	52·1	53·4	9
10	47·7	47·7	48·0	48·1	49·7	49·7	49·2	47·8	49·0	51·4	55·3	54·1	54·5	54·6	10
11	52·3	52·0	52·0	52·1	51·1	51·6	51·9	53·7	54·0	53·4	50·1	48·8	48·7	49·0	11
12	43·2	42·0	42 6	43·4	43·0	42·9	42·4	44·4	46·6	50·4	53·0	53·8	55·0	54·3	12
13	53·5	53·3	53·3	53·1	53·0	52·7	53·0	53·4	54·0	55·0	56·3	58·2	59·1	59·1	13
14	54·9	54·9	55·9	55·0	54·3	53·2	53·0	55·7	57·0	58·4	59·0	60·6	60·6	60·2	14
15	54·9	54·8	54·5	54·2	54·0	53·4	52·0	52·0	51·8	52·2	52·4	54·0	54·0	54·7	15
16	40·8	40·0	40·5	39·1	38·9	38·6	40·5	42·2	42·5	43·4	45·1	45·7	46·7	47·8	16
17	46·0	45·9	45·5	45·2	45·1	45·0	43·9	44·8	45·9	46·8	47·7	48·4	49·6	50·0	17
18	48·1	49·1	49·6	48·9	49·2	48·9	48·5	48·7	49·2	50·8	51·4	52·7	51·9	51·7	18
19	52·1	52·1	52·7	52·9	52·6	53·0	52·7	51·5	50·9	51·3	51·9	53·3	53·1	54·0	19
20	47·8	47·7	47·4	47·0	47·8	47·2	47·2	47·9	49·0	50·0	52·5	53·7	54·7	53·0	20
21	44·0	43·9	44·6	45·2	43·4	43·7	45·0	47·6	51·1	51·3	51·3	50·7	51·4	50·4	21
22	46·0	46·1	45·8	45·7	45·7	45·5	45·5	45·3	46·4	46·7	47·5	47·4	47·5	48·9	22
23	42·0	42·6	42·9	43·0	43·0	43·5	43·5	44·7	46·0	48·3	49·5	49·5	50·0	48·6	23
24	41·3	40·4	40·2	39·6	38·9	39·1	38·0	39·5	40·4	41·0	41·3	42·2	43·2	44·0	24
25	38·0	37·6	37·1	36·8	36·5	36·0	36·0	37·0	40·4	43·0	44·7	47·0	48·3	47·9	25
26	38·9	40·3	39·9	39·5	37·7	36·2	34·6	34·9	35·6	38·0	40·7	45·6	47·2	47·7	26
27	41·0	42·4	41·9	41·2	41·4	42·1	42·0	41·6	42·2	44·4	46·4	47·2	47·3	47·4	27
28	40·0	39·0	38·7	38·1	38·0	37·7	37·5	37·8	39·9	43·5	46·3	47·8	48·2	48·0	28
29	33·6	34·0	33·0	32·7	32·9	32·3	32·3	33·3	35·3	38·2	41·2	43·2	44·5	45·7	29
30	45·5	45·5	44·6	44·9	45·3	45·7	45·1	44·7	45·1	47·0	48·6	50·0	49·8	51·1	30
31	40·6	40·3	40·0	40·1	40·0	39·5	39·6	40·0	41·1	43·9	46·4	48·1	47·9	48·0	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°3	56°0	57°8	58°3	58°2	58°4	58°6	58°2	58°4	58°0	57°7	58°0	58°4	58°5	1
2	45·5	45·3	45·2	45·2	44·6	45·0	46·0	47·7	49·8	51·4	52·1	51·8	51·4	52·8	2
3	46·4	47·1	47·3	47·0	47·0	46·9	47·0	47·8	48·3	49·4	50·0	50·7	51·0	52·2	3
4	51·2	51·3	51·2	51·7	51·9	51·8	51·4	51·2	51·9	52·4	53·0	53·3	54·3	54·0	4
5	50·0	50·0	49·9	49·8	49·7	49·7	49·5	50·4	50·4	51·8	52·7	53·0	54·1	54·7	5
6	49·7	49·7	49·0	48·2	48·2	48·0	48·9	49·5	50·6	52·0	52·2	52·5	53·0	53·0	6
7	47·5	47·7	47·8	47·9	48·2	48·4	48·9	49·2	49·9	50·4	50·7	50·4	51·3	51·0	7
8	51·7	51·5	50·9	50·0	48·9	49·9	50·0	50·1	52·2	53·6	53·9	54·2	53·9	54·1	8
9	45·2	44·4	44·0	44·4	46·0	47·0	46·9	46·9	46·9	47·2	48·4	49·2	51·2	51·9	9
10	47·2	47·2	47·6	47·9	49·0	49·0	48·6	47·2	48·7	50·3	53·0	51·5	52·0	51·9	10
11	50·9	50·8	50·7	50·9	50·0	50·4	50·6	52·2	53·0	52·8	49·0	48·0	48·0	48·3	11
12	42·5	41·3	42·1	43·0	42·6	42·4	42·0	44·0	46·1	49·9	51·4	51·7	51·4	51·0	12
13	52·9	52·9	52·8	52·6	52·5	52·2	52·6	53·0	53·5	54·2	55·2	56·3	57·1	56·9	13
14	54·1	54·0	54·3	54·0	53·7	52·9	52·6	54·2	55·2	56·0	56·2	57·5	57·1	56·5	14
15	54·0	53·9	53·7	53·5	53·5	52·9	51·2	51·4	51·0	50·8	50·4	51·3	51·5	51·3	15
16	40·0	39·4	39·9	38·3	38·0	38·0	40·1	42·0	42·2	43·0	44·7	45·3	46·4	47·5	16
17	45·4	45·3	45·0	44·9	44·8	44·6	43·3	44·2	45·3	46·0	46·0	47·0	47·1	47·8	17
18	45·6	44·9	45·1	45·0	45·4	45·3	46·4	46·9	46·8	47·8	47·9	48·4	47·9	47·9	18
19	50·9	51·1	51·8	51·9	51·8	51·9	52·0	51·0	50·5	51·0	51·4	52·0	52·0	51·9	19
20	46·8	46·8	46·3	46·0	46·7	46·1	46·2	46·8	47·7	48·2	50·0	50·4	50·3	49·7	20
21	42·7	42·6	43·0	43·9	42·3	42·8	43·7	43·9	48·2	47·9	49·0	49·5	50·0	48·5	21
22	45·0	45·0	44·5	44·3	44·5	44·7	44·9	44·4	45·0	44·9	44·8	44·7	44·2	45·3	22
23	40·9	41·2	41·4	41·4	41·2	41·8	42·0	43·2	44·0	45·9	46·9	46·8	47·0	45·9	23
24	40·1	39·4	39·2	38·5	38·0	38·3	37·5	38·9	39·9	40·4	40·2	41·1	42·0	42·5	24
25	37·0	36·7	39·2	36·0	35·7	35·3	35·2	36·2	39·2	41·2	42·9	44·2	45·0	44·6	25
26	38·0	39·4	38·9	38·8	36·5	35·6	33·8	34·2	35·0	37·0	40·0	43·0	43·6	43·2	26
27	40·2	41·4	40·9	40·7	41·0	41·7	41·5	40·9	41·1	43·0	44·6	45·0	44·4	44·3	27
28	39·1	38·1	38·0	37·2	37·1	36·9	36·7	37·0	38·8	42·4	44·7	45·3	45·0	44·9	28
29	32·8	33·2	32·2	31·9	32·0	31·7	31·5	32·6	34·8	37·5	40·0	41·6	42·6	43·0	29
30	44·7	44·9	43·8	44·0	44·8	45·0	44·6	44·1	44·2	46·0	46·7	47·5	47·0	47·6	30
31	39·9	39·4	39·0	39·2	39·2	38·7	38·8	39·4	40·5	42·9	44·9	46·0	45·9	45·7	31

- - - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	61°0	57°6	53°2	52°0	52°0	51°4	50°0	49°8	48°9	48°5	50°8	48°5	64°6	16°1	1
2	55°0	53°0	50°7	50°2	48°9	47°0	46°7	47°4	47°5	47°6	50°6	46°4	58°6	12·2	2
3	55°2	55°4	54°7	53°4	53°2	53°3	53°9	53°9	53°3	52°7	51°8	47°4	57°1	9·7	3
4	58°3	57°7	57°1	55°0	54°4	53°6	52°8	52°0	51°8	51°8	54°5	51°5	59°9	8·4	4
5	56°8	56°5	56°1	55°1	54°6	54°3	54°0	54°5	54°0	52°4	53°9	50°4	58°2	7·8	5
6	58°0	57°4	56°1	53°7	51°7	51°9	50°9	50°5	49°6	47°9	52°4	47°9	58°2	10·3	6
7	52·2	51°9	52°0	51°9	51°9	52°2	52°5	52°6	52°6	52°5	51°5	48°0	53°5	5·5	7
8	56·7	53°7	51°9	50°4	50°0	48°4	48°1	48°4	47°6	46°0	51°7	46°0	58°3	12·3	8
9	53·3	54°0	52°0	49°7	48°7	48°8	48°0	47°9	47°9	47°6	48°6	44°6	54°3	9·7	9
10	54·4	53°8	53°6	53°3	52°9	53°5	54·4	55°6	55°0	53°9	52°0	47°5	55°7	8·2	10
11	51·4	51°0	51·4	49°9	48°8	48°0	47°0	47°9	46°0	44°7	50°3	44°7	54°2	9·5	11
12	55°0	54°0	53°6	53°0	52°8	52°8	52°8	52°9	53°0	53°0	49°6	41°7	55°2	13·5	12
13	58°9	57°8	57°0	56·4	56°2	55°8	55°6	55°8	55°2	55°2	55°5	52·7	59°3	6·6	13
14	58°5	57°3	56°9	56°3	56°1	55°9	55°0	56°0	56°0	55°2	56°5	52·9	60·9	8·0	14
15	54·4	53°9	51°1	48°7	48·9	47°8	46°8	45°0	43°6	42°2	51°3	41·9	55°3	13·4	15
16	48°0	48°0	47°9	47°1	46·7	46·4	46·4	46·7	46°8	46°4	44°3	38°2	48°3	10·1	16
17	49·9	49·4	47·9	47°3	47·3	47°0	47°0	47°2	47°5	47°5	47°0	43·9	50°1	6·2	17
18	51°5	51°5	51°0	50°5	51·1	51°3	51°3	51°3	51°8	51°9	50°5	47·4	52°7	5·3	18
19	53°5	53·7	52°0	50°2	49·5	49·8	49·9	49·9	49·0	48°0	51°7	48·0	54·4	6·4	19
20	53·3	53·2	51·8	50·4	48·0	46·9	46·4	45·9	44·4	44·3	49°1	44·0	54·9	10·9	20
21	50°7	49°6	47·7	46°5	46·5	46·8	47°0	47°0	47°0	46°0	47·4	43·3	53·5	10·2	21
22	47°1	45°6	44°0	43°1	43·6	42·6	42·7	42·1	42·0	42·0	45·2	41·9	49·3	7·4	22
23	47·7	47·5	45·9	45·3	44·1	43·9	43·2	42·5	42·2	42·1	45°1	41·9	51·4	9·5	23
24	44·9	44·3	43·6	42·0	41°0	39·7	39°0	39°0	38·3	37·8	40·8	37·7	45·0	7·3	24
25	48°0	47°0	44°0	41·9	39·9	40°1	39·3	39·1	39·6	38·2	41°0	35·9	49°0	13·1	25
26	47·2	46°0	43·1	41·4	40°0	39°0	38°0	40°1	39°0	41·5	40·5	33·8	48°0	14·2	26
27	48°0	47·1	46°0	44·9	43·7	43·6	42·2	43·6	43·1	40·6	43·8	40·6	48·3	7·7	27
28	46·9	46·2	43·8	41·5	40·1	39°0	37·7	36·3	35·1	35·4	40·9	35·1	48·9	13·8	28
29	45·8	44·9	44·1	44°0	44·5	43·5	43·5	44·9	44·4	45·4	39·9	32°0	46°0	14°0	29
30	48°0	47·2	46°0	44·4	44·5	43·1	42·6	42·3	42·6	41·4	45·6	41·3	51·4	10·1	30
31	47·9	47·9	47·9	47·2	47·6	49°0	50·2	51·4	51·6	51·4	45·3	39·5	51·6	12·1	31

- - - - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	54°0	51°1	49°1	48°0	47°8	47°9	46°9	46°9	46°4	46°2	53°9				1
2	51·9	51·6	49·4	48·9	47°0	45°0	45°1	46°0	45·9	46°0	47·9				2
3	51·9	51·9	51·2	51·0	51·0	51·7	52°0	52·3	52·1	51·6	49·8				3
4	54·3	54°0	53·5	52·8	52·8	52·1	50·9	50·0	50·0	49·9	52·1				4
5	54°0	54·2	54·4	53·8	53°0	53°0	53·2	53·4	52·6	50·9	52·0				5
6	54·0	54·0	53°0	51·8	50·2	50·3	49·3	49·0	48·2	47·2	50·5				6
7	51·0	51·0	50·9	51·0	51·2	51·7	52·0	51·9	52·0	52·0	50·2				7
8	53·4	51·9	50·8	49·4	49·1	47·8	47·7	48·0	47·1	45·5	50·7				8
9	51·9	52·2	50·9	48·9	48·0	48°0	47·5	47·2	47·4	47·2	47·9				9
10	52·2	52°0	51·9	51·9	51·8	52·5	53·8	54·5	53·9	52·4	50·8				10
11	50·1	49·9	48·8	48·2	47·2	46·7	45·8	46·3	45°0	44°0	49·1				11
12	52·7	52°0	52·0	51·8	51·9	52°0	52·0	53·0	52·3	52·5	48·4				12
13	57·0	56·2	55·7	55·2	55·1	55·1	55°0	54·9	54·9	54·7	54·5				13
14	56·0	55°0	54·8	54·7	54·3	54·3	54·2	54·4	54·6	54°0	54·8				14
15	50·6	50·8	49·5	47·5	47·9	47°0	46°0	44·1	43°0	41·4	49·9				15
16	47·2	47°0	46·2	46°0	45·6	45·4	45·6	45·6	45·8	45·7	43·5				16
17	46·9	47°0	46·5	46°0	45·6	45·8	45·8	45·6	45·6	45·9	45·7				17
18	48°0	48°0	48°1	48·7	49·1	49·5	49·6	49·9	50·4	50·8	47·6				18
19	51·5	51·1	49·9	48·3	47·7	47·4	47·7	47·9	47·3	46·9	50·3				19
20	50·0	49·5	49·0	47·7	46·1	45·3	45°0	44·5	43·4	43·1	47·2				20
21	49·0	48·2	46·6	44·9	44·7	44·9	45·2	45·3	44·5	45·7	47·2				21
22	44·0	43·4	41·8	41·1	41·4	40·9	41·2	40·9	40·7	40·8	43·4				22
23	45·4	45°6	44·2	43·8	42·9	42·7	41·9	41·1	41·2	41°0	43·3				23
24	43·2	43·2	42·8	41°0	40°1	38·8	38·2	38°0	37·4	36·9	39·8				24
25	44·8	44°6	42·7	41°0	38·9	39·2	38·3	38·2	38·7	37·5	39·6				25
26	43·5	43·5	41·6	40°0	38·7	38·1	37°0	39·0	37·9	40°0	39·0				26
27	45·0	44·6	44·2	43·6	42°0	42·4	41·1	42·4	41·9	39·9	42·4				27
28	44·0	43·7	42°0	40·4	39·2	38·2	36·9	35·6	34·2	34·6	39·6				28
29	42·2	42°0	42°0	41·6	41·5	41·9	42°0	43·3	43·2	44·4	38·4				29
30	45·9	45·4	44·7	43·3	43·2	42·2	41·8	41·4	41·8	40·5	44·4				30
31	45°1	45·6	45·8	46°1	46·9	48·2	49·7	50°2	50·2	50°0	44°1				31

ARMAGH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·427	·439	·464	·473	·468	·473	·472	·458	·451	·439	·440	·437	·436	1
2	·273	·272	·268	·271	·270	·276	·286	·302	·321	·333	·326	·319	·310	2
3	·296	·304	·306	·305	·302	·307	·309	·318	·317	·324	·327	·336	·335	3
4	·360	·362	·362	·369	·371	·370	·358	·353	·357	·356	·346	·358	·362	4
5	·342	·342	·341	·340	·341	·343	·342	·352	·339	·347	·357	·351	·370	5
6	·342	·342	·331	·322	·324	·323	·336	·341	·348	·359	·359	·362	·364	6
7	·310	·312	·317	·319	·314	·315	·321	·325	·337	·341	·344	·345	·350	7
8	·379	·375	·366	·356	·342	·356	·356	·355	·381	·393	·390	·391	·369	8
9	·294	·286	·279	·285	·307	·319	·318	·320	·320	·317	·333	·340	·365	9
10	·318	·318	·325	·331	·338	·338	·335	·317	·340	·351	·372	·346	·355	10
11	·354	·356	·353	·357	·347	·350	·352	·370	·388	·391	·333	·325	·326	11
12	·264	·252	·262	·272	·268	·265	·262	·283	·306	·353	·358	·355	·335	12
13	·393	·396	·393	·390	·389	·384	·391	·397	·403	·409	·421	·427	·438	13
14	·408	·405	·400	·403	·405	·397	·391	·401	·411	·415	·413	·430	·418	14
15	·405	·403	·402	·400	·403	·394	·366	·372	·364	·353	·340	·342	·347	15
16	·237	·234	·239	·223	·219	·222	·243	·265	·265	·272	·291	·298	·312	16
17	·297	·295	·293	·295	·293	·289	·273	·283	·295	·301	·289	·305	·293	17
18	·275	·252	·251	·256	·261	·262	·290	·299	·298	·296	·292	·289	·286	18
19	·357	·363	·373	·372	·375	·371	·378	·368	·362	·370	·373	·387	·373	19
20	·307	·308	·300	·298	·305	·298	·300	·305	·315	·314	·329	·324	·311	20
21	·259	·258	·258	·271	·257	·265	·268	·245	·303	·303	·319	·340	·343	21
22	·287	·286	·278	·275	·279	·286	·291	·282	·282	·277	·265	·264	·252	22
23	·243	·242	·243	·242	·238	·246	·250	·261	·265	·280	·290	·288	·286	23
24	·234	·230	·228	·221	·219	·223	·218	·230	·240	·244	·236	·245	·253	24
25	·208	·207	·203	·202	·201	·199	·197	·204	·226	·238	·255	·257	·261	25
26	·219	·231	·225	·228	·208	·202	·185	·189	·197	·208	·239	·248	·243	26
27	·239	·249	·244	·248	·252	·259	·256	·248	·245	·260	·273	·273	·259	27
28	·228	·220	·221	·211	·210	·210	·209	·210	·223	·258	·276	·272	·261	28
29	·177	·180	·171	·170	·169	·171	·166	·176	·197	·216	·233	·245	·251	29
30	·286	·291	·276	·276	·291	·291	·288	·281	·279	·298	·295	·298	·288	30
31	·238	·231	·226	·229	·230	·226	·227	·234	·245	·264	·280	·284	·284	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·020	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	·005	·010	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·005	·005	—	—	—	—	—	·005	·005	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	·010	·150	·130	·040	·070	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·030	·100	·090	—	·010	·010	—	—	—	·005	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·005	—	·060	·010	16
17	—	—	·010	—	·010	—	·010	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·005*	—	—	—	18
19	·060	·100	·070	·060	·020	·010	—	·145	·025	·020	·020	·010	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·007*	—	·070	·010	21
22	—	—	·005	·005	—	—	—	—	—	·010	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·005*	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·005	·005	—	—	24
25	—	—	—	—	—	—	—	—	—	·005*	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·006†	—	—	—	26
27	·010	—	·010	·090	·110	·040	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·007†	—	—	—	28
29	—	—	—	—	—	—	—	—	—	·006†	—	—	—	29
30	—	·040	—	—	·085	·010	·005	·010	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	·005	·005	—	—	—	31

* Measured at 10 a.m. † Dew.

145/3

LAT. 54° 21′ N. LONG. 6° 39′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·412	·334	·301	·299	·287	·283	·292	·284	·286	·286	·285		1
2	·333	·347	·363	·337	·330	·299	·275	·281	·293	·290	·290		2
3	·340	·345	·343	·333	·342	·344	·362	·361	·370	·373	·367		3
4	·363	·371	·370	·363	·370	·377	·369	·348	·335	·338	·336		4
5	·390	·380	·390	·401	·396	·380	·384	·394	·393	·377	·353		5
6	·349	·367	·373	·364	·359	·344	·344	·332	·329	·319	·315		6
7	·346	·358	·362	·358	·362	·367	·377	·381	·377	·380	·380		7
8	·395	·365	·361	·357	·340	·337	·325	·326	·330	·318	·299		8
9	·365	·367	·366	·358	·336	·326	·325	·322	·315	·320	·320		9
10	·351	·360	·363	·363	·367	·370	·384	·406	·410	·400	·373		10
11	·330	·346	·346	·338	·315	·305	·302	·293	·293	·287	·279		11
12	·331	·367	·360	·366	·369	·374	·377	·377	·375	·383	·389		13
13	·432	·438	·430	·425	·419	·416	·419	·422	·422	·419	·421		13
14	·407	·414	·401	·400	·407	·398	·400	·398	·402	·408	·401		14
15	·335	·321	·330	·335	·314	·321	·312	·301	·277	·270	·252		15
16	·325	·314	·309	·291	·297	·293	·292	·296	·293	·296	·299		16
17	·304	·285	·293	·298	·294	·285	·293	·293	·286	·283	·290		17
18	·289	·293	·293	·301	·322	·325	·332	·334	·342	·348	·357		18
19	·357	·354	·341	·333	·315	·309	·298	·303	·308	·305	·307		19
20	·315	·318	·309	·313	·298	·287	·283	·282	·277	·269	·263		20
21	·318	·326	·319	·303	·279	·274	·275	·275	·280	·282	·276		21
22	·262	·252	·256	·240	·235	·236	·236	·241	·242	·239	·241		22
23	·278	·276	·283	·270	·268	·262	·260	·251	·242	·247	·244		23
24	·255	·258	·266	·266	·245	·237	·226	·222	·218	·213	·208		24
25	·256	·259	·266	·259	·246	·225	·229	·221	·221	·225	·216		25
26	·231	·241	·255	·246	·231	·220	·220	·208	·225	·216	·230		26
27	·256	·263	·265	·269	·267	·247	·257	·245	·257	·252	·238		27
28	·261	·254	·257	·246	·239	·229	·222	·210	·201	·187	·192		28
29	·247	·231	·234	·243	·236	·229	·248	·250	·261	·265	·281		29
30	·289	·283	·282	·280	·267	·264	·258	·256	·250	·256	·242		30
31	·278	·266	·277	·282	·298	·313	·327	·351	·348	·345	·343		31

Rain-gauge 2 feet above ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·020	1
2	—	—	·070	·060	·080	—	—	—	—	—	—	·210	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	·010	·010	—	—	—	—	—	—	—	—	·035	7
8	·030	—	—	—	—	—	—	—	—	—	—	·030	8
9	—	—	—	—	—	—	—	—	—	—	—	·020	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·020	—	—	—	—	—	—	—	—	—	—	·420	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	·245	15
16	·010	—	—	—	—	—	—	—	—	—	—	·085	16
17	—	—	—	—	—	—	—	—	—	—	—	·030	17
18	—	—	—	—	·010	·010	·010	·010	·020	·070	·120	·255	18
19	—	—	—	—	—	—	—	—	—	—	—	·540	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·087	21
22	—	—	—	—	—	—	—	—	—	—	—	·020	22
23	—	—	—	—	—	—	—	—	—	—	—	·005	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	·005	25
26	—	—	—	—	—	—	—	—	—	—	·010	·016	26
27	—	—	—	—	—	—	—	—	—	—	—	·260	27
28	—	—	—	—	—	—	—	—	—	—	—	·007†	28
29	—	—	—	—	—	—	—	—	—	—	—	·006†	29
30	—	—	—	—	—	—	—	—	—	—	—	·150	30
31	—	—	—	—	—	·010	·030	·020	·005	—	—	·075	31

Dew

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·330	29·328	29·322	29·308	29·280	29·258	29·264	29·259	29·259	29·250	29·237	29·211	29·179	29·135	1
2	·364	·388	·412	·436	·452	·464	·486	·492	·501	·511	·513	·513	·511	·508	2
3	29·531†	29·538†	29·549†	29·569†	29·592†	29·614	29·651	29·710	29·752	29·776	29·818	29·845	29·870	29·903	3
4	30·090	30·104	30·122	30·142	30·166	30·184	30·220	30·242	30·263	30·278	30·297†	30·309	30·318	30·323	4
5	·435	·433	·428	·431	·434	·439	·453	·459	·463	·461	·454	·444	·436	·427	5
6	·368	·357	·336	·329	·328	·332	·334	·332	·328	·324	·313	·295	·274	·262	6
7	30·173	30·143	30·126	30·111	30·095	30·095	30·093	30·090	30·082	30·074	30·063	30·052	30·041	30·018	7
8	29·935	29·927	29·921	29·921	29·927	29·931	29·939	29·947	29·953	29·961	29·964	29·955	29·955	29·957	8
9	·914	·905	·899	·898	·895	·897	·899	·899	·897	·900	·899	·897	·890	·885	9
10	·899	·894	·889	·877	·873	·876	·876	·873	·872	·860	·843	·817	·796	·766	10
11	·509	·481	·461	·444	·431	·415	·399	·378	·363	·340	·319	·284	·252	·216	11
12	·261	·271	·277	·289	·314	·319	·341	·363	·379	·390	·399	·417	·424	·434	12
13	·605	·618	·631	·636	·652	·668	·684	·696	·707	·722	·724	·735	·741	·760	13
14	·823	·814	·800	·804	·806	·808	·808	·813	·818	·821	·824	·815	·813	·809	14
15	·722	·705	·694	·687	·675	·666	·661	·654	·654	·651	·648	·645	·638	·633	15
16	·575	·570	·569	·568	·575	·581	·591	·605	·610	·623	·636	·640	·638	·628	16
17	·693	·693	·696	·704	·717	·728	·744	·770	·780	·781	·790	·796	·798	·810	17
18	·919	·917	·918	·934	·933	·929	·938	·933	·942	·942	·932	·917	·903	·888	18
19	·673	·636	·614	·593	·579	·554	·541	·522	·517	·504	·482	·454	·430	·407	19
20	·392	·388	·382	·376	·373	·372	·379	·383	·390	·391	·386	·377	·373	·369	20
21	29·366	29·354	29·344	29·327	29·316	29·323	29·293	29·277	29·261	29·244	29·222	29·196	29·164	29·136	21
22	28·982	28·971	28·962	28·952	28·944	28·939	28·917	28·909	28·906	28·905	28·915	28·907	28·904	28·908	22
23	28·958	28·957	28·957	28·958	28·961	28·963	28·966	28·967	28·969	28·981	28·985	28·986	28·987	28·987	23
24	29·098	29·106	29·099	29·102	29·102	29·101	29·106	29·110	29·102	29·087	29·099	29·084	29·078	29·064	24
25	·149	·160	·160	·174	·178	·182	·200	·214	·223	·233	·246	·252	·257	·258	25
26	·297	·292	·278	·277	·278	·274	·277	·284	·289	·289	·302	·292	·288	·278	26
27	·338	·359	·367	·379	·384	·392	·408	·435	·458	·470	·484	·495	·494	·503	27
28	·666	·685	·686	·691	·700	·708	·721	·741	·750	·755	·770	·769	·769	·762	28
29	·749	·739	·739	·739	·737	·734	·738	·740	·737	·731	·727	·713	·696	·687	29
30	·493	·452	·427	·410	·399	·378	·375	·362	·349	·351	·362	·359	·350	·343	30
31	29·452	29·481	29·492	29·498	29·521	29·541	29·558	29·583	29·601	29·622	29·628	29·628	29·633	29·630	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	8·5	18	7·5	17	9·5	16	10·5	13	12	16	17	16	21	16	21	16	18	15	22	16	27	16	29	1
2	18	19	18	18	17	17	17	12	17	16	18	17	17	13	17	18	18	23	18	20	18	20	18	22	2
3	20	16	20	22	20	20	21	18	22	22	22	20	23	19	22	15	24	14	24	17	24	17	*		3
4	20	11	21	8·5	23	10·5	23	9·5	25	9·5	23	6·5	23	8·5	23	9·5	23	10·5	25	14	25	14	26	13	4
5	22	3	22	1·5	32	5·5	2	4	2	3	2	3	2	3	2	2	2	3	2	1·5	2	4·5	5	8·5	5
6	5	10·5	8	10·5	5	8·5	6	11	5	10·5	6	9·5	6	11	5	11	5	14	6	13	5	14	6	16	6
7	5	11	5	13	6	14	5	15	5	14	6	16	6	15	6	15	5	15	7	21	6	16	6	21	7
8	5	15	5	14	6	10·5	6	11	6	9·5	6	10·5	6	12	6	11	5	11	5	10·5	6	10·5	6	12	8
9	5	8·5	7	8·5	6	6·5	6	7·5	6	4	6	3	6	2	6	4	6	4	6	4·5	6	4·5	6	4	9
10	21	2	21	1·5	21	2	21	3	21	3	20	3	20	2	20	3	20	1·5	20	4	21	2	21	4	10
11	8	13	8	12	11	10·5	11	5·5	13	5·5	14	6·5	13	6·5	12	7·5	12	8·5	11	13	9	12	10	12	11
12	20	2	20	3	20	1·5	20	2	20	2	20	3	20	3	20	3	20	2	20	2	20	2	11	5·5	12
13	5	4·5	6	6·5	6	7·5	4	7·5	5	9·5	5	6·5	5	7·5	4	5·5	5	10·5	5	12	5	12	5	12	13
14	6	9·5	6	11	7	13	6	8·5	5	8·5	8	9·5	6	10·5	9	13	11	12	10	12	9	13	10	14	14
15	10	11	9	13	9	14	9	9·5	8	8·5	8	14	8	15	8	13	8	13	8	11	9	10·5	8	11	15
16	9	7·5	8	7·5	11	8·5	11	4	11	8·5	12	9·5	11	12	11	14	10	14	13	14	11	10·5	11	15	16
17	6	7·5	6	8·5	6	9·5	6	9·5	6	8·5	6	4·5	6	2	6	4	5	8·5	6	8·5	7	8·5	7	8·5	17
18	7	6·5	7	4·5	7	8·5	7	5·5	7	10·5	7	13	8	9·5	8	12	8	15	9	17	10	20	10	17	18
19	8	14	7	13	10	18	9	21	10	20	10	23	10	23	10	24	10	20	10	17	10	16	10	18	19
20	18	3	13	4	6	4·5	4	4·5	4	4·5	4	4·5	13	6·5	13	8·5	14	9·5	14	8·5	16	13	19	14	20
21	4	4	4	4·5	5	4	7	6·5	8	6·5	8	5·5	10	13	10	14	10	12	10	9·5	10	9·5	10	13	21
22	22	2	22	3	20	4·5	28	3	28	2	28	2	28	3	28	2	28	2	28	3	24	4	24	5·5	22
23	17	4·5	18	5·5	19	8·5	20	10·5	19	8·5	17	12	17	13	16	15	17	19	17	14	17	11	17	12	23
24	22	5·5	22	3	22	4·5	19	5·5	19	7·5	19	4	19	3	19	3	4	4·5	4	4·5	4	4·5	4	3	24
25	30	3	29	4·5	27	4·5	27	5·5	25	5·5	25	4·5	25	2	25	3	25	4·5	25	4·5	25	7·5	25	5·5	25
26	1	2	1	4·5	1	4·5	1	1·5	1	2	1	1·5	1	1·5	1	2	1	3	1	3	1	4	1	1·5	26
27	5	6·5	6	4	6	3	6	4·5	6	4·5	6	3	6	2	11	5·5	4	4	4	4	7	4·5	4	12	27
28	2	6·5	3	5·5	3	5·5	3	5·5	3	4·5	2	7·5	2	9·5	2	10·5	3	14	3	15	3	13	3	13	28
29	30	6·5	26	7·5	25	6·5	26	4·5	26	5·5	26	3	18	4	18	4	18	3	19	4	21	4	21	3	29
30	8	5·5	5	5·5	5	5·5	4	7·5	4	5·5	5	6·5	5	5·5	4	7·5	5	6·5	6	4·5	3	4·5	3	4·5	30
31	24	9·5	24	8·5	23	5·5	21	6·5	26	6·5	25	8·5	25	4·5	25	7·5	22	9·5	27	9·5	24	9·5	21	11	31

* Instrument being examined.

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·105	29·088	29·063	29·103	29·169	29·226	29·257	29·279	29·312	29·348	29·232	29·063	29·348	·285	1
2	·488	·472	·455	·430	29·399	29·392	29·432†	29·448	29·500†	29·525†	29·462	29·364	29·525†	·161†	2
3	29·920	29·951	29·967	29·994	30·009	30·022	30·035	30·058	30·063	30·080	29·826	29·531†	30·080	·549†	3
4	30·341	30·349	30·363	30·395	·407	·430	·419	·425	·428	·430	30·393	30·090	30·430	·340	4
5	·416	·410	·408	·408	·408	·412	·404	·394	·388	·378	30·426	30·378	30·463	·085	5
6	·247	·235	·231	·231	30·230	30·227	30·224	30·213	30·201	30·188	30·281	30·188	30·368	·180	6
7	30·010	30·007	30·010	30·011	29·997	29·994	29·989	29·973	29·961	29·941	30·048	29·941	30·173	·232	7
8	29·945	29·937	29·938	29·941	·942	·938	·937	·934	·926	·922	29·940	29·921	29·964	·043	8
9	·882	·889	·884	·883	·889	·895	·899	·900	·899	·897	29·895	29·882	29·914	·032	9
10	·743	·725	·697	·683	·669	·647	·625	·596	·571	·534	29·771	29·534	29·899	·365	10
11	·191	·161	·146	·152	·165	·188	·209	·226	·233	·247	29·300	29·146	29·509	·363	11
12	·451	·467	·488	·514	·528	·547	·564	·578	·584	·596	29·425	29·261	29·596	·335	12
13	·768	·778	·784	·802	·800	·804	·812	·822	·829	·827	29·734	29·605	29·829	·224	13
14	·801	·793	·781	·777	·775	·795	·757	·751	·747	·733	29·794	29·733	29·824	·091	14
15	·626	·616	·616	·615	·610	·602	·589	·583	·583	·581	29·640	29·581	29·722	·141	15
16	·628	·628	·634	·650	·660	·663	·668	·674	·679	·686	29·624	29·568	29·686	·118	16
17	·813	·821	·843	·865	·881	·888	·903	·897	·915	·912	29·802	29·693	29·915	·222	17
18	·877	·859	·854	·844	·818	·797	·784	·762	·734	·705	29·874	29·705	29·942	·237	18
19	·388	·381	·378	·371	·367	·377	·386	·387	·391	·394	29·472	29·367	29·673	·306	19
20	·368	·366	·370	·375	·367	·388	·384	·376	·373	29·370	29·378	29·366	29·392	·026	20
21	29·105	29·076	29·056	29·046	29·039	29·032	29·020	29·016	29·018	28·999	29·175	28·999	29·366	·367	21
22	28·910	28·923	28·937	28·953	28·954	28·957	28·961	28·962	28·964	28·963	28·937	28·904	28·982	·078	22
23	28·989	28·986	28·997	28·994	28·996	29·011	29·044	29·065	29·078	29·092	28·993	28·957	29·092	·135	23
24	29·056	29·068	29·079	29·093	29·103	·110	·116	·117	·129	·135	29·098	29·056	29·135	·079	24
25	·258	·264	·273	·278	·280	·285	·298	·299	·301	·297	29·238	29·149	29·301	·152	25
26	·271	·275	·286	·289	·292	·302	·307	·314	·319	·331	29·291	29·271	29·331	·060	26
27	·521	·535	·559	·572	·585	·600	·612	·629	·643	·658	29·495	29·338	29·658	·320	27
28	·758	·765	·770	·777	·776	·777	·776	·779	·768	·756	29·745	29·666	29·779	·113	28
29	·677	·665	·653	·640	·629	·609	·598	·573	·545	·518	29·680	29·518	29·749	·231	29
30	·342	·341	·353	·365	·372	·377	·395	·412	·420	·445	29·385	29·341	29·493	·152	30
31	29·624	29·621	29·626	29·624	29·614	29·594	29·577	29·561	29·546	29·504	29·573	29·452	29·633	·181	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	31	15	31	15	25	15	26	17	35	18	42	18	34	18	29	18	24	18	28	18	18	19	18	1
2	18	19	18	18	17	18	16	18	14	12	15	16	15	18	17	24	18	17	19	19	20	17	20	22	2
3	*		*		*		*		*		23	11	20	12	20	10·5	20	11	21	13	20	11	20	10·5	3
4	26	12	26	15	25	10·5	23	10·5	23	7·5	24	10·5	25	8·5	26	8·5	26	8·5	25	5·5	22	4·5	22	4	4
5	8	9·5	8	10·5	7	11	8	12	6	13	6	13	6	12	6	12	6	13	5	13	5	13	6	12	5
6	6	18	6	18	6	16	6	17	5	15	5	13	5	15	5	14	5	13	6	13	5	13	6	12	6
7	6	17	6	16	6	20	6	16	6	13	5	13	6	13	5	13	5	11	5	11	5	14	5	14	7
8	7	11	8	11	8	12	7	15	6	11	6	10·5	5	7·5	5	8·5	8	7·5	7	5·5	5	8·5	5	10·5	8
9	6	4	20	12	20	11	21	10·5	21	3	21	4	21	5·5	20	4	20	3	20	3	21	3	21	2	9
10	11	5·5	11	4	4	4·5	6	8·5	5	8·5	7	9·5	8	9·5	7	10·5	7	8·5	8	10·5	8	8·5	7	10·5	10
11	8	10·5	5	11	7	13	6	12	7	15	7	12	12	4·5	20	7·5	20	4·5	20	3	20	4·5	20	2	11
12	7	7·5	6	6·5	4	4·5	5	5·5	6	7·5	5	8·5	7	6·5	6	6·5	5	6·5	5	6·5	5	5·5	5	5·5	12
13	5	12	6	12	7	11	5	11	5	10·5	6	10·5	7	11	6	8·5	5	10·5	7	9·5	8	8·5	6	9·5	13
14	9	9·5	7	7·5	6	7·5	7	6·5	7	7·5	8	9·5	7	7·5	7	8·5	7	8·5	10	11	10	14	10	10·5	14
15	7	7·5	7	10·5	8	10·5	9	12	8	8·5	6	10·5	6	8·5	6	8·5	6	9·5	7	8·5	7	7·5	10	11	15
16	11	10·5	8	10·5	6	8·5	7	11	6	10·5	6	10·5	5	8·5	6	8·5	6	9·5	6	10·5	6	9·5	6	10·5	16
17	10	7·5	5	9·5	5	8·5	5	10·5	6	8·5	6	9·5	6	8·5	8	10·5	7	8·5	7	12	7	8·5	7	7·5	17
18	10	17	11	14	9	16	9	21	9	20	8	20	8	18	8	17	8	15	8	17	8	16	8	16	18
19	10	14	10	15	11	10·5	11	11	11	10·5	13	11	13	8·5	16	7·5	18	9·5	16	6·5	16	3	16	5·5	19
20	18	8·5	17	9·5	19	10·5	15	10·5	17	9·5	16	11	15	10·5	23	7·5	32	4	5	6·5	5	7·5	7	4·5	20
21	10	11	10	10·5	16	5·5	11	9·5	13	10·5	13	7·5	19	4·5	19	4·5	19	4	19	5·5	19	4	20	3	21
22	26	10·5	23	14	23	15	23	11	23	8·5	21	13	21	6·5	21	6·5	21	6·5	21	4	23	4·5	16	4·5	22
23	17	11	18	14	18	12	16	9·5	17	8·5	15	6·5	18	5·5	20	7·5	22	7·5	26	6·5	24	5·5	22	5·5	23
24	31	5·5	30	6·5	30	4	29	4·5	29	5·5	29	4·5	29	5·5	23	4·5	23	6·5	23	6·5	23	4·5	23	4·5	24
25	25	7·5	26	6·5	26	6·5	26	7·5	25	4·5	26	4·5	26	3	30	3	30	3	31	3	31	4	1	4	25
26	1	4	3	6·5	4	5·5	5	9·5	5	9·5	5	10·5	6	11	6	7·5	8	7·5	8	5·5	6	9·5	4	5·5	26
27	5	12	5	12	5	13	4	10·5	3	5·5	4	7·5	3	10·5	3	9·5	3	7·5	3	10·5	2	5·5	4	6·5	27
28	4	12	4	11	4	9·5	4	11	4	6·5	2	10·5	3	9·5	2	6·5	1	8·5	32	9·5	28	5·5	30	6·5	28
29	21	2	21	4	21	4	21	4·5	21	3	21	4·5	21	1·5	21	3	21	2	21	3	21	5·5	21	5·5	29
30	3	2	3	4	3	2	3	2	3	1·5	3	3	3	4	27	5·5	23	5·5	27	4·5	22	5·5	25	6·5	30
31	21	12	20	11	21	8·5	18	7·5	15	5·5	17	7·5	15	6·5	12	5·5	10	11	10	14	10	16	8	13	31

* Instrument being examined.

GLASGOW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°8	55°9	55°7	57°5	58°8	58°6	59°8	60°6	61°5	63°5	62°6	62°1	64°0	65°3	1
2	50·8	50·0	49·4	49·5	49·2	48·6	48·2	50·9	53·8	57·5	55·0	58·0	57·3	58·8	2
3	49·9	49·1	50·0	49·6	49·5	50·0	50·1	49·8	51·3	53·6	52·8	52·2	55·1	51·9	3
4	54·0	53·9	53·9	53·8	53·1	53·3	53·7	54·0	54·7	55·2	55·6	56·0	57·7	57·4	4
5	48·7	46·8	44·5	45·6	45·3	46·0	46·8	47·7	48·8	50·3	52·4	55·2	56·0	57·3	5
6	51·9	52·3	51·1	50·1	50·0	49·5	50·1	51·2	52·1	52·9	53·4	54·9	56·0	55·9	6
7	51·5	51·0	50·9	51·5	51·9	51·5	52·0	52·9	53·3	53·4	54·7	54·0	53·8	53·7	7
8	52·0	52·2	52·3	52·3	52·4	52·4	52·4	53·0	54·0	54·6	55·7	56·0	55·0	56·2	8
9	52·3	52·1	51·7	51·6	51·7	51·2	51·0	51·0	51·8	52·1	51·8	53·2	54·0	54·2	9
10	47·9	47·1	47·9	48·1	47·8	48·0	48·1	49·0	49·6	50·6	51·0	51·0	51·4	53·3	10
11	50·4	51·2	52·8	53·0	53·1	53·0	53·8	54·1	55·0	56·7	56·4	57·9	57·0	54·5	11
12	48·5	48·3	47·9	48·0	47·4	47·5	47·9	48·8	50·0	51·4	54·4	56·3	57·0	58·2	12
13	55·9	56·0	56·0	55·3	55·2	55·0	55·2	55·4	55·3	55·9	56·2	57·0	57·5	56·8	13
14	54·4	54·4	54·1	54·1	54·0	54·2	54·7	55·2	54·7	54·7	53·7	54·1	53·8	53·2	14
15	51·9	51·7	50·9	50·0	49·3	48·8	48·9	48·1	48·0	48·0	48·0	47·9	47·7	47·6	15
16	47·7	47·2	48·2	48·2	49·0	48·8	49·0	49·0	49·8	49·9	49·7	50·0	49·6	50·0	16
17	44·9	44·8	45·0	44·1	43·8	44·1	44·0	44·0	45·8	47·5	49·0	49·5	51·3	49·0	17
18	40·9	40·1	41·0	41·1	42·4	43·5	44·7	44·4	46·6	48·8	49·9	51·0	51·7	52·1	18
19	50·2	49·3	51·7	51·0	50·6	50·2	50·4	51·0	51·0	50·9	51·3	52·1	52·6	51·8	19
20	46·1	45·6	45·0	44·4	44·7	44·9	48·4	49·3	49·9	51·3	53·1	54·0	51·9	52·0	20
21	45·0	44·9	44·8	44·2	45·2	44·0	46·0	47·4	49·0	50·0	51·0	51·1	51·0	50·7	21
22	45·1	45·2	45·0	44·8	44·6	44·3	43·9	45·4	45·2	46·3	46·2	47·9	47·9	47·9	22
23	41·3	43·8	44·1	44·8	45·0	44·2	43·8	44·3	45·0	45·3	46·0	47·9	48·0	48·4	23
24	45·0	44·4	42·9	44·0	43·0	42·8	42·6	42·8	42·9	43·6	43·8	44·8	46·7	47·2	24
25	38·8	37·4	37·0	37·6	37·6	36·8	37·0	37·3	38·8	40·2	46·0	47·1	50·0	48·9	25
26	35·3	33·0	33·8	33·0	30·9	29·3	29·2	30·1	29·8	29·4	30·8	31·4	33·4	40·8	26
27	40·0	37·3	38·3	38·0	36·9	34·4	34·1	36·7	38·2	38·9	39·9	47·9	47·9	48·8	27
28	42·4	42·0	41·0	41·1	41·0	41·0	41·0	41·5	42·3	45·5	47·3	48·1	48·0	48·1	28
29	40·1	35·9	34·9	34·9	36·9	34·7	32·4	32·2	33·8	37·4	41·0	43·1	44·7	43·9	29
30	39·9	39·1	39·7	40·0	40·0	40·0	40·1	40·5	41·0	41·5	41·6	41·8	43·5	44·5	30
31	43·8	44·0	43·2	43·3	43·6	43·0	44·0	44·0	44·6	47·9	48·0	49·2	50·2	50·0	31

WET-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°6	54°7	55°0	56°2	57°0	57°1	57°4	58°2	58°9	59°8	58°7	58°8	59°2	59°5	1
2	47·3	47·0	46·8	46·5	46·2	45·8	45·9	47·2	49·2	52·0	51·3	52·0	51·7	52·0	2
3	47·6	47·1	48·0	48·2	46·8	47·3	47·5	47·6	48·4	49·0	49·3	49·3	50·9	49·8	3
4	52·8	53·0	52·9	52·6	51·8	51·9	52·0	52·6	52·8	52·4	52·9	53·0	54·2	54·0	4
5	48·0	46·2	44·1	45·0	45·0	45·6	46·3	47·2	48·1	49·5	51·2	53·3	54·0	54·4	5
6	51·0	50·1	49·4	48·8	48·8	48·2	48·7	49·5	50·0	50·1	50·7	51·0	51·9	51·9	6
7	49·9	49·1	49·1	49·5	49·9	50·0	49·9	50·7	50·7	50·2	50·9	50·5	50·6	50·6	7
8	51·1	51·2	51·6	51·6	51·6	51·5	51·3	51·8	52·4	52·9	53·7	53·8	53·0	53·8	8
9	51·4	51·1	50·8	50·6	50·6	50·4	50·4	50·1	50·8	51·1	51·1	52·0	52·1	52·0	9
10	47·3	46·7	47·2	47·4	47·0	47·0	47·0	47·4	48·1	49·0	48·8	48·8	48·5	49·6	10
11	49·6	49·8	50·8	51·1	51·5	51·2	51·9	51·8	52·6	53·2	53·2	53·9	53·8	53·3	11
12	47·5	47·3	47·0	47·1	46·6	46·5	47·0	48·0	49·0	50·0	52·7	54·6	55·3	56·2	12
13	55·1	55·1	55·0	54·8	54·3	54·0	54·0	54·1	54·7	55·0	55·3	55·4	55·4	54·8	13
14	53·5	53·1	53·0	53·0	52·9	52·9	53·0	53·2	52·9	51·9	51·7	50·8	50·6	51·2	14
15	48·2	47·8	47·2	47·0	47·0	47·0	46·7	46·4	46·3	46·4	46·2	46·0	46·0	46·0	15
16	46·2	46·2	46·0	46·0	46·0	46·9	46·8	46·4	46·6	46·1	45·8	45·0	45·0	45·8	16
17	43·5	43·1	43·3	42·8	42·1	42·3	42·5	42·3	44·1	44·8	45·7	45·2	45·6	45·5	17
18	38·9	38·6	39·1	39·4	40·6	41·2	42·4	42·3	43·8	44·9	45·2	45·8	46·1	45·9	18
19	46·7	46·3	47·8	47·9	47·6	47·3	47·5	47·9	48·2	48·7	49·0	49·2	49·8	49·8	19
20	45·2	44·5	43·8	43·1	43·8	44·0	46·9	47·6	47·8	49·0	50·2	50·2	50·0	50·0	20
21	44·0	44·0	43·9	43·2	43·8	42·8	44·4	45·6	46·6	47·0	47·7	48·0	48·3	48·9	21
22	44·2	44·0	43·7	43·2	43·3	43·1	43·0	44·0	44·2	45·3	45·4	46·1	45·6	45·1	22
23	40·5	42·4	42·8	43·0	43·2	43·0	42·4	42·8	43·6	44·0	44·9	46·1	46·3	46·4	23
24	43·9	43·7	42·2	43·1	42·1	41·9	41·6	41·8	41·9	42·5	42·7	43·1	44·3	44·0	24
25	37·7	36·9	36·6	37·0	37·0	36·1	36·6	37·0	38·0	39·0	43·4	44·5	45·3	44·9	25
26	34·9	32·7	33·1	32·4	30·2	29·0	29·0	30·0	29·6	29·2	30·7	31·1	32·1	37·9	26
27	38·4	36·7	37·1	37·0	35·9	34·0	33·7	35·8	37·0	37·0	38·0	43·9	44·0	44·7	27
28	39·9	39·3	38·9	38·9	38·6	38·8	38·8	38·9	39·2	41·1	43·3	43·1	43·0	43·0	28
29	36·0	33·9	33·2	33·0	34·7	33·0	31·6	31·5	32·7	35·0	38·4	38·8	39·5	39·0	29
30	38·7	38·4	39·0	39·2	39·1	39·0	39·6	39·8	40·2	40·8	41·0	41·1	42·8	43·4	30
31	42·8	43·0	42·2	42·1	42·0	41·6	42·0	42·1	43·0	45·0	44·7	45·3	46·2	46·6	31

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	63°9	62°0	63°0	58°7	56°2	54°5	54°0	53°4	52°5	51°3	58°8	51°3	66°1	14°8	1
2	58·1	57·4	56·6	55·8	55·2	53·9	52·9	52·0	50·2	50·1	53·3	48·0	58·8†	10·8†	2
3	54·6	52·6	51·8	51·6	52·0	52·0	52·9	53·0	53·3	53·8	51·7	49·0	55·8	6·8	3
4	57·6	56·9	56·0	55·2	53·7	52·3	52·8	51·2	50·0	49·7	54·2	49·7	58·0	8·3	4
5	57·6	56·7	55·5	54·9	54·0	53·8	52·8	52·1	52·1	51·9	51·4	44·1	57·3	13·2	5
6	56·5	54·9	54·0	53·1	52·9	52·3	52·1	52·2	51·7	51·8	52·6	49·5	56·9	7·4	6
7	53·9	53·7	53·0	51·9	51·9	51·3	51·8	52·1	52·7	53·3	52·5	50·8	54·8	4·0	7
8	56·8	56·3	55·1	54·0	54·0	53·6	53·7	53·2	53·0	53·0	53·9	52·0	57·2	5·2	8
9	53·9	54·3	53·5	52·0	51·2	49·4	48·6	48·0	47·4	45·9	51·4	45·9	54·8	8·9	9
10	52·2	52·5	52·4	52·0	51·0	50·6	50·7	51·2	50·7	50·2	50·2	46·0	53·3	7·3	10
11	54·0	54·0	54·0	54·0	54·4	52·3	51·1	50·7	50·2	48·4	53·4	48·4	57·9	9·5	11
12	58·4	57·9	57·0	57·0	56·8	56·3	56·3	56·0	55·7	55·7	53·3	47·3	58·7	11·4	12
13	56·7	55·7	55·0	54·6	54·3	54·3	54·4	54·5	54·7	54·5	55·5	54·2	57·5	3·3	13
14	53·2	53·5	53·8	53·2	52·9	52·5	52·8	53·0	52·7	52·1	53·7	52·1	55·3	3·2	14
15	47·9	47·9	48·0	47·6	47·2	47·2	46·8	47·0	47·4	48·0	48·4	46·8	52·1	5·3	15
16	49·1	48·8	48·2	47·8	47·2	46·8	47·0	46·4	46·0	45·1	48·3	45·0	50·2	5·2	16
17	49·4	49·7	48·1	46·7	45·5	46·2	45·1	43·5	42·9	41·8	46·1	41·8	51·5	9·7	17
18	52·0	51·2	50·9	50·1	49·7	49·0	49·1	49·5	49·3	49·2	47·4	39·9	52·3	12·4	18
19	52·2	52·0	51·4	51·7	51·1	51·0	50·7	49·2	47·8	46·0	50·7	46·0	52·7	6·7	19
20	52·1	52·4	51·3	49·7	48·8	46·5	47·0	46·4	46·2	46·5	48·6	44·0	54·4	10·4	20
21	49·7	51·1	51·1	50·9	47·9	47·0	44·9	44·2	45·0	45·3	47·6	43·2	51·4	8·2	21
22	49·2	46·1	45·2	45·0	43·1	42·7	41·7	41·4	41·7	41·7	44·9	40·9	49·5	8·6	22
23	48·3	47·8	44·9	45·2	46·8	46·9	46·6	46·0	44·6	44·6	45·6	41·0	49·8	8·8	23
24	47·5	45·2	44·7	41·3	40·0	40·8	39·6	39·2	37·8	38·4	43·0	37·8	47·6	9·8	24
25	46·9	47·3	44·9	43·7	41·8	39·4	39·9	38·3	37·9	36·0	41·1	35·8	50·2	14·4	25
26	42·9	43·4	42·4	41·9	41·3	40·5	40·3	40·9	41·0	39·8	36·0	29·1	43·7	14·6	26
27	48·9	47·0	44·9	44·0	44·0	43·4	43·1	42·8	42·9	42·8	41·7	32·8	49·0	16·2	27
28	48·9	46·7	45·0	43·3	42·2	40·9	40·1	40·7	40·6	37·7	43·2	36·9	49·3	12·4	28
29	42·9	43·0	40·9	40·0	39·8	39·4	39·9	39·0	39·6	38·9	38·7	32·1	44·8	12·7	29
30	44·1	44·0	44·4	43·9	42·1	42·5	42·0	41·8	41·7	42·7	41·8	38·9	44·6	5·7	30
31	49·2	48·5	47·1	46·0	46·4	46·9	45·2	46·7	46·9	45·6	46·1	42·7	50·4	7·7	31

† Approximate reading.

- - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	59°2	59°0	57°5	52°2	50°4	48°0	48°7	48°1	48°8	47°5	55°2	1
2	52·0	52·0	51·9	51·9	51·7	51·0	49·4	48·6	48·2	47·8	49·4	2
3	50·1	49·7	49·8	49·3	50·2	50·4	51·1	51·8	52·0	52·1	49·3	3
4	55·0	54·8	54·1	53·6	52·7	51·2	51·8	50·3	49·5	49·0	52·5	4
5	54·5	54·0	53·3	52·8	52·1	51·9	51·9	51·3	51·0	51·0	50·1	5
6	51·8	51·4	51·2	51·0	51·0	50·8	50·2	50·1	50·0	50·0	50·3	6
7	50·3	50·4	50·2	50·2	50·5	50·5	50·6	50·9	51·3	51·2	50·3	7
8	54·0	53·9	53·3	53·3	53·1	52·8	52·7	52·5	52·1	52·0	52·5	8
9	51·9	51·7	52·0	50·9	50·0	48·6	47·9	47·0	47·1	45·4	50·3	9
10	49·3	49·8	50·0	49·3	48·9	49·0	49·0	49·3	49·2	48·4		10
11	53·0	53·0	53·0	53·0	53·6	51·1	49·8	49·7	48·9	47·5	51·7	11
12	56·4	56·1	55·8	55·5	55·4	55·1	55·1	55·1	55·1	55·1	52·1	12
13	54·3	53·9	53·4	53·1	53·1	53·1	53·1	53·1	53·3	53·5	54·2	13
14	51·1	51·6	51·6	51·0	50·9	50·4	50·4	50·0	49·4	48·8	51·6	14
15	46·2	46·3	46·3	46·5	46·2	46·1	45·9	46·0	46·0	46·2	46·5	15
16	45·5	45·4	45·6	46·0	46·0	45·3	45·0	44·5	44·3	43·6	45·8	16
17	46·0	46·2	44·8	43·2	42·6	43·1	42·8	41·4	40·4	39·8	43·5	17
18	46·8	46·5	46·6	46·1	46·0	45·8	46·0	46·2	46·1	46·3	44·0	18
19	49·9	49·6	49·6	49·5	49·6	50·0	49·6	48·0	46·9	45·2	48·4	19
20	48·9	49·6	48·0	47·0	46·2	44·9	45·0	45·0	45·1	45·3	46·7	20
21	48·8	49·2	48·9	48·7	46·2	45·8	43·9	43·3	44·0	44·1	45·9	21
22	45·9	43·8	43·1	42·8	41·3	40·0	39·8	39·9	40·0	40·3	43·2	22
23	46·1	44·9	43·1	43·9	45·7	45·9	45·3	45·1	43·9	43·5	44·1	23
24	44·0	43·1	42·4	40·2	39·0	39·7	38·4	38·1	37·0	37·7	41·6	24
25	44·0	43·0	41·9	41·3	40·1	38·8	38·6	37·6	37·0	35·6	39·5	25
26	40·2	41·1	40·6	40·2	39·9	39·3	39·2	39·7	39·7	38·7	35·0	26
27	44·3	43·7	42·3	41·6	41·7	40·8	40·7	40·3	40·3	40·1	39·5	27
28	43·3	42·7	41·9	39·6	38·8	37·9	37·0	36·8	36·8	35·0	39·8	28
29	38·8	38·9	38·0	37·8	37·9	37·7	37·9	37·0	37·0	37·4	36·2	29
30	43·0	43·0	43·2	42·9	41·6	41·9	41·4	41·1	41·1	41·6	41·0	30
31	46·0	46·1	45·2	44·0	43·9	43·8	43·0	44·0	44·8	43·3	43·9	31

GLASGOW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·411	·412	·423	·434	·439	·445	·438	·451	·460	·462	·439	·449	·437	1
2	·285	·286	·289	·282	·278	·276	·281	·282	·294	·323	·332	·318	·317	2
3	·301	·299	·309	·319	·288	·293	·297	·302	·305	·292	·308	·328	·322	3
4	·382	·390	·387	·380	·368	·367	·364	·377	·374	·357	·367	·365	·375	4
5	·326	·306	·284	·292	·295	·301	·309	·318	·328	·344	·360	·381	·391	5
6	·362	·334	·332	·328	·329	·321	·326	·333	·334	·326	·335	·326	·338	6
7	·340	·326	·327	·330	·334	·342	·333	·341	·336	·322	·326	·322	·327	7
8	·364	·363	·373	·373	·371	·369	·363	·369	·371	·377	·387	·386	·375	8
9	·368	·363	·360	·356	·355	·355	·358	·351	·359	·363	·367	·371	·363	9
10	·318	·315	·316	·318	·312	·309	·308	·308	·317	·327	·318	·318	·306	10
11	·345	·340	·345	·350	·360	·352	·362	·354	·365	·360	·364	·366	·372	11
12	·316	·313	·310	·312	·307	·304	·310	·325	·334	·343	·375	·404	·414	12
13	·423	·422	·419	·423	·409	·403	·401	·401	·420	·420	·425	·417	·411	13
14	·397	·386	·387	·387	·385	·382	·379	·379	·376	·350	·356	·328	·327	14
15	·293	·286	·282	·286	·294	·300	·292	·294	·292	·295	·290	·286	·289	15
16	·294	·300	·305	·305	·296	·298	·294	·285	·280	·268	·264	·245	·249	16
17	·265	·257	·260	·260	·248	·249	·255	·250	·269	·265	·270	·254	·244	17
18	·214	·217	·217	·222	·233	·233	·244	·246	·254	·255	·250	·251	·251	18
19	·278	·279	·286	·297	·294	·291	·294	·297	·304	·317	·319	·314	·322	19
20	·291	·280	·271	·262	·275	·276	·303	·308	·305	·319	·326	·315	·336	20
21	·275	·276	·276	·267	·269	·261	·274	·284	·289	·286	·292	·298	·306	21
22	·279	·273	·268	·260	·265	·263	·266	·271	·278	·290	·294	·288	·277	22
23	·243	·254	·260	·255	·257	·263	·254	·257	·266	·272	·285	·288	·292	23
24	·273	·276	·260	·267	·257	·255	·251	·253	·254	·259	·261	·257	·264	24
25	·214	·213	·212	·213	·213	·203	·212	·216	·220	·224	·252	·263	·251	25
26	·199	·182	·180	·175	·155	·154	·166	·165	·160	·157	·170	·170	·165	26
27	·215	·211	·207	·208	·199	·191	·189	·200	·206	·200	·208	·242	·244	27
28	·219	·212	·213	·212	·208	·211	·211	·209	·208	·213	·236	·225	·224	28
29	·171	·174	·169	·165	·178	·168	·167	·167	·172	·178	·204	·193	·191	29
30	·221	·225	·230	·230	·228	·226	·238	·237	·239	·247	·250	·249	·267	30
31	·263	·265	·257	·254	·248	·247	·244	·246	·258	·264	·257	·259	·267	31

RAINFALL - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·002	·005	—	·038	·017	·005	·006	·004	—	—	—	·048	·001	3
4	—	—	·002	—	—	—	—	—	—	·003	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·070	·051	·006	·003	—	—	—	—	·001	—	—	—	—	8
9	·028	·050	·014	·008	·010	—	—	—	—	·003	·003	·005	—	9
10	—	—	—	—	—	—	—	—	—	·002	—	—	—	10
11	·037	—	—	—	—	—	—	—	—	·004	—	—	—	11
12	—	·002	—	·004	—	·002	—	—	—	·003	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·020	·010	—	—	·009	·017	14
15	·010	—	·011	·023	·086	·080	·060	·053	·087	·090	·030	·052	·078	15
16	·001	·032	·015	·013	·005	—	—	—	—	·003	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	·022	·028	·030	·013	·003	·024	·054	·021	—	—	19
20	—	—	—	—	—	—	—	—	—	·001	—	—	·035	20
21	—	—	—	—	—	—	—	—	—	—	—	—	·008	21
22	·001	—	·006	·023	·027	·003	—	·001	·008	·006	·020	—	—	22
23	—	—	—	—	—	—	·023	·001	·029	·025	·005	·009	·068	23
24	·010	·039	—	·001	·001	·001	·004	·003	·051	·018	—	—	—	24
25	·002	—	·003	·001	·001	—	·001	—	·001	·003	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·004	—	—	—	26
27	—	—	—	—	·003	—	—	—	·003	·002	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·025	·040	·010	·012	·003	·003	—	—	—	·005	·075	·030	—	30
31	·012	·020	—	·008	·003	·002	·002	—	—	·002	—	—	—	31

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- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·429	·438	·456	·401	·315	·301	·264	·282	·275	·300	·285		1
2	·310	·317	·328	·330	·340	·340	·335	·309	·301	·312	·303		2
3	·331	·307	·320	·333	·323	·340	·345	·351	·369	·370	·366		3
4	·373	·398	·400	·394	·390	·384	·362	·372	·353	·348	·338		4
5	·385	·388	·381	·378	·371	·363	·360	·375	·368	·360	·362		5
6	·339	·340	·336	·339	·346	·348	·352	·339	·335	·339	·338		6
7	·328	·318	·324	·327	·341	·349	·357	·354	·357	·359	·362		7
8	·383	·380	·384	·382	·368	·391	·388	·384	·386	·377	·374		8
9	·358	·358	·349	·367	·358	·345	·332	·325	·309	·320	·298		9
10	·309	·316	·324	·330	·318	·321	·327	·326	·320	·334	·337		10
11	·390	·388	·388	·388	·388	·400	·360	·342	·345	·330	·317		11
12	·424	·427	·425	·428	·420	·420	·418	·422	·422	·426	·426		12
13	·402	·389	·392	·386	·383	·387	·387	·386	·385	·387	·396		13
14	·349	·347	·357	·353	·344	·346	·339	·335	·322	·312	·304		14
15	·290	·291	·293	·292	·303	·300	·298	·299	·298	·293	·290		15
16	·261	·265	·265	·274	·288	·295	·284	·275	·271	·272	·265		16
17	·266	·272	·272	·258	·240	·241	·244	·248	·237	·224	·223		17
18	·248	·262	·264	·269	·266	·268	·272	·275	·275	·275	·281		18
19	·333	·330	·325	·333	·327	·337	·348	·342	·319	·310	·292		19
20	·335	·307	·320	·295	·290	·282	·279	·275	·282	·287	·288		20
21	·324	·333	·327	·320	·317	·291	·293	·274	·270	·275	·274		21
22	·266	·272	·260	·253	·249	·239	·228	·224	·229	·228	·234		22
23	·291	·284	·263	·256	·271	·294	·297	·287	·289	·278	·269		23
24	·251	·248	·253	·244	·236	·226	·231	·219	·218	·210	·218		24
25	·254	·254	·230	·232	·233	·229	·229	·219	·217	·209	·204		25
26	·197	·220	·232	·233	·230	·230	·227	·227	·230	·229	·222		26
27	·251	·242	·247	·240	·236	·238	·226	·227	·223	·222	·219		27
28	·223	·223	·230	·231	·205	·202	·196	·188	·180	·181	·176		28
29	·189	·195	·195	·198	·203	·207	·208	·206	·199	·193	·208		29
30	·268	·264	·265	·265	·264	·257	·259	·254	·249	·251	·250		30
31	·278	·274	·283	·279	·265	·258	·250	·251	·257	·272	·254		31

- - - Rain-gauge 2 feet above ground ; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	·010	—	·003	·005	·003	·002	·023	2
3	·001	—	—	—	—	—	—	—	—	—	—	·127	3
4	—	—	—	—	—	—	—	—	—	—	—	·005	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	·030	·030	7
8	—	—	—	—	—	·008	·002	—	·012	·008	·010	·171	8
9	—	—	—	—	—	—	—	—	—	—	—	·121	9
10	—	—	—	—	—	—	·007	—	—	·038	·173	·220	10
11	·130	·188	·082	·083	·059	·009	—	—	—	—	·001	·593	11
12	—	—	—	—	—	—	—	—	—	—	—	·011	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	·013	·001	—	—	—	·001	—	·017	·032	·120	14
15	·062	·080	·058	·050	·030	·019	·012	·015	·004	—	·009	·999	15
16	—	—	—	—	—	—	—	—	—	—	—	·069	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·069	·025	·011	·034	·012	·028	·019	—	—	—	—	·393	19
20	·064	·001	—	—	—	—	·062	·007	·031	—	—	·201	20
21	·102	·110	·040	·005	—	·035	—	—	—	—	—	·300	21
22	—	—	·005	—	—	—	—	—	—	—	·002	·102	22
23	—	—	—	·043	·045	·010	·020	·005	·017	·002	·001	·303	23
24	—	—	—	—	—	—	—	—	—	·003	—	·131	24
25	·002	·009	·001	—	—	—	—	—	—	—	—	·024	25
26	—	—	—	—	—	—	—	—	—	—	·004	·008	26
27	—	—	—	—	—	—	—	—	—	—	—	·008	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	·005	·005	29
30	—	—	—	—	—	—	—	—	·017	·015	·001	·236	30
31	—	—	—	—	—	—	—	—	·005	·037	·026	·117	31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·426	29·437	29·433	29·438	29·431	29·425	29·421	29·391	29·406	29·416	29·391	29·363	29·346	29·329	1
2	·434	·461	·485	·501	·521	·538	·555	·596	·625	·626	·639	·640	·630	·633	2
3	29·552	29·584	29·610	29·618	29·646	29·688	29·685	29·708	29·738	29·778	29·813	29·852	29·884	29·922	3
4	30·149	30·162	30·172	30·192	30·204	30·229	30·258	30·290	30·312	30·335	30·338	30·346	30·360	30·376	4
5	·545	·547	·552	·556	·561	·572	·586	·599	·603	·602	·597	·594	·588	·584	5
6	·544	·529	·520	·508	·506	·506	·511	·513	·513	·504	·493	·485	·471	·464	6
7	·365	·345	·330	·319	·312	·303	·298	·299	·296	·283	·273	·265	·249	·237	7
8	·166	·145	·132	·132	·138	·146	·153	·156	30·157	30·160	30·163	30·152	30·151	30·151	8
9	30·064	30·044	30·034	30·023	30·013	30·006	30·008	30·004	29·999	29·992	29·983	29·977	29·970	29·963	9
10	29·953	29·952	29·949	29·946	29·943	29·947	29·955	29·959	·959	·949	·945	·932	·917	·895	10
11	·698	·663	·638	·619	·602	·579	·567	·554	·538	·521	·510	·488	·455	·435	11
12	·397	·408	·420	·433	·447	·463	·485	·508	·532	·550	·565	·567	·573	·584	12
13	29·787	29·803	29·814	29·827	29·840	29·850	29·864	29·880	29·900	29·912	29·920	29·929	·937	·947	13
14	30·007	30·004	30·002	30·004	30·000	30·007	30·009	30·012	30·015	30·020	30·019	30·003	·986	·987	14
15	29·914	29·897	29·884	29·875	29·861	29·859	29·857	29·852	29·849	29·849	29·845	29·839	·836	·832	15
16	·792	·791	·792	·789	·797	·798	·808	·820	·824	·832	·835	·837	·825	·822	16
17	29·853	29·856	29·860	29·868	29·874	29·886	29·910	29·930	29·941	29·946	29·955	29·963	29·970	29·980	17
18	30·092	30·092	30·100	30·105	30·110	30·123	30·133	30·133	30·135	30·138	30·136	30·138	30·125	30·112	18
19	29·917	29·891	29·860	29·830	29·820	29·801	29·785	29·764	29·756	29·745	29·737	29·712	29·686	29·671	19
20	·501	·497	·494	·496	·501	·503	·509	·531	·527	·532	·530	·519	·511	·506	20
21	·500	·492	·483	·471	·468	·457	29·454	29·438	29·433	29·428	29·414	29·389	29·368	29·344	21
22	·076	·060	·038	·038	·024	·004	28·994	28·989	28·980	28·979	28·990	28·984	28·972	28·955	22
23	·005	·009	·019	·025	·031	·038	29·047	29·061	29·069	29·079	29·075	29·082	29·085	29·091	23
24	·165	·169	·175	·188	·198	·207	·219	·221	·211	·211	·210†	·200	·187	·177	24
25	·190	·202	·219	·226	·227	·235	·246	·270	·283	·295	·307	·313	·325	·335	25
26	·395	·393	·387	·389	·388	·389	·398	·407	·418	·428	·426	·424	·421	·418	26
27	·487	·504	·512	·523	·530	·548	·564	·572	·600	·626	·638	·643	·647	·659	27
28	·806	·820	·835	·843	·846	·846	·863	·885	·890	·897	·904	·897	·896	·893	28
29	·839	·837	·834	·835	·829	·819	·814	·818	·812	·805	·790	·773	·759	·750	29
30	·584	·572	·546	·525	·506	·494	·496	·485	·469	·468	·460	·453	·443	·434	30
31	29·495	29·504	29·514	29·526	29·537	29·554	29·574	29·594	29·619	29·640	29·658	29·673	29·678	29·688	31

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	10·5	16	5·5	15	5·5	15	7·5	14	15	14	9·5	13	11	14	25	14	22	12	13	13	26	13	31	1
2	17	18	18	17	18	13	19	10·5	18	12	15	13	15	16	18	18	18	16	16	18	16	18	15	23	2
3	16	18	18	13	17	13	18	11	17	9·5	18	7·5	17	8·5	17	13	18	10·5	25	16	25	21	24	27	3
4	19	7·5	19	4	19	4·5	19	4	19	2	19	2	19	3	19	5·5	19	4·5	19	6·5	19	5·5	19	5·5	4
5	8	4·5	8	7·5	28	6·5	28	4·5	28	5·5	28	3	28	3	28	3	28	4·5	1	8·5	4	8·5	5	8·5	5
6	6	13	6	16	6	14	6	17	6	17	6	16	7	19	7	17	7	17	6	17	7	15	7	14	6
7	6	19	6	18	6	17	6	20	6	22	6	24	6	20	6	26	6	25	6	27	6	25	6	26	7
8	8	30	8	35	8	26	10	19	9	18	10	16	10	17	10	19	11	20	10	18	11	20	10	16	8
9	8	19	10	11	9	12	8	14	7	13	7	7·5	7	4·5	7	4	4	3	4	4	4	3	4	4	9
10	16	4	16	3	21	5·5	22	4·5	21	4·5	21	4	21	3	21	4	21	6·5	21	4	15	7·5	13	9·5	10
11	14	15	13	18	13	16	13	15	13	16	13	16	14	14	14	13	15	8·5	14	12	14	7·5	14	7·5	11
12	10	16	10	16	10	15	10	16	8	17	8	18	8	13	9	15	8	19	7	19	6	17	6	18	12
13	10	19	10	21	10	20	10	21	10	20	10	16	10	20	10	19	11	19	11	16	11	16	11	13	13
14	11	15	11	16	11	16	12	19	12	16	13	16	13	15	13	14	13	16	13	17	13	14	13	15	14
15	13	23	13	24	13	22	13	23	13	23	13	23	13	23	13	22	13	27	12	30	13	27	13	27	15
16	12	31	12	34	12	28	12	29	12	29	12	33	12	28	13	24	13	21	12	29	13	30	12	26	16
17	12	16	12	16	10	20	12	10·5	11	21	12	17	12	16	8	24	6	10·5	12	18	12	19	12	19	17
18	12	17	12	17	12	19	12	20	12	20	12	21	12	23	12	26	12	28	12	28	12	25	12	31	18
19	11	39	12	35	12	34	12	37	12	30	12	30	12	29	12	32	13	29	12	26	13	27	13	30	19
20	15	18	16	9·5	17	5·5	16	6·5	16	6·5	16	8·5	18	5·5	17	5·5	18	8·5	16	6·5	15	10·5	14	17	20
21	14	9·5	15	6·5	15	5·5	15	4·5	15	4·5	15	5·5	15	5·5	14	10·5	15	15	14	13	14	17	13	19	21
22	17	8·5	18	4·5	18	4	16	4·5	16	4	16	5·5	19	6·5	23	4·5	23	4·5	23	4	23	4	10	4·5	22
23	20	14	21	14	20	9·5	20	3	20	3	20	4·5	18	6·5	18	6·5	15	9·5	16	12	16	13	17	15	23
24	20	4	23	4·5	23	4·5	23	5·5	23	4·5	23	5·5	23	6·5	24	7·5	25	7·5	25	4	25	3	4	5·5	24
25	26	16	26	15	32	14	26	17	26	15	26	13	26	13	26	13	26	13	26	16	26	17	26	17	25
26	21	4	23	4·5	24	4	24	4	24	4·5	24	4·5	24	5·5	24	6·5	24	5·5	24	5·5	23	5·5	25	5·5	26
27	28	9·5	28	9·5	28	12	27	10·5	27	12	27	12	27	14	27	10·5	27	14	27	11	26	10·5	26	8·5	27
28	29	11	30	8·5	28	11	29	10·5	30	9·5	28	13	28	11	29	9·5	29	8·5	32	10·5	32	13	31	14	28
29	30	13	28	11	29	14	31	12	29	10·5	28	12	28	12	28	9·5	27	14	27	11	28	11	30	12	29
30	20	6·5	20	4	15	5·5	18	7·5	20	9·5	20	5·5	24	4·5	24	7·5	24	7·5	24	4·5	24	4·5	24	5·5	30
31	24	5·5	24	4·5	20	6·5	23	5·5	25	7·5	25	6·5	21	15	22	10·5	21	12	23	12	23	14	23	12	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·303	29·277	29·245	29·180	29·191	29·204	29·269	29·317	29·361	29·410	29·350	29·180	29·438	·258	1
2	·627	·611	·618	29·612	29·603	29·588	29·559	29·523	29·523	29·550	29·571	29·434	29·640	·206	2
3	29·949	29·972	29·995	30·035	30·055	30·079	30·092	30·111	30·125	30·135	29·859	29·552	30·135	·583	3
4	30·383	30·399	30·428	·461	·478	·495	·509	·519	·524	·534	30·352	30·149	30·534	·385	4
5	·581	·580	·582	·577	·581	·584	·583	·580	·571	·557	30·578	30·545	30·603	·058	5
6	·453	·436	·426	·426	·426	·423	·413	·400	·391	·380	30·408	30·380	30·544	·164	6
7	·227	·214	·211	·214	·209	·211	·206	·198	·185	·175	30·259	30·175	30·365	·190	7
8	30·144	30·136	30·138	30·131	30·131	30·124	30·109	30·103	30·091	30·083	30·137	30·083	30·166	·083	8
9	29·959	29·957	29·952	29·953	29·951	29·956	29·956	29·955	29·956	29·956	29·985	29·951	30·064	·113	9
10	·885	·866	·858	·847	·838	·828	·810	·779	·750	·723	29·891	29·723	29·959	·236	10
11	·415	·410	·403	·403	·398	·403	·401	·390	·388	·387	29·404	29·387	29·698	·311	11
12	·595	·613	·634	·647	·680	·703	·731	29·747	29·760	29·772	29·576	29·397	29·772	·375	12
13	·954	·957	·969	·976	·983	·987	·994	30·001	30·009	30·008	29·919	29·787	30·009	·222	13
14	·981	·976	·971	·961	·956	·948	·941	29·943	29·938	29·926	29·984	29·926	30·020	·094	14
15	·829	·827	·827	·826	·816	·811	·809	·809	·802	·796	29·842	29·796	29·914	·118	15
16	·818	29·817	29·826	29·828	29·831	29·836	29·842	29·843	29·850	29·849	29·821	29·789	29·850	·061	16
17	29·987	30·003	30·023	30·040	30·049	30·059	30·076	30·080	30·084	30·083	29·970	29·853	30·084	·231	17
18	30·105	30·096	30·091	30·085	30·066	30·048	30·024	29·999	29·976	29·946	30·088	29·946	30·138	·192	18
19	29·638	29·635	29·614	29·604	29·589	29·574	29·564	·542	·527	·507	29·699	29·507	29·917	·410	19
20	·502	·503	·505	·512	·508	·510	·513	·511	·508	·504	29·510	29·494	29·532	·038	20
21	29·313	29·288	29·260	29·237	29·204	29·160	29·124	29·094	29·081	29·078	29·332	29·078	29·500	·422	21
22	28·957	28·959	28·960	28·970	28·982	28·975	28·977	28·985	28·992	28·999	28·994	28·955	29·076	·121	22
23	29·097	29·100	29·107	29·125	29·127	29·135	29·145	29·152	29·161	29·165	29·085	29·005	29·165	·160	23
24	·166	·165	·170	·177	·180	·182	·184	·186	·187	·197	29·189	29·165	29·221	·056	24
25	·333	·340	·353	·358	·366	·377	·385	·387	·395	·392	29·307	29·190	29·395	·205	25
26	·416	·424	·432	·439	·444	·447	·455	·458	·466	·475	29·422	29·387	29·475	·088	26
27	·673	·687	·705	·727	·740	·755	·765	·785	·787	·797	29·645	29·487	29·797	·310	27
28	·895	·892	·891	·882	·878	·868	·869	·859	·847	·843	29·869	29·806	29·904	·098	28
29	·742	·721	·718	·708	·678	·658	·641	·624	·610	·597	29·750	29·597	29·839	·242	29
30	·434	·429	·434	·434	·441	·450	·457	·466	·477	·486	29·477	29·429	29·584	·155	30
31	29·693	29·703	29·720	29·723	29·725	29·722	29·724	29·717	29·708	29·693	29·641	29·495	29·725	·230	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	26	14	24	14	28	13	31	12	25	13	37	13	36	15	34	17	30	18	28	18	21	16	18	1
2	15	23	14	19	15	20	16	21	16	17	14	23	14	22	13	16	14	25	14	31	14	27	16	18	2
3	24	15	26	12	24	10·5	23	5·5	23	4·5	23	5·5	21	3	21	4	20	5·5	20	4·5	20	5·5	20	6·5	3
4	24	9·5	25	12	25	4·5	8	4	8	4	8	2	8	2	8	4	8	4·5	8	5·5	8	4·5	8	4	4
5	5	10·5	5	8·5	6	9·5	6	14	6	12	6	9·5	6	6·5	6	14	6	12	6	14	6	11	6	16	5
6	7	15	7	12	7	14	6	12	6	14	5	14	6	14	6	14	6	15	6	17	6	18	6	18	6
7	6	24	6	25	6	22	6	26	6	26	7	22	8	22	7	23	7	29	7	23	6	25	7	30	7
8	10	14	10	13	8	14	8	13	8	14	8	14	7	16	8	15	7	20	8	20	8	16	8	18	8
9	12	8·5	14	5·5	14	7·5	15	7·5	16	4·5	16	4·5	16	3	16	2	16	4·5	16	3	16	4	16	4	9
10	13	8·5	10	8·5	13	7·5	14	11	14	12	14	10·5	14	8·5	15	9·5	14	12	14	12	14	12	14	13	10
11	14	10·5	12	12	12	12	12	11	12	12	12	14	10	19	11	16	9	17	8	21	8	19	8	17	11
12	6	18	6	15	6	15	10	14	10	16	10	17	10	20	10	19	10	23	10	18	10	19	10	20	12
13	10	11	9	15	10	15	10	18	10	19	11	22	11	22	11	19	11	21	12	17	12	13	12	15	13
14	13	19	13	18	13	15	13	17	14	15	13	16	13	19	13	19	13	19	13	22	13	19	12	23	14
15	14	26	13	23	13	20	13	21	13	22	13	21	13	23	12	27	12	28	12	28	12	29	12	31	15
16	12	33	12	29	12	27	12	30	11	26	12	24	12	23	12	21	12	18	11	18	9	18	11	15	16
17	12	15	12	15	11	17	11	14	11	14	11	17	12	15	11	18	13	15	12	19	13	17	12	20	17
18	12	29	12	29	12	27	12	31	12	27	12	30	12	31	12	30	12	32	12	33	12	34	12	37	18
19	13	31	13	30	13	29	13	30	13	31	13	30	13	31	13	31	13	28	13	31	13	29	13	25	19
20	15	17	15	14	15	16	15	11	14	13	14	10·5	15	11	16	7·5	16	7·5	16	5·5	14	8·5	15	7·5	20
21	13	21	13	20	13	22	13	22	12	26	12	23	13	20	12	20	12	10·5	14	5·5	17	6·5	17	8·5	21
22	10	6·5	10	5·5	10	4	16	4·5	22	7·5	22	5·5	23	6·5	24	8·5	24	9·5	24	8·5	22	13	21	16	22
23	16	13	18	8·5	16	10·5	16	9·5	16	11	17	6·5	16	7·5	16	7·5	17	6·5	19	5·5	19	4·5	19	4	23
24	8	4·5	10	4·5	8	4·5	8	4	8	5·5	20	7·5	28	10·5	27	10·5	27	12	27	12	26	15	26	13	24
25	26	17	26	16	26	12	27	10·5	27	8·5	27	7·5	26	5·5	24	6·5	24	6·5	24	6·5	24	5·5	24	7·5	25
26	25	4·5	25	4	25	4	4	15	2	10·5	31	5·5	29	5·5	29	4·5	28	7·5	28	6·5	28	4·5	28	8·5	26
27	1	8·5	3	11	32	10·5	30	7·5	30	7·5	28	9·5	28	9·5	30	12	32	9·5	28	11	28	8·5	28	10·5	27
28	32	13	31	13	32	13	29	9·5	28	10·5	29	10·5	28	14	27	13	27	14	28	12	28	14	29	13	28
29	28	13	28	11	26	10·5	26	12	24	11	22	8·5	24	10·5	22	11	23	8·5	22	14	20	12	19	9·5	29
30	19	5·5	23	4·5	23	4·5	21	3	21	4·5	23	5·5	24	5·5	24	5·5	24	6·5	24	6·5	24	6·5	24	5·5	30
31	23	12	24	9·5	24	9·5	23	4·5	23	4·5	23	4·5	23	5·5	23	5·5	23	5·5	23	5·5	23	4·5	23	4·5	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	53·3	53·7	53·7	53·2	54·0	54·5	55·5	56·4	57·6	57·0	58·7	59·0	58·4	61·0	1
2	53·0	52·0	50·7	49·6	49·0	48·6	48·6	50·5	52·4	54·1	56·0	57·4	57·0	57·0	2
3	51·8	50·2	49·0	49·0	48·1	47·6	49·0	50·0	51·7	54·1	53·6	55·7	57·1	54·4	3
4	49·5	49·7	49·9	50·0	48·7	50·1	50·1	50·7	53·4	53·3	54·6	58·1	60·6	62·0	4
5	49·0	47·1	47·0	48·3	48·4	49·0	49·4	50·9	53·0	55·0	54·9	53·9	53·7	53·4	5
6	51·6	52·0	50·6	51·0	51·1	51·1	51·4	51·7	52·0	52·1	52·1	52·1	53·1	52·7	6
7	53·2	53·1	52·8	52·7	53·2	53·3	52·8	53·5	53·7	54·0	54·2	54·0	54·0	54·0	7
8	52·0	52·2	52·9	53·6	53·7	53·7	53·7	53·7	54·0	54·0	54·3	54·8	54·5	54·4	8
9	52·8	52·3	52·2	51·3	51·3	51·7	51·5	52·0	52·7	53·2	55·0	54·6	54·9	54·9	9
10	50·2	50·0	49·5	48·6	48·6	47·4	46·9	48·2	50·0	53·5	54·9	54·8	54·7	53·5	10
11	52·1	52·1	52·2	52·2	52·6	52·9	53·0	53·1	53·6	54·0	53·9	53·8	53·7	53·9	11
12	54·4	54·2	54·3	54·0	54·1	54·5	54·5	54·4	54·7	54·4	54·4	54·0	54·6	54·4	12
13	53·3	53·0	53·0	52·8	53·3	53·5	53·7	53·7	53·8	53·9	54·0	54·1	54·1	54·3	13
14	53·7	53·8	53·7	53·5	53·8	53·6	53·5	53·5	53·4	53·4	54·0	54·3	54·6	54·3	14
15	51·7	52·0	52·1	52·2	51·8	51·7	52·0	52·5	51·9	51·3	51·0	50·6	51·2	51·0	15
16	48·6	48·4	48·3	47·5	48·0	48·4	48·5	48·9	49·5	48·0	49·0	48·4	50·0	50·3	16
17	49·0	49·1	47·8	45·8	49·2	48·7	48·8	48·9	49·0	49·1	49·2	50·9	48·2	50·0	17
18	47·4	47·7	48·2	48·5	48·1	48·2	48·6	49·2	49·6	49·7	50·3	50·1	50·2	49·9	18
19	49·0	48·9	50·7	50·8	51·3	51·6	52·0	51·6	52·2	52·8	51·9	52·0	52·4	52·9	19
20	51·0	50·6	50·0	48·3	46·5	44·7	44·6	45·3	47·2	50·1	52·0	52·9	53·1	53·4	20
21	50·6	48·9	47·4	47·0	46·9	47·7	48·2	50·0	50·7	51·6	52·3	52·6	52·1	51·7	21
22	48·7	49·1	48·7	48·3	47·7	46·9	46·4	46·4	47·0	48·1	49·3	49·4	49·6	49·8	22
23	40·4	40·7	39·6	37·7	36·3	36·4	36·2	37·3	42·1	45·3	46·7	47·7	49·1	49·9	23
24	40·8	40·5	39·2	37·9	37·0	35·7	35·0	35·0	37·9	41·0	44·5	46·7	48·2	48·5	24
25	41·8	42·5	42·7	43·0	42·6	42·9	42·9	43·1	43·8	44·4	45·7	46·8	47·1	46·9	25
26	40·2	39·7	40·9	40·8	39·8	40·0	39·6	39·3	39·9	41·3	42·7	44·3	45·4	46·1	26
27	37·8	37·0	36·9	38·9	37·1	37·0	36·4	37·3	39·1	42·0	44·7	46·1	48·9	49·1	27
28	42·2	42·6	39·9	40·1	43·0	39·0	38·1	42·4	43·6	45·4	45·8	47·1	46·2	45·7	28
29	42·5	42·0	42·3	42·5	40·4	40·8	41·6	40·9	40·6	43·1	44·2	43·9	45·6	45·0	29
30	34·1	34·8	34·5	34·0	34·6	35·2	34·7	33·6	35·3	38·0	41·2	44·0	45·0	45·7	30
31	37·0	35·3	36·1	35·4	37·0	38·0	39·2	40·4	42·5	45·5	47·8	48·9	49·6	48·8	31

WET-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·0	52·7	52·7	52·4	53·3	53·7	54·7	55·4	56·0	55·6	56·6	56·7	56·5	58·0	1
2	47·3	47·3	46·6	46·0	45·9	45·6	45·6	46·5	47·7	48·6	49·2	51·3	52·0	53·0	2
3	48·1	47·4	46·3	46·2	45·9	45·6	46·7	47·0	48·3	48·1	47·4	48·7	49·8	50·1	3
4	47·0	47·2	47·5	47·6	47·0	47·9	48·6	49·9	52·1	52·5	53·4	55·6	56·5	56·0	4
5	48·4	46·8	46·6	47·7	47·7	48·1	48·3	49·5	51·1	52·4	52·4	52·4	52·6	52·3	5
6	50·1	50·5	50·3	50·6	50·9	51·0	51·3	51·6	51·6	52·0	51·9	52·0	52·1	52·1	6
7	51·8	51·6	51·2	51·0	51·0	51·1	50·8	51·4	51·4	51·7	52·2	51·2	51·7	50·9	7
8	50·4	50·9	52·0	52·6	52·9	53·0	53·0	52·9	53·0	53·0	53·0	53·5	53·1	53·1	8
9	52·1	51·7	51·2	50·5	50·4	51·0	50·7	51·1	51·9	52·2	52·9	52·7	52·7	53·1	9
10	49·1	48·8	48·1	47·3	47·3	46·0	46·0	46·9	47·8	49·7	51·3	51·4	51·9	51·4	10
11	50·2	50·7	50·7	51·0	51·4	51·7	52·2	52·5	52·8	53·2	53·1	53·1	53·3	53·6	11
12	54·1	54·0	54·2	53·9	53·9	54·2	54·3	54·2	54·0	54·0	53·9	53·7	53·9	54·0	12
13	52·7	52·5	52·4	52·2	52·0	52·0	52·2	52·1	52·0	52·2	52·2	52·2	52·1	52·0	13
14	52·2	52·3	52·5	51·2	51·5	51·2	50·6	50·6	50·3	50·2	50·9	50·9	51·0	50·5	14
15	48·9	48·5	47·6	48·0	47·3	47·9	47·4	47·7	48·9	48·2	48·1	48·9	48·1	48·4	15
16	46·6	46·3	46·4	45·0	45·7	45·7	45·1	45·3	46·0	46·5	46·7	46·4	46·6	46·4	16
17	45·4	45·0	44·9	44·0	44·9	44·6	44·7	44·8	44·9	45·0	45·3	46·0	44·6	44·8	17
18	43·6	43·8	44·2	43·3	43·4	42·8	43·3	43·9	44·5	44·4	44·3	44·0	45·0	45·0	18
19	47·6	48·0	48·6	48·9	49·0	49·0	49·9	50·2	49·3	49·8	49·4	49·3	49·6	50·4	19
20	50·1	49·6	49·0	47·4	46·6	44·0	43·6	44·3	45·8	48·5	50·0	50·3	50·2	50·4	20
21	48·6	47·2	45·8	45·6	45·7	46·4	46·8	48·4	48·5	49·0	49·3	49·4	49·1	49·3	21
22	47·7	47·9	47·7	47·5	47·1	46·0	44·9	45·4	45·0	45·0	45·0	45·1	45·6	46·4	22
23	38·0	37·8	37·1	36·1	35·3	35·4	35·6	36·4	40·6	42·7	43·7	44·4	45·0	45·4	23
24	40·0	39·7	38·6	37·5	36·6	35·4	34·7	34·7	36·9	39·2	41·6	43·8	45·1	44·8	24
25	40·4	41·0	41·4	41·7	41·3	41·4	41·3	41·4	41·9	42·7	43·6	44·4	44·1	44·1	25
26	38·4	38·0	39·0	39·2	38·2	38·4	37·7	37·5	38·3	39·1	40·7	41·7	42·4	43·6	26
27	37·3	36·4	36·2	37·9	36·5	36·1	35·6	36·3	37·7	40·3	43·1	44·4	45·4	45·3	27
28	40·6	40·9	38·6	38·5	41·3	37·4	37·0	40·2	41·2	42·5	43·0	43·3	42·1	41·8	28
29	39·8	39·0	38·9	38·6	37·8	37·9	38·4	38·8	37·9	39·9	40·4	40·3	41·0	40·4	29
30	32·1	32·4	32·4	31·9	31·8	32·7	32·5	32·0	33·1	35·5	38·0	40·1	41·4	41·7	30
31	35·8	34·4	35·1	34·4	35·9	36·6	37·3	37·8	39·4	41·4	42·7	43·3	44·1	43·6	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°					
1	59·1	59·1	58·6	59·2	58·5	59·0	56·8	55·2	54·1	53·6	50·6	52·6	62·1	9·5	1
2	57·6	56·9	55·7	54·9	54·1	54·8	54·9	54·8	54·6	52·9	53·6	48·3	58·0	9·7	2
3	55·2	55·6	55·6	53·1	50·0	47·9	48·5	48·7	49·1	50·0	51·5	47·4	57·1	9·7	3
4	61·9	58·6	58·4	56·5	57·4	57·1	56·4	56·2	55·1	50·9	54·5	48·7	62·1	13·4	4
5	53·7	53·3	52·6	52·7	52·1	52·5	52·6	50·9	52·1	52·1	51·6	46·9	55·7	8·8	5
6	52·4	52·6	52·7	52·6	52·1	52·6	52·9	52·9	52·8	53·0	52·1	50·6	53·4	2·8	6
7	53·0	53·7	53·7	53·9	53·7	53·6	53·6	53·1	53·1	53·4	53·5	51·0	54·2	2·3	7
8	54·1	54·0	53·7	53·5	53·5	52·9	53·0	52·6	52·6	52·8	53·5	51·6	55·0	3·4	8
9	55·3	54·6	53·9	53·1	52·6	52·3	51·6	51·1	50·7	50·4	52·8	50·4	55·9	5·5	9
10	52·9	53·1	52·1	51·7	51·1	51·3	51·3	51·2	51·6	51·6	51·2	46·7	55·5	8·8	10
11	54·0	53·9	53·6	53·3	53·7	54·0	54·1	54·3	54·7	54·3	53·5	51·6	54·7	3·1	11
12	54·5	54·5	54·5	54·5	54·6	54·4	54·1	54·3	53·9	53·5	54·3	53·5	54·7	1·2	12
13	54·1	53·8	53·7	53·8	53·8	53·8	53·7	53·7	53·6	53·7	53·7	52·6	54·3	1·7	13
14	53·6	53·1	52·7	52·6	52·7	52·8	52·8	52·7	52·5	52·3	53·4	52·3	54·8	2·5	14
15	50·2	49·4	49·4	49·0	49·1	48·5	48·3	48·3	48·5	48·2	50·5	48·0	52·5	4·5	15
16	50·3	50·0	49·7	49·2	49·6	49·4	49·6	49·6	49·2	49·7	49·1	47·5	50·6	3·1	16
17	49·2	48·8	48·4	48·4	47·8	48·1	46·6	47·8	47·2	47·2	48·5	45·7	51·1	5·4	17
18	49·6	49·3	49·5	49·2	49·1	49·3	49·3	49·7	49·8	49·6	49·2	46·9	50·9	4·0	18
19	52·0	52·0	51·7	50·6	50·3	50·2	49·7	50·3	50·6	50·9	51·2	48·6	52·9	4·3	19
20	53·4	53·0	50·8	50·7	51·4	51·0	50·9	49·4	49·2	49·9	50·0	44·0	53·6	9·6	20
21	52·0	52·4	52·3	51·7	50·8	50·3	50·2	49·5	49·7	49·0	50·2	46·9	52·8	5·9	21
22	49·6	49·3	49·0	46·3	47·0	46·0	43·7	42·9	42·9	42·5	47·3	41·6	50·1	8·5	22
23	49·2	48·0	47·2	46·1	45·0	44·6	44·4	42·9	42·0	42·3	43·2	35·8	50·1	14·3	23
24	47·9	47·5	45·8	44·0	42·9	42·5	42·0	41·4	41·4	41·9	41·9	33·7	48·6	14·9	24
25	46·6	46·4	45·2	44·0	44·4	44·3	44·3	42·1	41·3	39·7	43·9	39·7	47·3	7·6	25
26	46·9	45·6	44·5	43·8	43·1	43·1	42·7	42·3	41·3	40·0	42·2	39·0	47·3	8·3	26
27	48·1	47·1	45·2	43·0	42·0	44·9	45·7	41·3	44·0	41·2	42·1	35·8	49·3	13·5	27
28	45·4	44·7	43·3	41·4	39·7	38·9	39·5	40·4	42·7	41·8	42·5	37·6	47·2	9·6	28
29	43·1	42·4	40·4	39·0	37·2	36·4	36·8	37·0	35·6	34·2	40·7	33·8	46·1	12·3	29
30	45·6	44·7	40·8	39·0	38·9	38·4	38·3	38·0	38·2	38·9	38·6	33·3	45·9	12·6	30
31	48·3	46·9	45·2	44·8	42·3	41·7	40·1	38·0	38·1	36·7	41·8	35·1	49·9	14·8	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°					
1	56·7	56·6	56·3	56·8	57·0	55·0	49·6	48·2	47·7	47·9	54·1				1
2	52·7	51·4	51·8	51·3	50·9	51·1	51·8	51·8	51·5	50·0	49·5				2
3	49·3	50·0	49·1	48·0	46·8	45·6	45·5	46·0	46·6	47·0	47·5				3
4	56·4	55·8	55·4	55·0	55·1	54·8	54·4	54·2	53·4	49·9	52·2				4
5	52·0	51·6	51·3	50·7	50·7	50·0	50·0	50·4	50·8	50·4	50·2				5
6	51·4	51·3	51·1	51·2	50·6	51·3	51·5	51·9	51·5	51·6	51·3				6
7	50·4	50·4	50·6	50·4	50·5	50·6	49·7	50·2	50·4	50·4	50·9				7
8	52·8	52·7	52·6	52·1	52·4	52·3	52·3	52·0	52·0	52·1	52·5				8
9	53·5	52·9	52·2	51·4	51·1	51·3	50·7	50·0	49·7	49·3	51·5				9
10	50·5	50·1	49·9	50·1	49·6	49·4	49·3	49·0	49·4	49·2	49·1				10
11	53·9	53·4	52·9	52·7	53·2	53·3	53·4	53·9	54·1	54·0	52·7				11
12	54·4	54·3	54·3	54·4	54·1	53·9	53·6	53·4	53·1	52·9	53·9				12
13	52·1	51·9	52·0	52·0	52·1	51·7	51·6	51·4	51·6	51·9	52·0				13
14	50·0	49·5	49·0	49·6	48·9	49·3	49·7	49·8	50·1	49·8	50·5				14
15	47·8	47·2	46·9	46·7	47·1	47·2	46·9	47·0	46·7	46·8	47·7				15
16	46·0	46·2	46·1	45·7	45·4	45·6	45·3	44·7	45·6	45·3	45·9				16
17	44·5	44·0	43·7	43·9	43·8	44·0	43·0	43·1	44·3	44·2	44·5				17
18	45·0	44·9	44·6	44·3	44·1	44·7	45·0	45·0	45·7	46·6	44·4				18
19	49·6	49·6	49·2	49·1	48·7	48·5	48·3	49·1	49·4	50·0	49·2				19
20	50·5	50·4	48·4	48·7	49·2	48·9	49·0	47·4	47·4	48·0	48·2				20
21	50·0	50·7	50·6	50·3	49·2	49·0	49·4	49·1	48·7	48·1	48·5				21
22	45·9	46·2	44·4	43·4	44·0	42·4	41·0	40·2	40·0	39·3	44·7				22
23	45·6	44·8	44·3	43·7	43·0	42·6	42·3	41·1	40·7	41·0	42·9				23
24	45·0	45·0	43·7	42·6	41·6	41·1	40·5	40·4	42·4	40·7	40·4				24
25	44·0	44·4	43·1	42·4	42·6	42·5	42·1	39·9	39·3	38·0	42·0				25
26	44·1	43·5	42·0	41·9	41·9	42·0	41·7	41·6	40·4	39·3	40·4				26
27	44·2	44·1	43·0	41·4	40·6	42·2	42·0	40·0	41·7	39·5	40·3				27
28	41·4	41·3	40·4	39·3	38·3	37·8	38·3	39·3	41·2	40·3	40·3				28
29	39·1	38·3	37·4	36·0	34·8	34·0	34·0	34·0	33·1	32·1	37·6				29
30	41·7	41·4	38·4	37·3	37·2	36·9	36·8	36·6	36·8	37·0	39·2				30
31	43·8	43·4	42·7	42·3	40·0	39·2	38·3	36·4	36·6	35·7	39·2				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·370	·384	·384	·383	·397	·402	·418	·425	·426	·422	·429	·427	·430	1
2	·263	·272	·271	·269	·274	·271	·271	·271	·277	·279	·278	·308	·327	2
3	·291	·293	·283	·280	·282	·281	·291	·286	·298	·268	·260	·270	·278	3
4	·294	·295	·299	·300	·301	·306	·323	·350	·371	·385	·392	·409	·402	4
5	·332	·317	·313	·323	·322	·325	·325	·337	·350	·359	·360	·372	·381	5
6	·343	·348	·361	·364	·370	·373	·377	·381	·377	·387	·384	·387	·376	6
7	·366	·362	·355	·351	·344	·346	·345	·351	·348	·352	·364	·339	·352	7
8	·345	·355	·375	·383	·390	·393	·393	·390	·388	·388	·384	·392	·385	8
9	·380	·376	·363	·357	·354	·365	·360	·364	·375	·377	·372	·372	·368	9
10	·335	·329	·319	·310	·310	·293	·299	·305	·304	·309	·333	·337	·350	10
11	·339	·352	·350	·358	·364	·367	·380	·388	·388	·394	·393	·394	·402	11
12	·415	·415	·420	·415	·414	·417	·420	·418	·408	·412	·409	·409	·406	12
13	·390	·389	·386	·383	·370	·367	·370	·367	·364	·369	·367	·366	·362	13
14	·370	·371	·379	·346	·350	·344	·331	·331	·325	·322	·332	·329	·329	14
15	·312	·299	·278	·285	·274	·289	·274	·276	·309	·300	·301	·325	·299	15
16	·293	·288	·292	·269	·278	·275	·261	·262	·271	·297	·291	·291	·278	16
17	·263	·254	·263	·267	·251	·249	·*251	·*252	·*268	·254	·259	·256	·253	17
18	·241	·242	·245	·226	·231	·219	·225	·231	·240	·237	·229	·225	·243	18
19	·312	·323	·316	·323	·319	·315	·333	·345	·316	·320	·321	·318	·320	19
20	·351	·343	·334	·316	·295	·279	·271	·279	·291	·321	·335	·331	·326	20
21	·317	·304	·288	·289	·292	·299	·302	·319	·314	·315	·314	·313	·312	21
22	·319	·319	·319	·318	·316	·299	·280	·292	·275	·262	·252	·253	·261	22
23	·203	·197	·195	·195	·195	·196	·202	·205	·236	·244	·251	·254	·254	23
24	·237	·235	·228	·219	·212	·204	·198	·198	·207	·219	·231	·253	·263	24
25	·235	·240	·246	·249	·245	·243	·241	·241	·244	·254	·260	·264	·254	25
26	·213	·210	·216	·221	·213	·215	·206	·206	·214	·215	·231	·235	·238	26
27	·216	·208	·205	·217	·209	·202	·200	·203	·211	·231	·259	·273	·264	27
28	·235	·236	·219	·216	·240	·207	·207	·225	·232	·240	·246	·238	·225	28
29	·216	·207	·202	·196	·199	·197	·200	·212	·199	·212	·211	·212	·210	29
30	·157	·156	·159	·154	·148	·158	·159	·160	·164	·182	·196	·207	·222	30
31	·196	·189	·194	·188	·198	·201	·203	·199	·209	·218	·221	·223	·232	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·010	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	·025	·030	·005	·*015	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	·010	·020	·010	·020	·005	·005	—	—	—	·035	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	·015	—	—	—	·010	·010	—	—	—	—	—	8
9	·085	·005	·005	·015	·115	·205	·025	·030	·005	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	·005	·005	·015	·005	·005	—	·005	·010	11
12	·030	—	·010	·010	·005	—	—	—	—	·005	—	—	—	12
13	—	·010	·010	—	·010	·005	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	·010	·015	·010	15
16	·035	·040	·020	·040	·035	·025	·015	·005	—	·085	·045	·015	·005	16
17	—	—	·005	·060	—	—	—	—	·010	·005	—	·005	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·020	·010	·050	·005	—	—	—	—	·020	—	·005	·005	—	19
20	·060	·010	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	·005	·020	·050	·020	·005	·015	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·005*	—	—	—	24
25	—	—	·010	·020	·010	·010	·005	—	—	·005	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·005*	—	—	—	26
27	—	—	—	·005	—	—	·005	—	—	—	·050	—	—	27
28	·020	—	—	—	·015	·010	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·010*	—	—	—	31

* Dew.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·439	·426	·423	·422	·427	·444	·380	·277	·263	·260	·269		1
2	·351	·339	·314	·338	·333	·331	·329	·345	·346	·341	·323		2
3	·309	·286	·298	·278	·276	·282	·277	·270	·279	·288	·286		3
4	·372	·384	·407	·399	·412	·403	·398	·396	·394	·385	·347		4
5	·377	·364	·359	·361	·344	·352	·329	·327	·359	·355	·344		5
6	·381	·366	·361	·354	·358	·350	·361	·362	·372	·364	·363		6
7	·332	·321	·324	·328	·321	·326	·329	·308	·326	·331	·328		7
8	·386	·381	·380	·381	·370	·379	·384	·383	·380	·380	·380		8
9	·379	·386	·377	·367	·357	·356	·365	·358	·347	·345	·338		9
10	·351	·336	·324	·332	·342	·337	·329	·327	·320	·325	·320		10
11	·408	·415	·402	·390	·390	·399	·397	·399	·411	·411	·414		11
12	·412	·423	·420	·420	·423	·412	·409	·405	·396	·393	·393		12
13	·357	·362	·360	·364	·363	·366	·355	·354	·348	·355	·361		13
14	·320	·315	·310	·302	·318	·300	·308	·318	·321	·332	·326		14
15	·309	·302	·298	·291	·291	·299	·309	·304	·306	·297	·302		15
16	·270	·262	·269	·270	·268	·257	·264	·255	·243	·266	·254		16
17	·241	·243	·237	·234	·238	·241	·242	·237	·228	·255	·255		17
18	·246	·249	·250	·242	·239	·236	·246	·252	·248	·261	·282		18
19	·333	·325	·325	·319	·330	·324	·320	·321	·334	·338	·349		19
20	·327	·330	·332	·311	·319	·323	·321	·324	·303	·305	·310		20
21	·322	·335	·348	·347	·347	·330	·331	·343	·344	·331	·325		21
22	·275	·267	·277	·243	·249	·253	·233	·227	·220	·216	·207		22
23	·254	·266	·259	·258	·258	·253	·250	·246	·237	·239	·242		23
24	·255	·264	·269	·261	·257	·248	·242	·235	·240	·240	·240		24
25	·256	·258	·269	·253	·252	·252	·251	·243	·222	·218	·210		25
26	·256	·256	·259	·230	·244	·252	·254	·252	·255	·241	·232		26
27	·260	·246	·254	·251	·242	·237	·238	·227	·232	·238	·223		27
28	·223	·219	·223	·220	·217	·216	·215	·219	·228	·241	·233		28
29	·204	·198	·191	·192	·181	·177	·171	·167	·165	·162	·156		29
30	·222	·223	·225	·206	·205	·204	·202	·201	·201	·202	·200		30
31	·229	·237	·242	·245	·241	·222	·213	·212	·197	·200	·198		31

- - - Rain-gauge 2 feet above Ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·015	·005	—	—	—	—	·030	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·005	—	—	—	—	—	—	—	—	—	—	·005	3
4	—	—	—	—	—	—	—	—	—	—	—	·075	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·005	—	—	—	—	—	—	—	—	—	—	·110	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	·010	·005	·080	·130	8
9	—	—	—	—	—	—	—	—	—	—	—	·490	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·030	—	—	·010	·030	·030	·010	·005	·005	—	·035	·205	11
12	—	—	—	·020	—	—	—	·030	—	·005	·005	·120	12
13	—	—	—	—	—	—	—	—	—	—	—	·035	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·020	·025	·025	·015	·025	·040	·100	·040	·050	·040	·045	·460	15
16	—	—	—	—	—	—	—	—	—	—	—	·365	16
17	—	—	—	—	—	—	—	—	—	—	—	·085	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	·005	·005	·005	·050	·070	·065	·060	·070	·040	·060	·545	19
20	—	—	—	·005	—	—	—	—	—	—	—	·075	20
21	—	—	—	—	·010	·025	·065	·020	·005	—	—	·125	21
22	—	—	—	—	—	—	—	—	—	—	—	·115	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·005*	24
25	—	—	—	—	—	—	—	—	—	—	—	·060	25
26	—	—	—	—	—	—	—	—	·010	—	—	·095	26
27	—	—	—	·015	·055	·010	—	—	—	—	—	·065	27
28	—	—	—	—	—	—	—	·005	·005	—	—	·055	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·010*	31

* Dew.

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·586	29·575	29·560	29·544	29·528	29·506	29·486	29·468	29·445	29·432	29·414	29·404	29·394	29·408	1
2	·680	·688	·700	·714	·718	·736	29·746	29·768	29·778	29·784	29·795	29·789	29·781	29·779	2
3	29·895	29·903	29·919	29·945	29·967	29·991	30·019	30·047	30·067	30·085	30·106	30·125	30·136	30·147	3
4	30·277	30·277	30·279	30·287	30·287	30·303	·323	·329	·333	·341	·348	·340	·325	·318	4
5	·308	30·292	30·276	30·255	30·260	30·264	30·265	30·272	30·270	30·260	30·241	30·211	30·195	30·175	5
6	30·001	29·971	29·955	29·933	29·915	29·907	29·893	29·899	29·889	29·891	29·881	29·869	29·859	29·854	6
7	29·794	·774	·764	·759	·753	·747	·749	·749	·753	·749	·744	·738	·732	·734	7
8	·775	·772	·774	·780	·784	·790	·796	·805	·812	·822	·822	·822	·822	·822	8
9	·870	·870	·868	·874	·878	·888	·895	·902	·915	·910	·899	·899	·893	·891	9
10	·837	·821	·811	·795	·793	·787	·781	·787	·783	·781	·777	·759	·753	·739	10
11	·564	·524	·481	·445	·425	·411	·399	·399	·387	·383	·369	·359	·351	·349	11
12	·283	·251	·233	·215	·199	·187	·177	·187	·195	·203	·228	·238	·252	·264	12
13	·448	·464	·468	·482	·488	·506	·518	·552	·564	·582	·583	·589	·589	·617	13
14	·705	·713	·711	·713	·721	·721	·725	·737	·741	·754	·756	·753	·747	·741	14
15	·693	·679	·669	·659	·651	·639	·645	·651	·653	·647	·647	·645	·631	·613	15
16	·477	·459	·433	·417	·411	·397	·389	·391	·385	·381	·376	·372	·376	·376	16
17	·442	·454	·462	·488	·512	·540	·565	·604	·615	·642	·649	·673	·685	·697	17
18	·815	·813	·813	·807	·805	·805	·807	·811	·813	·819	·812	·800	·782	·768	18
19	·570	·534	·500	·482	·464	·448	·438	·428	·422	·434	·447	·454	·457	·463	19
20	·516	·509	·515	·517	·527	·531	·543	·555	·569	·577	·580	·578	·572	·565	20
21	·438	·420	·390	·355	·334	·312	·298	·285	·258	·250	·245	·216	·218	·218	21
22	·075	·075	·074	·074	·080	·104	·142	·176	·215	·232	·250	·260	·262	·270	22
23	·312	·320	·316	·328	·330	29·335	·340	·355	·365	·370	·377	·397	·366	·369	23
24	·253	·205	·145	·085	·017	28·989	·013	·066	·085	·127	·169	·201	·219	·237	24
25	·309	·309	·301	·301	·299	29·299	·303	·323	·325	·346	·345	·345	·340	·335	25
26	·330	·312	·296	·286	·270	29·248	29·244	·244	·242	·230	·232	·216	·205	·192	26
27	·048	·034	·008	·000	·002	28·990	28·998	·025	·040	·068	·080	·104	·114	·132	27
28	·300	·312	·332	·342	·354	29·374	29·382	·405	·424	·446	·457	·466	·469	·479	28
29	·631	·639	·645	·656	·663	·669	·675	·695	·706	·723	·721	·723	·719	·719	29
30	·695	·691	·669	·657	·669	·654	·664	·663	·604	·671	·672	·652	·628	·607	30
31	29·770	29·778	29·784	29·794	29·795	29·790	29·804	29·806	29·816	29·810	29·806	29·775	29·748	29·726	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	30	18	25	17	28	16	28	16	24	15	20	15	31	15	32	15	37	15	38	16	42	16	39	1
2	19	16	19	18	19	16	19	13	19	14	19	16	19	16	18	20	18	25	19	24	18	27	18	29	2
3	24	14	24	15	24	12	24	11	23	12	24	11	25	11	25	11	24	12	25	17	25	18	26	15	3
4	26	9·5	26	9·5	26	9·5	26	9·5	26	6·5	27	9·5	27	6·5	27	11	29	16	30	16	31	19	30	18	4
5	32	16	2	16	32	14	32	15	32	11	2	15	1	9·5	32	9·5	3	11	2	13	3	18	3	15	5
6	32	20	1	25	1	19	32	21	2	25	2	21	2	24	3	23	4	23	4	24	4	29	5	28	6
7	1	12	3	14	4	13	3	10·5	3	10·5	3	10·5	3	8·5	8	15	7	13	7	18	7	18	7	14	7
8	11	14	11	12	14	4·5	14	4	14	4	8	4·5	6	4	10	7·5	11	10·5	11	12	11	14	10	15	8
9	11	2	11	2	11	2	11	2	11	2	11	4·5	11	4·5	11	3	11	1·5	11	3	10	4	11	9·5	9
10	9	14	9	13	9	14	10	15	10	15	10	12	10	13	11	13	15	11	14	8·5	15	13	15	13	10
11	15	19	15	16	15	21	17	30	17	26	18	21	19	24	19	19	19	17	18	17	20	20	23	13	11
12	21	13	21	18	19	9·5	18	14	18	14	16	14	16	9·5	15	9·5	13	5·5	9	4·5	10	9·5	7	16	12
13	31	9·5	30	6·5	30	9·5	30	7·5	30	6·5	30	6·5	30	2	30	3	30	3	30	3	29	6·5	32	7·5	13
14	29	4·5	29	5·5	29	4·5	29	2	29	2	29	2	29	3	29	4	29	3	29	3	3	4·5	11	4·5	14
15	15	13	14	13	15	16	14	16	15	14	17	13	19	8·5	19	4	26	5·5	27	9·5	28	11	29	10·5	15
16	30	10·5	30	10·5	28	15	28	12	29	12	29	18	29	22	28	22	29	26	28	25	28	28	29	29	16
17	29	23	29	25	29	26	29	31	29	24	30	25	29	22	30	24	30	23	29	23	30	23	29	17	17
18	26	3	26	4·5	25	2	25	4	25	4·5	15	12	15	17	14	20	13	23	14	23	14	27	14	30	18
19	14	36	13	39	13	40	14	35	14	32	15	34	15	34	15	30	16	29	25	16	20	8·5	25	9·5	19
20	22	9·5	19	11	19	13	19	9·5	19	9·5	20	7·5	20	10·5	20	6·5	22	15	21	20	20	19	20	19	20
21	16	16	16	12	17	18	16	20	16	17	17	19	18	16	18	18	17	20	16	17	16	12	15	4	21
22	22	7·5	22	10·5	23	15	22	26	24	24	24	28	25	29	25	25	24	24	24	20	24	24	24	30	22
23	24	17	23	22	23	19	22	25	23	22	23	22	22	22	22	23	23	22	23	29	23	23	23	28	23
24	19	6·5	19	4	31	8·5	32	15	31	23	30	24	28	27	27	19	25	25	25	25	25	28	25	24	24
25	25	12	24	8·5	22	7·5	22	7·5	22	9·5	22	10·5	22	9·5	23	9·5	23	5·5	23	9·5	23	9·5	22	12	25
26	21	9·5	21	10·5	21	9·5	21	12	21	7·5	18	14	19	14	18	11	19	11	19	9·5	24	11	21	10·5	26
27	3	15	2	15	2	21	2	29	2	29	2	29	3	33	2	35	1	36	1	32	1	29	32	26	27
28	31	29	32	29	32	28	32	22	32	28	32	22	32	26	32	30	32	29	32	26	32	29	32	29	28
29	29	7·5	31	6·5	29	8·5	28	8·5	30	9·5	29	9·5	31	9·5	31	8·5	31	8·5	31	6·5	31	11	30	9·5	29
30	18	17	19	13	18	14	18	17	19	14	22	14	24	13	22	13	21	16	22	15	21	23	22	23	30
31	24	13	23	12	24	13	23	9·5	23	12	23	7·5	23	6·5	20	7·5	19	12	18	13	17	19	16	20	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·425	29·462	29·502	29·530	29·565	29·602	29·624	29·642	29·654	29·672	29·518	29·394	29·672	·278	1
2	29·771	29·766	29·763	29·769	29·785	29·807	29·829	29·847	29·855	29·879	29·772	29·680	29·879	·199	2
3	30·156	30·165	30·179	30·193	30·213	30·221	30·239	30·261	30·265	30·271	30·105	29·895	30·271	·376	3
4	·320	·312	·318	·318	·314	·320	·320	·314	·315	·308	30·314	30·277	30·348	·071	4
5	30·149	30·137	30·137	30·133	30·115	30·101	30·081	30·066	30·045	30·021	30·189	30·021	30·308	·287	5
6	29·849	29·839	29·839	29·845	29·847	29·847	29·843	29·839	29·821	29·804	29·878	29·804	30·001	·197	6
7	·735	·744	·750	·760	·765	·774	·778	·780	·780	·775	29·758	29·732	29·794	·062	7
8	·815	·818	·825	·832	·840	·854	·858	·862	·865	·865	29·818	29·772	29·865	·093	8
9	·881	·885	·876	·881	·881	·876	·876	·880	·871	·857	29·884	29·857	29·915	·058	9
10	·719	·714	·713	·704	·689	·675	·659	·639	·613	·585	29·738	29·585	29·837	·252	10
11	·356	·355	·355	·351	·349	·345	·345	·331	·316	·297	29·385	29·297	29·564	·267	11
12	·286	·317	·338	·362	·384	·407	·420	·430	·434	·442	29·289	29·177	29·442	·265	12
13	·617	·627	·641	·653	·657	·673	·691	·699	·705	·709	29·588	29·448	29·709	·261	13
14	·743	·743	·741	·741	·741	·741	·739	·729	·726	·709	29·733	29·705	29·756	·051	14
15	·603	·595	·589	·579	·573	·551	·543	·529	·513	·496	29·612	29·496	29·693	·197	15
16	·374	·380	·380	·384	·386	·400	·408	·412	·420	·436	29·401	29·372	29·477	·105	16
17	·719	·727	·739	·771	·771	·777	·789	·803	·811	·815	29·656	29·442	29·815	·373	17
18	·760	·740	·728	·712	·696	·684	·674	·660	·630	·602	29·757	29·602	29·819	·217	18
19	·467	·479	·496	·504	·512	·520	·525	·525	·525	·525	29·484	29·422	29·570	·148	19
20	·565	·570	·562	·560	·550	·548	·538	·512	·496	·465	29·543	29·465	29·580	·115	20
21	·224	·226	·232	·230	·210	·190	·178	·163	·136	·100	29·255	29·100	29·438	·338	21
22	·280	·288	·304	·300	·302	·300	·294	·305	·304	·320	29·074	29·074	29·320	·246	22
23	·369	·369	·377	·385	·377	·377	·363	·365	·327	·305	29·354	29·305	29·397	·092	23
24	·247	·266	·283	·303	·311	·315	·323	·325	·325	·313	29·301	28·989	29·325	·336	24
25	·336	·336	·330	·350	·350	·354	·350	·350	·350	·345	29·330	29·299	29·354	·055	25
26	·184	·170	·156	·134	·128	·118	·105	·096	·078	·060	29·199	29·060	29·330	·270	26
27	·146	·180	·202	·226	·240	·244	·260	·270	·280	·288	29·124	28·990	29·288	·298	27
28	·481	·507	·529	·556	·569	·579	·593	·616	·619	·625	29·467	29·300	29·625	·325	28
29	·723	·737	·739	·745	·745	·735	·731	·729	·715	·699	29·703	29·631	29·745	·114	29
30	·590	·574	·578	·608	·635	·662	·694	·725	·746	·762	29·660	29·574	29·762	·188	30
31	29·708	29·690	29·676	29·662	29·640	29·620	29·606	29·590	29·565	29·520	29·720	29·520	29·816	·296	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	41	18	37	19	33	19	29	21	22	22	22	22	16	20	17	20	17	20	19	20	15	19	16	1
2	18	29	18	30	18	30	18	26	18	26	19	26	19	12	20	16	23	13	22	8·5	23	12	23	14	2
3	26	16	26	17	26	18	26	10·5	26	12	26	9·5	26	9·5	26	7·5	26	9·5	26	7·5	26	7·5	26	10·5	3
4	30	22	30	22	30	18	30	23	31	19	31	20	31	21	31	19	31	20	31	18	31	18	32	18	4
5	4	15	6	17	4	17	3	17	3	16	32	12	29	11	31	16	32	18	2	24	1	21	32	21	5
6	5	27	6	28	5	24	5	24	5	24	4	20	3	15	4	14	3	15	3	12	2	9·5	2	9·5	6
7	7	14	9	10·5	11	13	13	12	12	13	11	10·5	11	13	11	12	11	12	11	12	11	15	11	13	7
8	11	12	11	10·5	11	10·5	11	12	11	8·5	11	4·5	11	4	11	4	11	2	11	2	11	3	11	2	8
9	12	8·5	12	8·5	13	7·5	13	7·5	12	6·5	11	8·5	11	9·5	10	11	10	12	10	12	10	12	9	8·5	9
10	19	12	18	11	19	14	19	14	18	8·5	18	7·5	17	8·5	15	9·5	15	12	17	15	16	14	15	17	10
11	22	13	26	20	26	18	25	14	25	10·5	23	11	23	10·5	23	11	23	13	23	15	23	11	23	10·5	11
12	6	24	5	22	5	20	5	20	3	11	31	17	31	14	31	12	31	12	31	9·5	31	8·5	31	8·5	12
13	30	6·5	29	8·5	28	10·5	29	8·5	29	6·5	29	5·5	29	4·5	29	6·5	29	5·5	29	3	29	4	29	4	13
14	14	5·5	12	7·5	13	5·5	13	4	13	4	13	4	13	5·5	15	8·5	16	9·5	17	9·5	17	9·5	16	12	14
15	29	8·5	30	6·5	30	6·5	30	4·5	30	4·5	30	7·5	30	7·5	30	10·5	30	6·5	30	11	30	9·5	30	10·5	15
16	29	25	30	28	30	25	29	22	27	23	28	20	27	27	28	25	29	26	28	21	29	20	29	23	16
17	28	15	30	11	29	10·5	28	9·5	30	5·5	30	4	30	2	30	3	30	4	30	3	30	3	26	4	17
18	14	27	15	27	14	26	15	27	15	30	14	30	14	34	14	35	14	30	14	31	14	33	14	35	18
19	25	11	25	10·5	25	10·5	26	8·5	26	6·5	26	7·5	24	7·5	22	10·5	22	11	22	12	22	12	22	9·5	19
20	19	21	20	19	20	20	20	19	19	15	18	15	18	13	19	14	18	17	18	18	18	16	17	18	20
21	20	7·5	24	13	24	14	23	14	22	14	22	13	21	10·5	20	10·5	24	7·5	23	7·5	22	6·5	22	4	21
22	25	30	25	29	23	25	23	24	23	23	24	19	23	23	23	22	22	24	22	25	23	21	25	22	22
23	23	24	22	29	23	21	23	20	22	18	24	22	23	13	23	15	22	12	23	4·5	20	9·5	20	7·5	23
24	24	19	23	20	23	21	23	17	23	10·5	23	9·5	23	14	23	14	23	11	23	9·5	23	16	25	14	24
25	22	13	21	13	20	11	20	8·5	22	8·5	23	7·5	23	8·5	23	7·5	23	9·5	23	10·5	23	8·5	23	9·5	25
26	25	14	21	10·5	20	10·5	21	7·5	21	6·5	20	4	20	4	15	4	15	4·5	1	4·5	32	8·5	1	11	26
27	32	22	32	26	32	23	32	20	32	27	32	27	31	22	31	22	31	22	31	25	31	28	31	29	27
28	31	32	32	30	32	27	31	26	31	22	31	18	32	17	31	19	32	17	31	17	32	14	1	9·5	28
29	27	7·5	27	7·5	27	4·5	27	5·5	27	4·5	27	4	21	6·5	20	9·5	19	10·5	19	10·5	18	14	18	15	29
30	20	25	20	29	20	30	21	24	25	23	25	20	25	14	25	15	25	15	25	14	24	14	24	15	30
31	16	25	17	24	17	25	17	27	17	26	17	29	17	27	17	29	16	27	16	25	15	24	15	31	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°1	58°8	58°6	58°5	58°5	58°1	58°7	59°1	59°9	61°5	62°1	62°1	61°7	59°9	1
2	54·1	54·5	54·1	54·0	53·7	53·6	54·7	56·2	58·0	59·2	59·5	60·9	61·0	60·8	2
3	51·3	51·4	51·9	50·3	50·3	50·7	50·6	52·7	54·9	56·2	57·3	58·1	58·6	56·7	3
4	52·0	51·9	52·1	52·2	52·1	52·0	52·1	54·1	56·7	57·1	57·9	58·0	59·1	59·1	4
5	56·0	55·8	54·6	53·8	52·9	52·7	51·6	51·9	53·9	55·3	56·4	57·5	58·1	57·6	5
6	53·7	53·4	53·1	53·0	53·1	53·4	54·2	54·8	55·1	56·0	57·3	57·4	57·7	57·8	6
7	54·1	53·9	53·5	53·0	52·3	52·1	52·6	53·7	54·0	54·0	53·9	54·9	55·7	55·6	7
8	56·0	56·0	54·9	53·9	52·0	52·8	53·6	55·4	57·1	55·0	59·0	59·0	58·9	58·5	8
9	51·9	52·0	50·9	48·9	48·1	47·6	46·6	48·1	51·8	53·0	54·9	56·6	56·9	56·3	9
10	56·4	56·6	56·9	57·0	57·1	57·2	57·5	57·7	57·6	57·9	57·8	58·0	58·9	61·0	10
11	57·1	57·0	57·1	57·0	57·1	57·6	57·8	57·7	58·0	58·1	58·8	59·4	60·1	56·7	11
12	48·9	48·9	49·5	50·0	49·9	50·1	50·9	50·5	51·1	52·1	55·3	54·9	54·6	54·2	12
13	48·3	48·1	48·8	48·9	49·0	49·0	48·3	48·8	52·1	55·1	56·9	58·9	58·9	58·9	13
14	53·1	52·4	51·6	50·6	51·7	51·2	52·1	53·0	55·0	56·7	58·3	58·9	60·1	59·9	14
15	54·8	55·0	54·6	54·6	55·8	56·1	56·2	56·0	55·9	56·0	55·9	55·9	56·1	56·4	15
16	51·9	51·0	52·1	53·4	53·4	53·3	52·9	53·0	53·2	54·3	55·6	55·8	55·0	53·9	16
17	48·5	48·9	49·1	49·3	49·6	49·6	50·0	50·6	51·5	52·1	53·1	53·3	53·0	53·1	17
18	48·9	47·0	48·3	47·2	47·0	50·1	51·7	53·1	54·0	54·3	55·5	56·1	55·9	55·9	18
19	54·9	55·2	55·5	55·0	54·9	55·0	55·0	54·9	55·0	54·1	54·6	55·9	57·1	56·9	19
20	51·6	52·0	51·6	51·6	52·0	51·1	51·5	52·6	54·1	56·0	56·0	56·0	56·1	55·8	20
21	54·8	53·2	53·5	53·7	53·7	53·6	53·7	54·0	55·0	54·8	55·0	55·8	56·8	57·2	21
22	50·6	50·7	51·0	51·6	51·5	50·6	49·8	50·1	51·1	51·0	52·1	51·1	50·0	51·5	22
23	45·9	46·1	45·1	46·8	45·1	46·1	46·6	46·0	48·7	49·7	51·6	51·4	51·9	51·1	23
24	48·0	47·7	46·1	44·1	42·6	42·1	42·9	44·3	47·6	48·1	50·5	50·1	47·3	49·7	24
25	44·1	43·4	44·0	43·1	43·9	44·3	45·1	45·0	46·6	48·1	49·0	49·6	50·9	49·8	25
26	44·3	44·5	44·3	44·1	44·0	46·0	46·0	46·5	46·9	48·1	49·5	50·8	51·2	51·0	26
27	46·9	46·1	46·1	47·2	47·9	48·1	48·1	46·9	46·0	46·3	47·1	47·0	47·0	47·3	27
28	50·4	50·2	50·0	49·9	49·7	49·6	50·0	50·2	51·0	51·1	51·7	51·8	52·6	52·5	28
29	44·0	43·0	43·6	42·9	44·5	43·8	44·0	45·0	46·9	48·3	50·1	50·9	51·9	52·0	29
30	51·0	49·7	50·1	51·1	51·9	52·1	50·9	50·6	52·2	53·6	54·5	54·8	54·6	54·2	30
31	49·0	49·0	49·1	48·5	49·0	49·5	50·0	50·0	51·6	53·5	54·0	54·5	55·0	54·9	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°9	58°3	58°3	58°1	58°0	57°4	56°0	58°1	58°7	59°6	59°9	59°6	59°1	59°0	1
2	52·4	52·5	52·9	52·9	52·3	52·4	53·4	54·4	55·3	56·2	56·1	57·1	57·3	57·5	2
3	49·1	49·2	49·9	48·7	48·2	48·8	48·4	50·3	52·1	52·0	52·7	52·2	53·3	52·9	3
4	51·0	51·0	51·3	51·7	51·3	51·1	51·1	53·0	54·1	54·0	54·2	54·3	54·4	54·0	4
5	53·1	53·1	52·4	51·9	51·1	50·4	49·3	49·5	50·1	50·9	51·0	51·1	52·0	51·1	5
6	50·8	50·1	50·2	50·2	51·0	51·2	51·3	52·0	52·2	52·2	52·9	53·1	53·0	53·0	6
7	51·4	51·1	51·1	51·0	50·9	50·9	51·3	52·7	52·9	52·8	52·5	53·4	53·9	53·9	7
8	54·4	54·6	53·0	52·4	51·0	52·0	52·3	53·3	54·9	54·6	55·0	54·6	54·9	54·6	8
9	51·0	51·1	50·0	48·1	48·0	47·1	46·1	47·5	50·9	51·9	53·0	54·1	54·2	54·1	9
10	55·2	55·5	55·7	56·0	56·1	56·6	56·9	57·0	57·1	57 0	57·0	57·5	58·0	58·6	10
11	57·0	57·0	57·0	56·8	50·9	57·2	57·5	57·4	57·8	58·0	58·4	58·3	58·5	55·4	11
12	46·9	47·1	48·0	48·9	48·6	49·3	50·0	48·9	50·0	50·0	52·1	50·9	51·1	51·0	12
13	46·1	45·9	46·9	47·1	47·3	47·3	47·1	47·6	50·4	52·6	53·1	54·1	54·3	54·9	13
14	53·0	52·1	51·2	50·4	51·2	51·0	51·7	52·3	53·9	55·0	56·0	56·2	57·0	56·5	14
15	53·9	54·3	54·1	54·1	55·1	55·9	56·0	55·4	55·1	55·1	55·0	54·7	54·5	54·3	15
16	50·4	50·0	51·0	52·2	52·6	52·0	51·2	50·7	50·6	51·4	52·0	51·9	50·8	50·1	16
17	46·8	46·8	46·5	46·4	47·0	47·0	47·1	47·1	48·0	48·2	49·0	49·0	49·1	49·0	17
18	47·1	45·2	46·0	46·2	46·0	47·3	48·0	49·0	49·9	50 1	51·4	52·2	52·1	52·0	18
19	53·1	53·3	53·7	53·9	54·0	54·2	54·3	54·2	54·4	53·3	53·4	54·3	54·1	52·7	19
20	50·7	51·0	50·4	50·6	51·1	50·4	50·5	51·5	52·1	52·8	52·5	52·3	52·7	52·8	20
21	53·0	52·6	53·0	53·0	53·1	53·1	53·0	52·9	53·5	53·9	54·6	55·2	55·7	55·1	21
22	50·0	50·1	50·6	50·6	49·6	48·9	47·2	47·1	48·6	47·4	47·7	47·3	47·1	46·6	22
23	43·9	43·7	43·0	44·1	43·0	43·1	43·0	43·3	45·5	44·8	46·3	46·1	46·9	46·1	23
24	46·0	45·2	44·9	42·9	41·4	41·0	41·4	42·9	45·1	45·0	45·9	45·8	44·0	45·8	24
25	42·5	41·9	42·9	42·1	42·3	42·5	43·2	43·1	44·7	45·1	46·0	45·0	45·9	45·7	25
26	42·2	42·4	42·2	41·9	42·3	44·1	44·3	45·4	45·6	46·9	47·3	48·5	47·9	47·8	26
27	45·0	44·2	44·0	44·1	44·3	44·3	44·9	45·0	44·1	44·5	45·1	45·3	45·9	46·0	27
28	47·1	47·0	47·0	47·1	47·1	47·1	47·0	47·1	47·9	47·3	48·0	47·8	48·0	47·9	28
29	42·3	42·0	41·5	41·0	41·9	41·3	41·4	41·9	43·1	44·4	45·0	45·2	46·2	46·7	29
30	48·9	48·9	49·4	50·6	51·3	51·7	49·9	49·4	51·3	52·0	53·0	53·1	53·1	52·5	30
31	47·2	47·3	47·5	46·9	47·3	47·9	48·3	48·9	50·0	51·9	52·1	52·5	53·3	53·8	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	59°0	57°6	56°9	55°7	54°6	54°8	54°0	53°9	53°9	54°1	58°0	53°6	62°9	9°3	1
2	60·0	59·6	58·0	57·3	54·1	54·9	54·1	53·2	53·0	51·9	56·3	51·9	61·2	9·3	2
3	56·9	56·9	55·0	54·0	52·9	52·1	52·0	52·1	52·9	52·0	53·7	50·6	58·6	8·6	3
4	58·8	57·6	57·0	56·5	55·2	55·1	55·7	53·5	55·6	56·0	55·4	51·4	59·9	8·5	4
5	57·9	57·6	56·7	55·1	53·1	52·4	53·0	54·0	53·8	53·8	54·8	51·0	58·2	7·2	5
6	57·4	57·4	57·0	56·9	56·1	55·9	55·7	55·1	54·9	54·5	55·5	53·0	58·0	5·0	6
7	56·0	55·6	55·5	55·1	56·0	56·1	56·5	56·6	56·1	56·0	54·7	52·1	56·6	4·5	7
8	58·4	57·0	56·7	55·9	55·1	53·9	53·1	53·0	52·0	52·9	55·5	51·6	59·4	7·8	8
9	56·0	56·0	55·5	55·6	55·9	56·0	56·1	56·1	56·2	56·0	53·5	46·6	56·9	10·3	9
10	60·1	59·1	58·0	57·6	57·6	57·1	57·2	57·5	57·2	57·2	57·8	55·9	61·0	5·1	10
11	53·0	54·0	53·0	52·0	51·0	50·6	50·0	49·9	49·6	48·9	55·1	48·8	60·6	11·8	11
12	54·9	54·3	54·0	51·9	51·0	51·1	50·3	50·0	49·0	48·7	51·5	48·0	55·3	7·3	12
13	59·1	57·7	56·7	55·6	55·0	55·1	55·9	55·6	54·0	54·0	53·7	47·6	59·1	11·5	13
14	58·9	57·9	57·3	57·1	56·6	55·2	55·0	53·6	54·0	54·3	55·2	50·5	60·1	9·6	14
15	56·6	56·1	56·0	55·1	54·5	53·9	53·9	53·2	52·4	52·0	55·1	51·9	56·8	4·9	15
16	54·1	53·5	52·6	51·7	51·7	51·5	50·6	49·7	49·3	49·0	52·6	49·0	56·3	7·3	16
17	53·6	53·1	52·8	52·3	51·5	51·1	50·9	50·6	50·1	49·1	51·1	48·3	54·1	5·8	17
18	55·6	55·2	55·3	55·8	56·0	55·6	54·9	54·6	54·6	55·0	53·2	46·9	56·2	9·3	18
19	56·9	56·3	55·1	52·6	51·6	51·1	51·1	50·2	50·6	51·0	54·2	50·1	57·3	7·2	19
20	56·1	55·2	54·4	54·0	53·6	53·1	53·6	54·1	54·1	54·4	53·8	51·0	56·9	5·9	20
21	57·1	55·9	55·0	54·9	54·9	54·4	53·0	51·9	51·1	51·0	54·3	50·9	58·0	7·1	21
22	49·3	50·1	49·1	48·7	48·9	47·1	47·9	46·4	47·5	46·9	49·8	46·3	52·9	6·6	22
23	50·2	49·0	48·4	47·4	47·1	48·0	48·8	48·1	48·9	48·2	48·2	44·6	52·2	7·6	23
24	51·0	49·5	48·5	47·1	46·7	46·1	46·1	46·0	46·0	45·1	46·8	42·1	51·8	9·7	24
25	48·9	49·0	46·9	45·0	44·6	44·1	44·3	43·6	43·9	44·5	45·9	43·0	51·4	8·4	25
26	50·9	49·8	48·0	47·0	46·5	44·4	45·9	44·3	44·5	46·3	46·9	43·8	52·8	9·0	26
27	48·1	48·1	48·7	49·0	48·6	48·6	48·5	49·3	49·9	50·1	47·8	45·8	50·2	4·4	27
28	52·7	51·8	51·1	50·1	50·6	50·1	50·0	48·5	47·8	46·3	50·4	46·3	53·0	6·7	28
29	51·7	51·0	50·0	49·2	49·1	48·9	49·3	49·4	50·1	50·7	47·9	42·5	52·1	9·6	29
30	54·7	53·8	53·9	51·7	51·4	51·0	50·7	50·0	49·4	49·1	52·0	49·1	55·0	5·9	30
31	55·1	55·1	54·7	54·5	54·6	54·3	54·8	54·8	54·9	55·0	52·7	48·5	55·5	7·0	31

- - - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	57°1	54°9	53°9	52°1	51°1	51°9	51°5	51°9	51°8	52°0	56°2				1
2	57·1	57·0	56·0	56·1	52·6	53·5	52·1	52·2	51·5	50·1	54·2				2
3	52·9	52·0	51·3	51·8	50·7	50·0	50·1	50·5	51·2	50·9	50·8				3
4	53·9	53·9	53·8	53·2	52·4	52·7	53·1	53·1	53·1	53·2	52·9				4
5	51·0	51·4	50·7	50·3	49·7	49·1	49·2	50·2	50·5	50·9	50·8				5
6	53·1	53·1	53·1	53·1	52·9	52·4	52·1	51·8	51·6	51·9	52·0				6
7	54·1	53·0	53·4	53·5	53·9	54·3	54·9	55·0	55·0	54·4	53·0				7
8	55·0	54·4	54·5	54·0	53·5	52·5	52·1	52·0	51·0	51·9	53·4				8
9	54·0	54·0	53·9	54·0	54·6	54·8	55·0	55·0	55·0	55·0	52·2				9
10	57·6	56·8	56·2	56·2	56·8	56·7	57·0	57·0	57·0	57·0	56·8				10
11	51·8	51·1	50·6	50·3	49·1	48·7	48·0	47·9	47·5	47·0	54·0				11
12	50·7	50·7	51·1	49·8	48·8	48·5	47·5	47·1	46·9	46·4	49·2				12
13	55·3	54·4	54·1	53·9	53·8	54·0	54·7	54·9	53·5	53·5	51·5				13
14	56·4	55·3	55·5	55·7	55·2	54·3	53·9	52·5	53·0	53·5	53·9				14
15	54·1	54·0	53·9	53·3	53·1	52·6	52·2	52·0	51·1	50·5	53·9				15
16	50·1	49·0	48·9	47·8	47·7	48·1	48·3	47·9	47·7	47·2	50·0				16
17	49·2	48·5	49·5	49·1	49·1	48·6	48·4	48·4	48·1	47·1	48·0				17
18	52·9	52·9	53·0	52·9	53·0	53·1	53·1	53·1	53·3	53·4	50·6				18
19	53·2	52·6	51·3	50·1	49·9	49·6	49·7	49·0	49·3	50·0	52·4				19
20	52·9	52·3	51·9	52·0	51·7	51·6	52·1	52·8	53·0	53·1	51·9				20
21	55·0	53·8	53·5	53·5	54·0	53·5	51·5	51·1	50·5	50·1	53·3				21
22	46·1	46·3	45·4	45·1	45·0	44·1	45·0	44·0	44·9	44·7	47·1				22
23	46·1	45·8	45·0	43·6	44·1	44·1	45·1	45·0	46·0	46·1	44·7				23
24	47·0	46·1	45·9	44·9	44·5	43·8	43·9	43·7	43·9	44·0	44·4				24
25	45·3	45·8	43·9	42·3	41·8	41·7	42·2	41·3	41·8	42·1	43·4				25
26	48·6	47·0	46·0	45·3	44·6	43·6	44·1	43·1	42·9	44·1	44·9				26
27	46·6	46·5	46·3	46·2	46·8	47·3	46·6	46·7	46·7	46·8	45·6				27
28	48·1	47·7	47·1	46·5	47·0	46·3	46·1	45·0	44·3	44·0	46·9				28
29	47·0	46·7	46·9	45·8	45·6	46·1	47·0	47·0	47·8	48·1	44·7				29
30	53·2	53·1	52·5	49·9	50·0	49·1	48·2	47·9	47·3	47·1	50·6				30
31	54·1	53·9	53·5	52·9	52·4	52·9	53·0	53·0	53·3	53·5	51·1				31

FALMOUTH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·495	·480	·483	·477	·475	·462	·472	·469	·477	·483	·483	·474	·463	1
2	·370	·368	·384	·385	·373	·377	·390	·399	·401	·411	·404	·414	·419	2
3	·322	·323	·334	·324	·311	·321	·313	·334	·353	·337	·341	·322	·342	3
4	·361	·362	·368	·377	·368	·364	·363	·387	·384	·376	·373	·375	·363	4
5	·368	·370	·364	·360	·351	·336	·323	·324	·313	·321	·312	·302	·317	5
6	·333	·320	·326	·327	·346	·347	·340	·351	·353	·345	·346	·350	·345	6
7	·343	·338	·344	·347	·354	·357	·361	·384	·385	·382	·376	·387	·392	7
8	·402	·408	·376	·373	·361	·377	·374	·379	·401	·383	·380	·370	·378	8
9	·362	·364	·349	·326	·334	·318	·306	·321	·361	·371	·376	·386	·384	9
10	·419	·426	·427	·434	·436	·450	·455	·455	·460	·452	·454	·467	·469	10
11	·464	·465	·464	·459	·461	·463	·470	·467	·476	·481	·483	·471	·468	11
12	·297	·301	·316	·332	·325	·341	·349	·327	·347	·334	·349	·324	·331	12
13	·284	·282	·298	·301	·305	·305	·308	·315	·344	·364	·355	·358	·363	13
14	·402	·385	·371	·363	·370	·371	·379	·383	·400	·409	·417	·414	·422	14
15	·403	·412	·412	·412	·425	·445	·446	·431	·423	·422	·420	·412	·404	15
16	·346	·348	·360	·374	·385	·370	·353	·340	·334	·341	·344	·340	·320	16
17	·299	·295	·286	·281	·291	·291	·288	·282	·293	·291	·298	·296	·301	17
18	·301	·280	·282	·300	·298	·292	·291	·298	·308	·310	·331	·344	·344	18
19	·379	·381	·389	·400	·405	·409	·412	·411	·415	·396	·392	·400	·379	19
20	·358	·361	·350	·356	·364	·357	·355	·367	·362	·360	·353	·348	·357	20
21	·378	·388	·396	·393	·396	·397	·393	·385	·389	·403	·421	·428	·428	21
22	·353	·355	·364	·356	·332	·325	·303	·287	·312	·285	·280	·282	·288	22
23	·264	·258	·252	·257	·252	·245	·237	·250	·268	·244	·256	·253	·265	23
24	·285	·271	·284	·262	·247	·244	·243	·259	·270	·262	·258	·260	·250	24
25	·254	·249	·263	·256	·251	·251	·256	·255	·273	·264	·276	·249	·254	25
26	·245	·247	·245	·241	·250	·267	·272	·291	·290	·306	·299	·313	·295	26
27	·276	·268	·264	·253	·250	·248	·260	·276	·267	·272	·276	·282	·296	27
28	·284	·284	·286	·289	·292	·293	·286	·286	·297	·282	·291	·285	·281	28
29	·250	·255	·238	·235	·237	·232	·232	·231	·236	·249	·244	·241	·251	29
30	·321	·336	·344	·363	·370	·379	·347	·338	·366	·366	·382	·381	·383	30
31	·303	·305	·309	·302	·305	·314	·317	·332	·340	·364	·363	·368	·383	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·020	·040	·005	·005	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	·020	·005	·005	·020	·020	·010	·040	·005	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	·005	·005	·010	10
11	·100	·220	·300	·120	·010	·010	·010	·020	·005	·020	·020	·030	·005	11
12	—	·005	·015	·020	·015	·035	·030	·020	·065	·005	—	·010	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	—	14
15	—	·015	·050	·060	·080	·010	·020	·020	·025	·005	—	·010	·010	15
16	—	—	—	—	·010	·005	·005	—	—	—	—	—	—	16
17	·005	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·050	·015	·025	·090	·090	·110	·070	·075	·045	·080	·030	·010	—	19
20	—	—	—	·010	·020	—	—	—	—	—	—	—	—	20
21	—	·010	·035	·005	·030	·080	·015	·005	—	·030	·050	·030	—	21
22	·040	·030	·020	·025	·030	·025	—	·010	—	—	—	·005	·005	22
23	·020	·005	·040	·020	·060	—	—	·010	·010	—	—	·005	·045	23
24	·015	·085	·240	·240	·230	·075	·090	·090	·005	·015	—	—	·010	24
25	—	—	—	—	—	·005	·005	—	—	—	—	—	—	25
26	—	—	—	—	—	·010	·010	·015	·020	·005	·070	·005	·005	26
27	·005	—	—	—	—	—	—	·025	·070	·035	·005	·030	·050	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	·005	29
30	—	—	·015	·005	·020	·020	—	—	—	—	—	·020	·010	30
31	—	—	—	—	—	—	—	—	—	—	—	—	·005	31

335/9

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·487	·439	·395	·375	·346	·331	·349	·347	·358	·356	·359		1
2	·428	·426	·428	·421	·433	·376	·390	·362	·377	·361	·339		2
3	·353	·350	·328	·332	·355	·341	·334	·338	·347	·353	·358		3
4	·353	·355	·369	·372	·363	·357	·366	·371	·373	·372	·370		4
5	·301	·297	·308	·302	·308	·314	·308	·304	·315	·325	·335		5
6	·344	·350	·350	·354	·355	·362	·351	·346	·343	·340	·352		6
7	·393	·394	·369	·381	·388	·388	·398	·409	·411	·418	·402		7
8	·377	·388	·388	·395	·392	·388	·376	·376	·374	·361	·372		8
9	·390	·391	·391	·394	·396	·409	·413	·418	·418	·416	·419		9
10	·458	·440	·429	·427	·432	·451	·455	·462	·458	·462	·462		10
11	·421	·369	·337	·337	·343	·326	·320	·309	·308	·303	·299		11
12	·332	·319	·324	·337	·331	·318	·310	·295	·288	·296	·288		12
13	·378	·387	·380	·384	·393	·397	·402	·412	·422	·403	·403		13
14	·410	·420	·402	·416	·424	·417	·409	·400	·380	·388	·399		14
15	·393	·386	·390	·388	·382	·385	·378	·367	·371	·358	·348		15
16	·313	·311	·294	·301	·286	·284	·295	·310	·311	·311	·303		16
17	·298	·297	·287	·313	·309	·320	·312	·310	·313	·311	·299		17
18	·341	·367	·370	·372	·365	·365	·372	·379	·383	·389	·386		18
19	·345	·357	·351	·331	·330	·338	·337	·340	·332	·335	·348		19
20	·362	·362	·355	·353	·360	·358	·362	·369	·381	·387	·386		20
21	·406	·404	·387	·389	·390	·405	·397	·361	·365	·360	·351		21
22	·263	·275	·270	·262	·259	·256	·254	·264	·260	·267	·269		22
23	·256	·265	·272	·260	·241	·254	·245	·259	·262	·277	·285		23
24	·264	·276	·273	·279	·272	·268	·260	·262	·259	·263	·274		24
25	·261	·262	·272	·252	·239	·233	·237	·245	·234	·241	·241		25
26	·294	·314	·288	·285	·282	·272	·274	·268	·263	·257	·263		26
27	·294	·298	·296	·286	·280	·298	·310	·294	·288	·281	·281		27
28	·280	·282	·283	·277	·275	·280	·270	·267	·259	·251	·261		28
29	·260	·269	·270	·284	·270	·267	·279	·294	·293	·303	·304		29
30	·372	·385	·394	·376	·337	·343	·326	·307	·307	·300	·299		30
31	·399	·405	·399	·393	·379	·364	·381	·378	·378	·384	·389		31

- - - Rain-gauge 2 feet above ground; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	·040	·010	—	—	—	—	—	—	—	—	·130	1
2	—	—	—	—	·080	·005	·005	·060	·025	·005	—	·180	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·025	·005	—	—	—	—	—	—	—	—	—	·155	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·005	—	—	·005	·010	—	—	—	—	—	—	·020	9
10	·005	—	—	·005	—	—	—	·040	—	·005	·155	·230	10
11	·010	·015	·010	—	—	—	—	—	—	—	—	·905	11
12	—	—	—	—	—	—	—	—	—	—	—	·220	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	·005	·015	14
15	·005	·005	—	—	—	·005	·020	·005	—	—	—	·345	15
16	—	—	—	—	—	—	—	·020	·010	·015	·005	·070	16
17	—	—	—	—	—	—	—	—	—	—	—	·005	17
18	—	—	·015	·005	—	·005	·005	·055	·085	·110	·020	·300	18
19	—	—	—	—	—	—	—	—	—	—	—	·690	19
20	—	—	—	—	—	—	—	—	—	—	—	·030	20
21	—	—	—	—	—	·030	·030	·010	·020	·020	·030	·430	21
22	—	·015	·005	—	—	—	—	—	·015	·010	·010	·245	22
23	—	·005	·005	·020	·005	—	—	—	—	—	·005	·255	23
24	—	—	·055	—	—	—	—	—	—	—	·095	1·245	24
25	—	—	—	—	—	—	—	—	—	—	—	·010	25
26	—	·005	·005	—	—	—	—	—	·005	—	—	·155	26
27	·050	·005	·005	—	—	—	—	—	—	—	—	·280	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	·005	—	—	—	—	—	—	·010	29
30	·005	·005	·140	·180	—	—	—	—	—	—	—	·420	30
31	—	·005	—	—	—	—	—	—	—	—	—	·010	31

STONYHURST OBSERVATORY - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·277	29·303	29·307	29·297	29·289	29·201	29·281	29·277	29·283	29·263	29·243	29·227	29·191	29·161	1
2	·363	·387	·399	·415	·431	·453	·473	·485	·501	·509	·507	·509	·506	·495	2
3	·523	·539	·545	29·567	29·583	29·607	29·633	29·667	29·693	29·719	29·745	29·765	29·775	29·803	3
4	29·985	29·989	29·987	30·001	30·003	30·021	30·035	30·055	30·077	30·089	30·099	30·101	30·107	30·117	4
5	30·209	30·205	30·197	30·191	30·193	30·201	30·202	30·209	30·209	30·203	30·190	30·166	30·142	30·132	5
6	30·036	30·018	30·002	29·990	29·974	29·962	29·964	29·964	29·970	29·956	29·930	29·943	29·929	29·915	6
7	29·795	29·773	29·755	·749	·749	·751	·751	·749	·749	·737	·727	·721	·707	·705	7
8	·715	·713	·713	·707	·707	·727	·731	·739	·739	·737	·748	·730	·722	·714	8
9	·728	·718	·722	·726	·742	·742	·754	·764	·764	·766	·755	·749	·739	·725	9
10	·737	·733	·721	·711	·703	·709	·717	·713	·703	·695	·679	·657	·637	·611	10
11	·407	·391	·359	·339	·321	·299	·277	·253	·229	·195	·159	·127	·087	·057	11
12	·081	·077	·079	·077	·093	·101	·119	·143	·159	·175	·168	·162	·178	·182	12
13	·334	·348	·350	·364	·364	·384	·398	·424	·442	·460	·474	·486	·488	·500	13
14	·596	·594	·590	·596	·602	·608	·620	·636	·640	·652	·651	·641	·625	·621	14
15	·589	·573	·559	·549	·541	·543	·545	·541	·543	·539	·529	·523	·503	·489	15
16	·433	·423	·417	·419	·417	·415	·413	·409	·415	·405	·397	·389	·365	·356	16
17	·401	·409	·419	·427	·433	·457	·479	·499	·513	·523	·540	·544	·554	·560	17
18	·702	·710	·708	·712	·732	·740	·734	·744	·742	·740	·757	·747	·725	·721	18
19	·555	·517	·485	·467	·461	·451	·441	·427	·403	·398	·381	·353	·339	·309	19
20	·291	·288	·291	·289	·303	·303	·321	·327	·329	·325	·319	·311	·305	·299	20
21	29·265	29·255	29·237	29·221	29·211	29·197	29·173	29·159	29·141	29·129	29·098	29·066	29·030	29·002	21
22	28·852	28·842	28·818	28·802	28·794†	28·777†	28·774†	28·764†	28·774†	28·784	28·778	28·778	28·796	28·798	22
23	28·900	28·898	·900	·916	·922	·930	·938	·952	·956	·966	·958	·956	·954	·956	23
24	29·010	29·010	28·998	28·992	28·976	28·964	28·954	28·922	28·896	28·842	28·829	28·807	28·799†	28·797	24
25	28·995	·007	29·013	29·025	29·035	29·051	29·059	29·079	29·091	29·099	29·101	29·103	29·109	29·109	25
26	29·125	·121	·115	·111	·109	·109	·113	·117	·119	·119	·119	·107	·093	·079	26
27	·057	·055	·055	·059	·077	·085	·091	·121	·141	·149	·160	·162	·160	·168	27
28	·296	·304	·308	·314	·324	·332	·348	·374	·386	·390	·402	·400	·398	·392	28
29	·440	·434	·432	·434	·432	·438	·440	·444	·456	·404	·470	·470	·466	·468	29
30	·406	·384	·352	·336	·318	·296	·274	·262	·238	·242	·262	·268	·242	·238	30
31	29·366	29·390	29·404	29·416	29·438	29·450	29·472	29·494	29·516	29·524	29·537	29·541	29·539	29·545	31

† Approximate reading.

WIND. Direction in Numbers - { 8 = E. 24 = W. / 16 = S. 32 = N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	15	18	18	18	20	18	19	17	12	16	14	17	21	17	23	16	25	16	24	16	27	17	28	1
2	19	11	20	5·5	19	8·5	20	7·5	20	8·5	19	8·5	19	5·5	20	5·5	19	19	19	23	18	24	19	24	2
3	21	11	21	10·5	21	9·5	21	10·5	22	11	22	12	23	10·5	23	13	24	18	23	19	24	16	23	21	3
4	22	5·5	22	6·5	21	7·5	22	4·5	24	9·5	24	7·5	26	8·5	25	10·5	27	8·5	26	7·5	28	6·5	28	6·5	4
5	2	4	2	4	2	5·5	2	4	2	4·5	2	4	4	5·5	4	6·5	4	4·5	3	5·5	6	6·5	6	11	5
6	6	12	4	12	5	14	5	14	5	15	6	15	7	17	6	17	6	17	6	19	7	20	6	20	6
7	3	10·5	3	14	4	16	4	16	4	12	3	14	3	12	3	11	3	9·5	4	12	5	12	2	7·5	7
8	2	5·5	1	5·5	32	7·5	32	8·5	1	5·5	5	5·5	32	5·5	32	7·5	1	6·5	4	4	1	4	4	4·5	8
9	1	4·5	1	3	1	4	1	5·5	1	4·5	1	4·5	1	4	1	4	1	4	1	4·5	1	2	2	2	9
10	26	1·5	31	2	31	2	4	2	4	2	12	2	13	2	10	4	11	4	4	4	4	4	1	5·5	10
11	3	3	12	4·5	12	2	12	3	13	4	13	2	12	4	11	3	8	5·5	7	6·5	8	6·5	8	6·5	11
12	21	2	21	3	23	2	23	2	23	3	26	2	26	1·5	26	1·5	26	1·5	26	2	18	2	18	2	12
13	2	10·5	1	7·5	2	9·5	4	10·5	4	10·5	3	9·5	5	8·5	4	7·5	4	7·5	4	8·5	3	8·5	4	8·5	13
14	4	4	4	4	3	6·5	6	8·5	8	8·5	6	9·5	7	9·5	6	10·5	7	10·5	7	7·5	8	8·5	8	8·5	14
15	7	4	7	4	8	4·5	11	9·5	11	10·5	11	7·5	10	9·5	11	11	10	13	10	7·5	10	10·5	10	9·5	15
16	5	9·5	8	13	8	11	7	6·5	4	7·5	6	8·5	6	12	6	16	7	15	6	19	7	21	6	19	16
17	3	7·5	3	8·5	4	6·5	4	6·5	4	5·5	3	5·5	3	4·5	2	4	2	4	6	7·5	6	8·5	6	10·5	17
18	3	3	3	3	4	4·5	3	4·5	3	4	6	4	4	5·5	6	7·5	8	13	8	15	9	11	7	12	18
19	9	9·5	9	8·5	8	8·5	10	10·5	8	8·5	10	10·5	10	13	10	12	10	22	12	25	10	20	10	20	19
20	22	2	22	2	22	2	22	2	22	2	22	2	12	2	4	3	3	3	14	4	15	16	14	16	20
21	14	12	14	8·5	15	8·5	16	6·5	13	11	13	13	12	13	13	11	8	4·5	11	15	11	15	11	8·5	21
22	22	8·5	24	4·5	16	2	16	3	16	2	16	1·5	16	1·5	16	2	18	4	20	5·5	17	9·5	20	10·5	22
23	21	8·5	20	8·5	19	7·5	18	9·5	22	8·5	23	8·5	18	9·5	18	7·5	18	9·5	17	19	17	17	17	19	23
24	19	5·5	20	5·5	19	4·5	20	4	16	3	9	3	8	4	32	5·5	32	8·5	32	9·5	1	5·5	1	5·5	24
25	22	10·5	22	8·5	22	8·5	23	6·5	20	4	20	4	20	2	19	4	20	4·5	18	5·5	20	11	21	11	25
26	8	4	8	3	8	3	8	2	8	2	8	3	8	3	4	4	32	5·5	1	4	2	5·5	1	4·5	26
27	3	7·5	1	9·5	32	10·5	4	8·5	5	8·5	4	8·5	4	9·5	3	8·5	4	9·5	4	9·5	4	10·5	4	9·5	27
28	1	11	2	13	2	12	1	14	1	11	1	13	2	15	2	13	2	13	2	17	2	14	2	15	28
29	29	15	28	14	28	14	29	10·5	28	12	29	14	29	16	29	9·5	30	8·5	29	9·5	28	11	30	12	29
30	21	5·5	18	10·5	18	7·5	17	8·5	18	9·5	16	8·5	17	12	19	11	17	19	19	18	18	11	21	19	30
31	23	9·5	22	9·5	22	5·5	22	5·5	22	7·5	22	5·5	21	4·5	21	7·5	20	6·5	20	10·5	19	11	19	12	31

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·141	29·123	29·123	29·161	29·223	29·203	29·277	29·309	29·329	29·317	29·249	29·123	29·347	·224	1
2	·493	·479	·467	·457	·449	·447	·455	·487	·507	·513	29·466	29·363	29·513	·150	2
3	29·821	29·841	29·857	29·877	29·893	29·919	29·931	29·949	29·963	29·977	29·758	29·523	29·977	·454	3
4	30·117	30·123	30·136	30·161	30·173	30·193	30·199	30·203	30·211	30·213	30·100	29·985	30·213	·228	4
5	30·112	30·106	30·106	30·118	30·106	30·102	30·097	30·084	30·066	30·050	30·150	30·050	30·209	·159	5
6	29·901	29·899	29·889	29·903†	29·897	29·879	29·877	29·865	29·839	29·823	29·931	29·823	30·036	·213	6
7	·705	·705	·705	·713	·719	·715	·719	·717	·719	·715	29·731	29·705	29·795	·090	7
8	·706	·706	·706	·716	·720	·724	·732	·726	·728	·726	29·722	29·706	29·748	·042	8
9	·725	·731	·731	·743	·749	·757	·751	·749	·747	·745	29·743	29·718	29·766	·048	9
10	·589	·571	·559	·557	·539	·523	·501	·473	·453	·422	29·622	29·429	29·737	·308	10
11	·043	·035	·041	·047	·059	·067	·069	·073	·069	·066	29·170	29·035	29·407	·372	11
12	·182	·196	·212	·238	·242	·266	·282	·298	·302	·320	29·181	29·077	29·320	·243	12
13	·504	·520	·536	·550	·554	·560	·570	·578	·582	·590	29·473	29·334	29·590	·256	13
14	·619	·623	·617	·627	·625	·619	·625	·617	·611	·595	29·619	29·590	29·652	·062	14
15	·473	·461	·467	·465	·465	·459	·459	·449	·445	·439	29·506	29·439	29·589	·150	15
16	·339	·345	·341	·355	·361	·363	·375	·383	·389	·393	29·388	29·339	29·433	·094	16
17	·570	·596	·610	·634	·654	·674	·682	·690	·694	·698	29·553	29·401	29·698	·297	17
18	·709	·699	·687	·687	·669	·653	·639	·617	·599	·583	29·698	29·583	29·757	·174	18
19	·293	·277	·273	·273	·271	·269	·273	·279	·281	·289	29·365	29·269	29·555	·286	19
20	29·295	29·305	29·313	29·321	29·307	29·307	29·307	29·301	29·297	29·283	29·306	29·283	29·329	·046	20
21	28·978	28·966	28·954	28·950	28·936	28·924	28·920	28·910	28·890	28·872	29·062	28·872	29·265	·393	21
22	·804	·822	·842	·862	·870	·882	·878	28·892	28·902	28·900	28·824	28·764†	28·902	·138†	22
23	·958	·958	·968	·976	·984	·998	·996	29·006	29·018	29·016	28·958	28·898	29·018	·120	23
24	28·813†	28·829	28·845	28·869	28·893	28·919	28·939	28·955	28·981	28·985	28·909	28·797	29·010	·213	24
25	29·107	29·107	29·117	29·123	29·127	29·137	29·139	29·133	29·129	29·129	29·089	28·995	29·139	·144	25
26	·067	·071	·069	·065	·057	·057	·053	·045	·045	·057	29·089	29·045	29·125	·080	26
27	·182	·200	·212	·224	·236	·254	·250	·264	·272	·276	29·163	29·055	29·276	·221	27
28	·400	·410	·431	·444	·436	·434	·430	·434	·426	·440	29·386	29·296	29·444	·148	28
29	·476	·476	·484	·484	·484	·484	·474	·462	·448	·424	29·458	29·424	29·484	·060	29
30	·334	·338	·334	·344	·356	·368	·376	·370	·332	·348	29·285	29·234	29·406	·172	30
31	29·539	29·521	29·517	29·519	29·499	29·481	29·455	29·431	29·413	29·391	29·475	29·366	29·545	·179	31

† Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	35	16	36	16	37	16	36	16	35	19	26	21	19	21	16	21	11	20	12	20	13	19	14	1
2	19	23	19	24	17	22	18	24	18	18	17	21	16	22	17	26	19	22	20	11	21	9·5	20	8·5	2
3	24	18	24	22	24	22	24	16	24	16	23	9·5	23	6·5	23	6·5	21	4	21	4·5	21	6·5	22	6·5	3
4	30	8·5	30	7·5	31	10·5	31	5·5	31	2	31	4	31	3	32	3	2	4	2	4	2	4	2	4	4
5	5	12	5	14	5	12	4	11	3	9·5	3	7·5	3	7·5	4	9·5	5	9·5	4	11	4	11	5	10·5	5
6	4	20	4	20	4	20	3	17	3	18	4	15	3	14	3	16	3	14	3	11	2	16	2	13	6
7	6	13	6	10·5	5	5·5	5	7·5	4	8·5	5	9·5	6	8·5	5	8·5	6	5·5	2	4·5	4	4	4	4·5	7
8	4	4·5	4	2	3	4·5	2	4·5	1	5·5	1	2	1	3	1	4·5	1	4·5	1	4·5	1	4·5	1	5·5	8
9	20	4·5	18	5·5	17	6·5	19	5·5	20	5·5	20	4	20	3	20	2	20	1·5	20	1·5	20	1·5	20	1·5	9
10	1	4	1	5·5	1	5·5	1	6·5	1	5·5	32	6·5	32	4	32	4·5	2	2	6	4	3	4	3	2	10
11	32	7·5	32	7·5	14	8·5	21	8·5	20	6·5	21	8·5	22	5·5	21	5·5	22	5·5	21	4	21	2	21	2	11
12	20	3	20	1·5	29	4	30	4·5	2	8·5	3	9·5	2	11	2	9·5	4	5·5	2	10·5	4	9·5	3	7·5	12
13	3	6·5	4	7·5	4	8·5	2	4·5	3	7·5	3	6·5	2	6·5	4	8·5	4	8·5	4	8·5	3	7·5	4	5·5	13
14	7	8·5	7	6·5	8	6·5	8	7·5	8	8·5	7	7·5	7	7·5	8	7·5	9	4·5	7	4·5	7	4	6	4	14
15	11	10·5	9	4·5	8	7·5	8	7·5	8	7·5	9	6·5	8	4·5	9	4	2	3	7	4	7	5·5	7	5·5	15
16	6	20	7	25	6	18	6	19	5	16	5	15	6	13	5	13	5	12	5	11	4	10·5	4	10·5	16
17	7	7·5	6	8·5	8	6·5	5	4	4	4·5	3	3	3	4·5	3	3	3	4	3	4·5	3	3	3	4·5	17
18	9	15	8	10·5	9	9·5	8	8·5	8	10·5	9	9·5	8	9·5	9	8·5	9	9·5	10	6·5	10	7·5	11	9·5	18
19	9	13	9	14	11	21	10	16	12	18	12	16	13	13	16	8·5	19	5·5	20	4·5	22	4	22	2	19
20	16	12	15	17	14	11	16	8·5	17	5·5	16	4·5	14	4·5	16	4·5	15	10·5	15	5·5	15	11	14	11	20
21	10	5·5	9	4	9	2	13	6·5	15	5·5	16	9·5	16	8·5	16	11	18	10·5	18	7·5	18	4	18	5·5	21
22	22	13	22	14	22	18	22	18	21	8·5	21	8·5	21	4	20	8·5	20	5·5	19	9·5	18	9·5	19	8·5	22
23	18	13	18	22	18	15	18	10·5	17	9·5	17	14	17	13	19	9·5	15	4·5	18	8·5	20	8·5	18	5·5	23
24	31	8·5	29	7·5	28	9·5	26	10·5	25	11	25	14	25	15	25	11	26	12	24	9·5	25	12	23	7·5	24
25	20	6·5	19	6·5	20	4·5	20	3	24	3	32	3	5	2	2	3	2	3	2	3	2	3	2	2	25
26	1	3	1	2	1	4	12	4	10	4·5	3	4·5	4	4·5	32	10·5	32	6·5	32	7·5	32	8·5	1	10·5	26
27	4	9·5	4	9·5	3	8·5	2	8·5	2	9·5	2	9·5	2	10·5	1	9·5	2	11	2	11	2	9·5	3	10·5	27
28	2	16	2	16	2	16	2	16	32	13	32	14	31	15	30	17	31	15	30	14	31	16	29	13	28
29	28	9·5	29	7·5	27	6·5	27	6·5	27	7·5	26	4·5	26	4	26	4·5	26	4	24	5·5	22	5·5	22	4	29
30	21	17	21	13	19	10·5	20	4·5	20	3	21	5·5	22	4·5	20	4	24†	6·5	23	4·5	22	4·5	22	8·5	30
31	19	11	20	10·5	21	5·5	20	4	20	3	14	7·5	14	8·5	10	4·5	8	4·5	6	3	13	13	14	18	31

† Approximate reading.

STONYHURST OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	60·0	59·9	59·9	59·9	58·3	59·0	59·1	60·7	60·4	62·9	63·2	63·4	64·0	65·0	1
2	50·7	49·0	48·9	47·9	47·6	47·9	47·5	50·0	54·0	56·0	57·9	59·5	58·7	59·0	2
3	49·0	48·0	48·0	48·1	49·9	50·0	50·0	51·2	53·2	54·5	54·0	55·1	54·0	54·5	3
4	51·8	52·2	52·9	52·9	54·0	54·1	54·2	55·0	55·6	56·4	56·7	57·1	58·6	59·0	4
5	53·9	53·4	53·0	52·1	52·3	52·9	52·9	52·0	53·4	54·0	55·9	57·2	58·7	59·9	5
6	52·1	51·9	52·3	52·1	52·2	52·1	53·0	54·9	54·2	58·0	57·8	59·0	58·2	58·0	6
7	52·0	52·6	52·6	52·6	52·5	50·9	51·9	52·2	52·1	52·4	53·0	52·4	54·9	54·9	7
8	52·0	52·0	51·9	51·9	51·7	52·0	50·0	50·0	51·2	52·9	54·0	56·3	57·3	57·3	8
9	48·6	45·3	43·3	42·9	43·0	42·2	43·1	43·7	44·9	46·2	51·0	54·0	55·2	57·1	9
10	48·6	48·3	48·0	48·0	47·4	47·1	47·1	47·0	47·2	47·0	48·0	49·9	50·9	51·9	10
11	52·1	53·1	52·3	52·2	53·0	52·1	52·6	53·1	53·9	53·5	55·0	55·5	54·9	57·1	11
12	48·1	48·5	46·9	46·3	45·3	45·5	43·5	44·8	47·0	48·5	51·1	51·1	53·1	54·9	12
13	56·1	56·2	56·1	56·2	56·3	56·4	56·4	56·2	56·3	56·4	56·4	56·3	57·0	57·5	13
14	55·1	54·6	54·4	55·0	54·2	54·2	54·3	53·6	53·7	54·3	54·8	57·5	58·2	57·0	14
15	50·9	50·3	50·3	50·1	49·2	49·0	49·0	48·9	48·3	48·2	48·0	48·0	47·1	46·9	15
16	48·1	47·8	47·1	46·9	46·3	46·1	46·0	45·9	46·0	46·1	47·1	47·1	46·5	47·0	16
17	43·5	43·9	43·4	43·2	43·8	43·0	43·1	44·1	45·0	46·2	47·6	48·2	48·3	49·2	17
18	43·9	44·0	44·0	43·9	44·0	44·8	45·0	46·1	47·9	49·9	50·5	50·9	52·2	52·9	18
19	49·2	49·5	50·0	50·1	49·0	49·9	50·2	50·9	51·1	51·6	51·0	51·0	50·9	51·1	19
20	48·5	48·0	47·4	45·4	43·2	44·2	43·9	45·0	47·2	50·0	53·3	53·3	52·5	54·1	20
21	48·1	47·9	48·2	47·0	47·3	48·0	48·9	50·0	50·6	51·4	52·2	53·0	53·3	52·0	21
22	49·1	46·6	45·4	44·4	44·0	44·0	43·8	44·0	46·0	46·0	46·5	47·1	45·8	45·7	22
23	42·1	42·9	43·0	42·0	42·2	43·0	42·4	44·3	46·6	47·4	49·6	50·0	48·8	50·9	23
24	44·2	43·7	43·0	42·0	41·4	41·1	41·2	40·9	42·0	42·0	42·2	43·0	44·0	44·2	24
25	43·5	43·3	41·5	43·0	39·0	38·8	38·0	39·1	44·2	47·0	49·1	49·3	49·0	49·0	25
26	40·9	40·0	39·0	38·0	37·2	35·8	35·0	35·0	34·0	36·1	38·8	40·9	43·2	44·9	26
27	42·1	42·0	42·0	42·1	42·9	42·8	42·7	43·0	44·9	46·0	47·1	48·1	49·0	49·2	27
28	47·1	47·1	46·8	46·4	46·3	47·0	47·0	47·0	48·2	48·2	49·1	49·1	49·2	48·2	28
29	41·0	40·5	40·6	40·4	41·1	40·1	40·5	41·0	43·0	43·9	45·0	46·5	46·9	47·4	29
30	39·4	41·1	41·1	41·1	42·0	42·0	43·1	43·9	46·2	47·3	48·3	50·1	50·0	48·1	30
31	45·1	44·9	44·5	42·9	44·0	44·0	43·8	43·0	46·1	50·5	50·0	49·0	51·6	51·0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	58·6	58·4	58·3	58·0	56·9	57·1	57·3	58·4	58·3	59·2	59·8	59·6	60·0	60·5	1
2	48·0	47·0	47·0	46·0	46·0	46·0	46·0	48·0	50·4	51·5	52·2	53·4	53·4	53·8	2
3	47·7	46·3	46·4	46·8	47·9	49·0	48·5	49·3	50·2	50·9	51·0	50·8	50·1	50·1	3
4	50·4	51·0	51·6	51·9	52·9	52·9	52·9	53·1	53·0	53·2	54·0	54·0	54·5	54·6	4
5	52·5	52·2	52·0	51·4	51·8	51·9	52·0	52·0	52·1	52·2	53·0	53·4	54·0	53·3	5
6	50·0	49·9	49·9	50·1	50·4	50·4	50·8	52·1	51·2	54·0	53·6	53·8	53·0	52·1	6
7	49·3	50·0	50·1	50·1	50·1	49·3	50·0	50·1	50·5	50·9	51·1	51·3	52·2	52·1	7
8	50·9	50·9	50·9	51·0	51·0	50·9	48·1	48·4	50·1	51·4	51·8	53·0	53·9	53·8	8
9	47·4	44·4	42·5	42·0	42·2	41·5	42·4	43·0	44·0	45·8	50·0	52·1	52·9	53·1	9
10	47·4	47·1	46·9	46·4	46·2	46·0	46·0	45·9	46·0	45·8	47·0	48·1	49·0	49·9	10
11	51·4	52·3	51·8	51·4	51·8	51·3	51·8	52·1	52·6	52·3	54·0	54·1	54·0	56·1	11
12	47·0	47·0	45·9	45·3	44·3	44·9	42·9	43·9	46·1	47·4	49·3	50·0	51·0	52·9	12
13	54·9	54·4	54·7	54·9	54·9	55·1	55·1	55·1	55·0	54·8	54·5	54·9	55·0	55·2	13
14	53·9	53·9	53·9	53·2	52·2	52·1	51·9	51·4	51·0	51·3	51·8	52·0	52·5	52·0	14
15	47·3	47·0	46·3	45·3	45·1	44·9	44·4	44·2	44·2	44·0	45·0	45·1	44·9	45·0	15
16	46·5	46·0	45·6	45·0	44·3	44·0	44·0	43·4	43·0	43·0	42·9	43·0	42·9	43·0	16
17	41·9	41·8	41·9	41·9	41·8	41·3	41·5	42·9	43·5	44·2	44·9	44·9	44·4	45·0	17
18	42·1	42·4	42·4	42·6	42·7	43·1	43·7	44·8	45·3	47·0	46·9	46·6	47·1	47·2	18
19	45·9	45·1	46·0	47·1	47·1	47·9	48·2	48·9	49·0	49·1	49·1	49·0	48·2	48·9	19
20	47·9	47·1	46·5	44·4	42·5	43·5	43·0	44·2	46·4	48·1	50·6	50·4	50·2	51·0	20
21	47·0	46·2	47·0	46·0	46·3	46·9	47·1	48·1	48·9	49·0	49·9	50·4	50·9	50·1	21
22	48·3	45·0	44·6	43·6	43·0	43·1	42·5	43·0	44·9	45·1	45·9	46·0	44·1	44·0	22
23	41·0	41·1	41·2	40·9	41·0	41·8	41·1	43·0	44·0	44·0	45·2	45·1	45·1	45·9	23
24	43·0	42·3	41·5	40·9	40·2	40·0	40·1	40·0	40·9	41·0	41·1	41·9	42·1	42·2	24
25	41·9	41·4	40·4	41·1	38·0	37·9	37·0	38·2	42·4	44·2	45·1	44·7	44·4	44·9	25
26	39·4	38·4	37·8	37·0	36·2	34·9	34·0	34·0	33·0	35·8	38·0	40·0	41·3	42·2	26
27	40·8	40·8	40·9	40·9	41·0	41·0	41·1	41·3	42·8	44·0	45·0	45·3	46·0	46·0	27
28	44·3	44·1	44·0	43·9	44·0	44·0	44·2	44·0	44·9	44·4	45·0	44·9	44·0	44·0	28
29	36·9	37·1	38·1	38·1	38·9	38·0	38·0	38·2	39·9	40·9	41·9	42·0	41·2	42·0	29
30	37·9	39·0	39·6	39·4	40·5	40·3	41·9	42·3	45·0	46·0	47·3	47·9	48·0	46·0	30
31	43·5	43·1	43·0	42·0	42·9	42·9	42·8	42·0	45·1	48·3	47·8	47·0	48·3	47·8	31

- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	65·3	65·0	64·1	61·0	56·0	54·5	53·5	52·4	51·9	52·1	59·6	51·8	65·9	14·1	1
2	58·0	58·1	56·5	55·4	55·3	54·1	53·5	51·9	50·3	48·1	53·2	47·2	60·1	12·9	2
3	54·8	54·1	53·0	52·0	52·1	51·0	50·1	50·4	50·9	50·9	51·6	47·9	56·5	8·6	3
4	59·1	59·0	58·2	57·3	56·9	55·6	54·9	54·2	54·3	54·0	55·6	50·8	59·2	8·4	4
5	59·4	58·1	55·1	52·3	50·0	51·0	51·2	51·9	52·0	52·0	54·0	50·0	60·2	10·2	5
6	58·0	56·1	54·8	54·0	53·1	52·1	52·2	52·0	52·1	52·0	54·3	51·5	60·1	8·6	6
7	54·9	55·0	54·8	54·0	53·9	53·2	53·2	53·0	52·7	52·0	53·1	50·9	55·6	4·7	7
8	59·4	55·1	53·9	53·9	53·0	51·5	51·1	50·1	49·6	49·1	52·8	49·1	59·5	10·4	8
9	57·0	54·9	52·0	48·2	48·0	47·5	48·1	48·0	48·1	48·0	48·3	42·1	57·8	15·7	9
10	53·0	51·9	51·1	50·9	50·5	50·6	51·5	52·0	52·0	52·0	49·7	46·5	53·0	6·5	10
11	58·5	58·5	56·0	54·5	53·0	52·8	52·0	51·4	51·0	49·4	53·6	49·4	59·0	9·6	11
12	55·3	57·1	57·6	57·1	56·9	56·9	56·9	56·2	56·1	56·9	51·7	43·5	57·6	14·1	12
13	58·1	57·1	56·6	56·0	55·7	55·9	55·9	55·5	55·2	55·1	56·3	55·0	58·1	3·1	13
14	56·3	55·2	54·9	53·9	53·1	52·9	52·0	51·9	51·2	51·0	54·3	51·0	58·3	7·3	14
15	46·5	46·2	46·5	46·3	46·9	47·2	47·5	48·1	48·0	48·1	48·1	46·2	51·1	4·9	15
16	46·5	46·1	45·1	44·9	44·1	44·0	44·0	44·0	43·9	43·5	45·8	43·5	48·2	4·7	16
17	49·0	46·9	46·5	45·8	45·0	44·9	44·1	44·0	43·7	43·8	45·3	42·9	49·6	6·7	17
18	51·2	51·1	50·5	50·1	50·1	49·0	49·6	49·0	49·7	48·5	48·3	43·6	53·1	9·5	18
19	51·1	50·8	50·6	50·4	50·5	50·9	50·2	49·1	48·0	48·9	50·3	48·0	51·8	3·8	19
20	53·1	51·1	50·5	50·0	48·8	48·9	49·5	48·2	48·1	47·9	48·8	43·0	54·9	11·9	20
21	52·5	52·9	52·0	51·5	51·9	52·0	51·2	50·9	50·0	49·3	50·5	46·8	53·4	6·6	21
22	48·8	45·5	44·0	43·1	43·9	42·2	42·4	41·3	43·0	42·2	44·8	41·3	49·3	8·0	22
23	50·2	50·0	47·3	46·1	45·0	43·8	44·0	44·3	44·2	44·8	45·6	41·9	51·1	9·2	23
24	44·4	44·9	45·0	44·8	45·1	45·2	46·0	44·9	44·9	44·0	43·5	40·3	46·1	5·8	24
25	49·1	48·4	44·0	43·0	42·2	42·0	41·9	41·0	40·1	40·8	43·6	37·5	49·6	12·1	25
26	45·1	45·0	44·7	44·0	43·0	42·2	42·6	42·0	41·2	41·8	40·4	32·0	45·5	13·5	26
27	50·1	49·0	47·3	47·0	46·3	46·1	46·1	45·7	46·4	46·9	45·6	41·8	50·1	8·3	27
28	49·0	47·9	46·3	46·0	44·9	43·8	42·5	42·0	42·0	41·4	46·4	41·4	50·0	8·6	28
29	46·7	46·9	43·9	42·2	39·2	39·8	40·1	40·0	40·5	40·1	42·4	39·1	48·0	8·9	29
30	46·9	46·1	45·0	45·1	43·5	43·1	45·9	44·0	43·1	44·0	44·6	39·4	50·9	11·5	30
31	50·1	49·0	47·9	47·0	47·0	47·0	47·1	47·5	49·0	49·6	47·2	42·4	51·9	9·5	31

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	61·4	62·2	62·4	60·0	54·1	52·1	51·1	49·9	49·1	48·9	57·2				1
2	52·5	53·5	52·0	50·3	51·1	52·3	52·0	49·9	48·8	46·8	49·9				2
3	50·2	50·5	50·1	49·9	50·1	49·1	49·1	49·9	49·4	49·5	49·3				3
4	54·9	54·4	54·9	54·0	54·1	53·2	53·2	53·0	53·0	52·9	53·2				4
5	54·3	53·0	51·0	49·1	47·9	48·4	49·0	49·9	50·0	50·0	51·5				5
6	52·0	51·0	50·0	50·1	50·1	49·2	49·1	49·2	49·1	49·1	50·8				6
7	52·4	52·1	52·0	51·4	51·3	51·1	51·1	51·1	51·2	50·9	50·9				7
8	54·5	53·0	51·9	51·8	51·0	50·0	49·6	49·0	48·2	48·0	51·0				8
9	53·0	51·8	50·0	47·0	47·3	47·0	47·2	47·1	47·4	47·1	47·0				9
10	50·8	49·9	49·3	49·0	49·3	49·2	49·9	50·1	50·2	50·8	48·2				10
11	57·1	57·0	55·0	53·2	52·1	52·0	51·0	51·0	50·0	48·3	52·7				11
12	53·4	54·9	55·1	55·2	55·2	55·1	55·0	55·0	55·0	55·0	50·3				12
13	55·8	55·1	54·9	54·2	54·2	54·2	54·1	54·0	54·0	54·0	54·7				13
14	51·9	51·0	50·9	50·2	49·4	49·3	49·2	48·3	48·2	47·6	51·2				14
15	45·0	45·0	45·0	45·1	45·3	45·9	46·0	46·3	46·6	46·6	45·4				15
16	42·4	41·9	41·2	41·1	41·2	41·7	41·4	41·5	41·7	41·8	43·0				16
17	45·1	44·4	44·1	43·5	43·1	43·0	42·4	42·0	42·0	42·0	43·1				17
18	47·8	47·8	47·3	47·5	47·2	47·0	47·2	46·9	47·1	46·1	45·7				18
19	48·9	48·9	49·0	49·1	49·5	49·6	49·4	48·3	47·2	48·0	48·2				19
20	50·2	50·1	49·4	48·8	47·4	47·4	48·0	47·0	47·0	46·9	47·4				20
21	51·0	50·8	50·2	50·0	50·4	50·5	50·1	49·3	49·0	48·3	48·9				21
22	45·0	43·0	41·9	41·4	42·0	41·0	41·0	40·9	41·3	41·0	43·4				22
23	45·4	45·6	44·6	43·9	43·7	42·9	43·1	43·1	43·2	43·9	43·3				23
24	42·0	43·1	43·1	42·8	42·5	42·9	43·1	43·0	42·0	42·2	41·8				24
25	44·9	44·9	41·3	41·0	40·1	40·2	39·9	39·2	38·9	39·0	41·3				25
26	42·0	42·0	41·5	41·0	40·2	40·0	40·5	40·1	39·9	40·0	38·7				26
27	46·9	45·8	45·8	44·9	44·1	44·3	44·0	43·8	44·0	44·0	43·5				27
28	44·0	43·0	42·1	42·0	41·2	40·1	39·1	38·9	38·1	37·2	42·7				28
29	45·2	45·8	43·0	41·1	37·9	37·9	38·2	38·0	38·9	38·1	39·8				29
30	45·9	45·1	44·1	44·1	42·3	42·1	44·2	43·0	42·0	42·9	43·2				30
31	47·0	46·1	45·9	45·2	45·4	45·9	46·0	46·6	48·0	48·9	45·5				31

STONYHURST OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·472	·467	·464	·454	·444	·439	·444	·456	·457	·450	·405	·457	·401	1
2	·302	·298	·299	·286	·290	·286	·292	·309	·320	·329	·324	·335	·336	2
3	·315	·292	·295	·303	·308	·334	·322	·328	·325	·328	·334	·321	·312	3
4	·348	·358	·364	·372	·385	·384	·382	·378	·369	·364	·381	·376	·372	4
5	·376	·374	·374	·371	·379	·372	·375	·375	·371	·366	·366	·359	·358	5
6	·334	·334	·329	·337	·342	·344	·342	·353	·337	·367	·359	·349	·340	6
7	·318	·327	·330	·330	·332	·332	·336	·335	·347	·353	·350	·363	·355	7
8	·358	·358	·359	·362	·365	·358	·312	·319	·348	·359	·355	·361	·371	8
9	·312	·282	·263	·256	·259	·254	·263	·269	·276	·303	·348	·363	·370	9
10	·312	·308	·307	·295	·298	·297	·297	·236	·295	·293	·309	·313	·324	10
11	·371	·382	·379	·369	·369	·368	·375	·376	·378	·376	·403	·400	·405	11
12	·308	·304	·297	·290	·279	·291	·269	·276	·301	·314	·330	·347	·346	12
13	·415	·399	·410	·413	·412	·416	·416	·419	·415	·407	·399	·412	·405	13
14	·399	·406	·409	·381	·364	·361	·354	·350	·338	·339	·346	·323	·328	14
15	·284	·283	·268	·250	·255	·253	·243	·240	·245	·259	·263	·265	·272	15
16	·296	·288	·288	·276	·268	·264	·265	·253	·244	·243	·230	·232	·237	16
17	·248	·241	·249	·251	·242	·240	·244	·262	·264	·267	·266	·259	·249	17
18	·247	·252	·252	·258	·259	·257	·268	·282	·271	·287	·279	·269	·266	18
19	·272	·252	·265	·287	·300	·308	·312	·322	·322	·318	·326	·323	·305	19
20	·326	·312	·305	·281	·254	·274	·266	·280	·305	·312	·333	·328	·334	20
21	·308	·291	·307	·298	·302	·307	·301	·312	·325	·318	·330	·332	·341	21
22	·329	·280	·285	·274	·265	·267	·257	·265	·285	·289	·303	·297	·269	22
23	·244	·237	·238	·243	·243	·251	·243	·261	·258	·249	·253	·247	·259	23
24	·263	·254	·245	·243	·235	·234	·235	·236	·243	·245	·245	·253	·246	24
25	·248	·239	·239	·236	·218	·218	·208	·221	·250	·257	·256	·246	·243	25
26	·224	·215	·214	·208	·202	·193	·184	·184	·176	·207	·220	·236	·238	26
27	·240	·241	·243	·242	·235	·236	·239	·240	·250	·265	·274	·269	·276	27
28	·259	·254	·255	·258	·261	·253	·257	·253	·259	·249	·254	·252	·233	28
29	·178	·187	·203	·205	·212	·206	·202	·201	·213	·223	·231	·220	·201	29
30	·212	·214	·226	·222	·235	·231	·252	·251	·285	·294	·313	·306	·309	30
31	·263	·256	·259	·256	·263	·263	·263	·255	·288	·312	·304	·298	·299	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Ncon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·010	·010	·020	·010	·010	—	—	—	—	—	—	1
2	·001	·001	·002	·002	·001	·001	·001	—	—	—	—	—	—	2
3	·035	·005	·015	—	—	·105	·003	·002	·003	—	·010	—	·005	3
4	·003	—	—	·002	·021	·001	·001	—	—	—	—	—	—	4
5	—	—	—	—	·020	·005	·005	·005	·005	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	·002	·003	·050	·005	·005	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·010	—	—	—	—	—	·020	·050	·060	·120	·040	·020	·030	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	·008	·007	·035	·030	·080	15
16	—	·004	·001	·001	—	—	—	—	—	—	—	—	—	16
17	·001	·001	·001	·001	·001	·001	·001	·001	·001	—	—	—	—	17
18	·001	·001	·001	·001	·002	·003	—	—	—	—	—	—	—	18
19	—	—	—	·010	·050	·040	·040	·005	·005	·015	·090	·060	·050	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·015	·002	·003	—	—	·003	·002	—	—	—	—	—	—	21
22	·020	·113	—	—	—	—	·005	·001	—	·020	·030	·070	·200	22
23	·030	·085	·015	·130	·030	·020	·115	·002	—	—	—	—	—	23
24	·020	—	—	—	—	—	—	—	—	—	—	·005	·035	24
25	—	—	—	—	—	—	—	·005	—	—	—	—	—	25
26	·002	·002	·002	·002	·001	—	—	—	—	—	—	—	—	26
27	·005	·015	·004	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	·019	·021	—	·010	—	—	·030	·060	—	—	·010	30
31	—	—	—	—	—	—	—	—	—	·010	—	—	—	31

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·463	·487	·517	·538	·503	·394	·358	·344	·328	·314	·307		1
2	·350	·339	·354	·334	·306	·325	·367	·367	·334	·326	·303		2
3	·308	·309	·321	·325	·333	·337	·326	·336	·353	·334	·337		3
4	·370	·376	·364	·387	·374	·381	·374	·382	·385	·384	·385		4
5	·329	·358	·341	·324	·309	·307	·309	·320	·334	·335	·335		5
6	·320	·318	·316	·304	·312	·324	·314	·311	·315	·312	·313		6
7	·353	·360	·352	·351	·344	·340	·347	·347	·350	·356	·358		7
8	·369	·363	·374	·358	·356	·347	·342	·337	·333	·319	·321		8
9	·353	·351	·345	·335	·307	·317	·316	·313	·312	·318	·312		9
10	·334	·342	·334	·330	·324	·337	·332	·340	·338	·340	·356		10
11	·436	·447	·444	·419	·388	·377	·377	·361	·369	·348	·325		11
12	·373	·383	·401	·401	·410	·412	·409	·406	·416	·418	·406		12
13	·405	·414	·407	·408	·397	·401	·398	·395	·397	·401	·402		13
14	·327	·334	·323	·324	·316	·307	·307	·305	·295	·302	·290		14
15	·276	·281	·285	·281	·285	·283	·293	·292	·291	·299	·298		15
16	·233	·228	·222	·217	·217	·227	·238	·232	·234	·239	·246		16
17	·253	·257	·263	·261	·257	·255	·254	·251	·244	·247	·246		17
18	·262	·292	·293	·288	·297	·290	·298	·296	·296	·292	·283		18
19	·320	·320	·323	·327	·333	·342	·339	·343	·329	·314	·323		19
20	·333	·326	·350	·339	·329	·310	·309	·316	·307	·308	·308		20
21	·338	·354	·343	·340	·342	·346	·348	·348	·332	·334	·326		21
22	·268	·257	·249	·242	·241	·245	·243	·241	·251	·240	·243		22
23	·254	·251	·257	·263	·262	·268	·265	·267	·263	·267	·276		23
24	·246	·240	·236	·255	·251	·242	·249	·246	·254	·234	·248		24
25	·253	·252	·258	·230	·234	·225	·229	·224	·219	·223	·217		25
26	·238	·232	·233	·227	·224	·219	·223	·220	·227	·231	·227		26
27	·274	·283	·272	·289	·273	·263	·271	·264	·264	·260	·254		27
28	·241	·235	·225	·224	·225	·219	·209	·204	·205	·192	·181		28
29	·211	·284	·294	·266	·245	·214	·207	·210	·207	·219	·208		29
30	·284	·297	·288	·277	·276	·256	·256	·270	·265	·254	·263		30
31	·294	·285	·278	·284	·280	·284	·296	·297	·306	·322	·337		31

- - - Rain-gauge 2 feet above ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·015	·005	—	—	—	·001	·081	1
2	—	—	—	—	—	—	·030	·045	·005	—	—	·080	2
3	·005	—	—	—	—	—	·009	·001	—	—	·002	·200	3
4	—	—	—	—	—	—	—	—	—	—	—	·008	4
5	—	—	—	—	—	—	—	—	—	—	—	·040	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·065	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	·030	·030	10
11	—	—	·050	·085	·010	·020	·007	·008	—	—	—	·540	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·030	·045	·050	·015	·020	·005	—	—	—	—	·005	·330	15
16	—	—	—	—	—	—	—	—	·002	·001	—	·009	16
17	—	—	—	—	—	—	·001	·001	·003	·004	·001	·019	17
18	—	—	—	—	—	—	—	—	—	—	—	·009	18
19	·030	·015	·050	·055	·030	·050	·015	·005	—	—	—	·615	19
20	—	—	·130	·005	—	—	—	·005	—	·020	·030	·190	20
21	—	·004	—	—	—	—	—	·004	·002	·030	—	·065	21
22	·150	—	·025	·005	·010	·005	·025	·050	—	·060	·010	·799	22
23	—	—	—	—	—	·070	·130	·210	·070	·080	·020	1·007	23
24	·020	·010	—	—	—	—	—	—	·020	·060	·020	·190	24
25	—	—	—	—	—	—	—	—	—	—	·001	·006	25
26	—	—	—	—	—	—	—	—	—	—	—	·009	26
27	—	—	—	—	—	—	—	—	—	—	—	·024	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	·005	·005	—	—	·010	29
30	·090	·065	·005	—	·005	—	—	—	·003	·002	·010	·330	30
31	—	—	—	—	—	·020	·020	·010	·040	—	—	·100	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·868	29·869	29·864	29·859	29·850	29·848	29·847	29·848	29·847	29·848	29·834	29·820	29·804	29·785	1
2	29·868	29·887	29·898	29·920	29·935	29·961	29·983	30·002	30·022	30·031	30·038	30·036	30·031	30·029	2
3	30·031	30·031	30·039	30·050	30·068	30·101	30·122	·149	·171	·186	·196	·209	·217	·231	3
4	·388	·388	·391	·401	·401	·411	·422	·431	·438	·445	·444	·437	·431	·429	4
5	·484	·476	·468	·461	·457	·457	·460	·451	·442	·424	·406	·371	·353	·324	5
6	·190	·170	·154	·150	·141	·144	·148	·146	·143	·140	·127	·114	·105	·102	6
7	·035	·022	·013	·002	·004	·021	·027	·036	·043	·052	·045	·035	·031	·027	7
8	·060	·056	·049	·052	·053	·064	·067	·068	·074	·078	·071	·066	·058	·058	8
9	·093	·094	·095	·099	·105	·114	·122	·131	·126	·131	·122	·116	·109	30·098	9
10	30·091	30·083	30·068	30·064	30·063	30·064	30·064	30·065	30·055	30·042	30·031	30·009	29·990	29·971	10
11	29·834	29·815	29·798	29·779	29·757	29·728	29·717	29·696	29·678	29·653	29·623	29·598	29·568	·559	11
12	·465	·459	·457	·457	·457	·457	·465	·471	·481	·488	·493	·495	·491	·498	12
13	·636	·635	·639	·653	·667	·684	·698	·712	·727	·739	·749	·748	·753	·766	13
14	·865	·868	·873	·879	·890	·905	·910	·915	·928	·936	·944	·950	·958	·960	14
15	·980	·968	·959	·956	·950	·950	·949	·948	·952	·946	·936	·922	·904	·897	15
16	·788	·768	·744	·724	·709	·688	·678	·666	·651	·637	·632	·612	·585	·569	16
17	29·568	29·574	29·585	29·605	29·619	29·638	29·667	29·699	29·718	29·741	29·773	29·800	29·810	29·830	17
18	30·024	30·041	30·043	30·055	30·062	30·080	30·089	30·093	30·112	30·126	30·110	30·104	30·098	30·092	18
19	29·992	29·973	29·946	29·939	29·919	29·904	29·900	29·885	29·872	29·864	29·843	29·827	29·797	29·765	19
20	·685	·693	·693	·707	·718	·746	·766	·780	·786	·804	·801	·794	·783	·782	20
21	·768	·737	·717	·701	·676	·646	·607	·570	·530	·489	·486	·487	·482	·469	21
22	·294	·262	·226	·174	·130	·131	·165	·196	·211	·211	·219	·243	·276	·302	22
23	·437	·430	·431	·435	·442	·449	·464	·482	·488	29·493	29·504	29·504	29·500	·499	23
24	·539	·532	·499	·470	·428	·373	·278	·152	·020	28·910	28·815	28·815	28·981	·119	24
25	·487	·493	·495	·497	·503	·511	·520	·527	·536	29·546	29·552	29·540	29·539	·530	25
26	·557	·548	·544	·536	·541	·541	·543	·552	·552	·547	·534	·510	·501	·489	26
27	·395	·394	·382	·373	·375	·374	·376	·380	·388	·377	·383	·360	·351	·343	27
28	·373	·372	·367	·369	·393	·391	·396	·411	·425	·425	·434	·438	·452	·465	28
29	·605	·615	·622	·639	·653	·674	·695	·712	·732	·744	·767	·780	·793	·803	29
30	·923	·930	·919	·914	·890	·870	·877	·876	29·860	29·842	29·843	29·821	29·802	29·777	30
31	29·839	29·860	29·879	29·894	29·918	29·942	29·962	29·984	30·003	30·022	30·022	30·023	30·008	30·005	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	14	19	18	19	15	19	10·5	18	8·5	18	12	18	12	18	12	18	15	17	12	17	17	17	19	1
2	22	5·5	22	10·5	21	5·5	21	8·5	21	5·5	21	7·5	21	7·5	21	6·5	20	13	20	17	20	16	20	17	2
3	20	15	19	8·5	19	6·5	19	5·5	19	6·5	19	5·5	19	6·5	20	8·5	23	10·5	24	11	24	10·5	25	10·5	3
4	25	3	25	4	25	4·5	25	3	25	4	25	4·5	25	4·5	25	4·5	25	4·5	25	7·5	26	8·5	27	6·5	4
5	1	8·5	1	10·5	1	7·5	1	6·5	1	5·5	1	6·5	1	5·5	1	11	3	13	2	21	2	18	2	17	5
6	4	15	4	20	4	16	4	14	4	13	4	12	4	13	5	15	4	18	4	23	5	25	5	25	6
7	4	5·5	4	5·5	4	6·5	4	4·5	4	5·5	5	7·5	5	5·5	5	6·5	5	5·5	8	6·5	16	10·5	16	8·5	7
8	12	3	12	2	12	3	12	2	12	2	12	1·5	12	4	10	4·5	10	3	10	4	10	1·5	10	4·5	8
9	16	2	16	2	16	2	16	3	16	2	16	2	16	3	16	2	16	4·5	16	6·5	18	8·5	18	4·5	9
10	17	1·5	17	2	17	2	17	2	17	2	17	3	17	2	17	3	17	2	17	4	17	5·5	11	8·5	10
11	15	3	15	2	15	3	15	2	15	4·5	15	4	15	6·5	13	6·5	13	9·5	13	10·5	15	12	16	13	11
12	25	4·5	25	4	25	4	25	4·5	25	3	25	3	25	2	25	3	25	3	25	4	25	3	25	4·5	12
13	29	2	29	3	29	2	29	2	29	3	29	3	29	3	29	2	29	3	29	4	29	4	28	5·5	13
14	2	7·5	2	7·5	2	9·5	2	11	3	8·5	3	8·5	3	11	3	12	3	14	4	10·5	4	14	4	14	14
15	5	2	5	3	5	1·5	5	2	5	3	5	2	5	3	5	4·5	8	6·5	12	5·5	12	6·5	12	6·5	15
16	9	19	9	17	9	16	8	21	8	21	8	23	8	22	8	22	8	24	8	27	8	26	8	24	16
17	5	12	5	13	3	13	3	11	3	14	2	14	2	14	2	14	2	13	2	13	2	17	2	14	17
18	1	3	1	3	1	3	1	2	1	2	1	4	1	4	1	4·5	1	3	1	4	1	2	28	5·5	18
19	11	5·5	11	8·5	11	8·5	11	12	11	14	11	12	12	10·5	12	11	12	12	13	11	13	13	13	13	19
20	13	5·5	22	5·5	22	6·5	22	5·5	22	3	22	7·5	22	5·5	22	4·5	22	4	22	4	23	4	18	12	20
21	17	4·5	17	8·5	17	4·5	17	6·5	14	7·5	13	7·5	13	12	12	14	12	14	16	20	18	21	18	15	21
22	19	7·5	17	10·5	18	15	17	5·5	20	4·5	21	9·5	24	13	23	10·5	21	11	20	13	22	15	24	20	22
23	20	5·5	20	7·5	20	4·5	20	6·5	20	7·5	20	8·5	20	8·5	20	8·5	21	11	21	14	22	17	23	17	23
24	21	9·5	21	4·5	21	5·5	21	4·5	21	7·5	11	12	9	17	9	28	10	26	16	36	17	36	23	37	24
25	21	6·5	21	5·5	21	4·5	21	2	21	2	21	2	21	3	21	3	21	2	21	3	21	4	21	7·5	25
26	26	2	26	1·5	26	1·5	26	2	26	1·5	26	2	26	1·5	26	1·5	26	2	26	2	26	4·5	16	12	26
27	12	3	12	2	12	5·5	11	5·5	11	6·5	9	8·5	9	10·5	8	14	8	14	6	12	6	13	5	15	27
28	2	28	2	26	1	26	2	27	2	23	1	18	2	20	2	22	3	24	1	21	2	25	3	23	28
29	31	18	31	13	31	17	30	16	30	14	30	11	30	13	30	16	30	15	29	20	30	14	29	20	29
30	27	4	27	4	27	2	27	4·5	21	6·5	19	5·5	19	6·5	18	11	17	13	17	12	18	17	18	17	30
31	25	7·5	25	4	25	5·5	24	6·5	21	7·5	21	4·5	21	4·5	21	4·5	21	7·5	21	6·5	20	8·5	20	10·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·754	29·739	29·722	29·724	29·727	29·754	29·762	29·801	29·826	29·851	29·810	29·722	29·869	·147	1
2	30·027	30·034	30·039	30·042	30·044	30·045	30·042	30·037	30·034	30·025	30·000	29·868	30·045	·177	2
3	·241	·254	·269	·286	·305	·327	·342	·358	·369	·381	30·206	30·031	30·381	·350	3
4	·426	·426	·430	·443	·454	·467	·478	·486	·485	·485	30·435	30·388	30·486	·098	4
5	·308	·303	·301	·299	·295	·279	·261	·234	·220	·201	30·364	30·201	30·484	·283	5
6	·092	·084	·083	·087	·086	·087	·080	·057	·052	·046	30·114	30·046	30·190	·144	6
7	·029	·028	·035	·049	·058	·063	·062	·060	·060	·054	30·037	30·002	30·063	·061	7
8	·051	·053	·059	·068	·076	·080	·088	·094	·097	·098	30·068	30·049	30·098	·049	8
9	30·094	30·097	30·097	30·103	30·107	30·111	30·108	30·103	30·096	30·091	30·107	30·091	30·131	·040	9
10	29·950	29·940	29·924	29·917	29·915	29·918	29·906	29·884	29·861	29·848	29·988	29·848	30·091	·243	10
11	·528	·520	·506	·498	·482	·476	·473	·467	·468	·466	29·612	29·466	29·834	·368	11
12	·506	·509	·522	·540	·554	·572	·583	·599	·601	·625	29·510	29·457	29·625	·168	12
13	·769	·780	·794	·814	·831	·833	·845	·854	·858	·862	29·752	29·635	29·862	·227	13
14	·954	·958	·965	·990	·985	·989	·989	·986	·988	·982	29·940	29·865	29·990	·125	14
15	·881	·873	·867	·863	·851	·849	·846	·834	·824	·808	29·905	29·808	29·980	·172	15
16	·561	·551	·547	·547	·546	·546	·549	·551	29·557	29·558	29·624	29·546	29·788	·242	16
17	29·850	29·878	29·900	29·930	29·938	29·963	29·983	29·998	30·006	30·012	29·795	29·568	30·012	·444	17
18	30·090	30·084	30·086	30·088	30·084	30·070	30·063	30·050	30·030	30·009	30·074	30·009	30·126	·117	18
19	29·745	29·736	29·731	29·723	29·718	29·719	29·695	29·694	29·684	29·685	29·815	29·684	29·992	·308	19
20	·793	·793	·793	·804	·801	·804	·801	·799	·796	·779	29·771	29·685	29·804	·119	20
21	·443	·423	·415	·407	·382	·376	·355	·350	·337	·331	29·508	29·331	29·768	·437	21
22	·328	·355	·374	·399	·413	·422	·430	·432	·438	·438	29·395	29·130	29·438	·308	22
23	·512	·512	·525	·535	·537	·540	·541	·549	·560	·551	29·497	29·430	29·560	·130	23
24	·201	·255	·291	·346	·381	·410	·438	·458	·469	·480	29·278	28·815	29·539	·724	24
25	·533	·533	·540	·545	·546	·546	·557	·554	·560	·559	29·531	29·487	29·560	·073	25
26	·479	·460	·447	·443	·423	·412	·397	·395	·390	·398	29·489	29·390	29·557	·167	26
27	·346	·343	·348	·360	·369	·371	·373	·379	·381	·381	29·371	29·343	29·395	·052	27
28	·488	·504	·518	·532	·546	·560	·574	·586	·592	·601	29·467	29·367	29·601	·234	28
29	·819	·840	·860	·885	·890	·906	·914	·919	·922	·924	29·780	29·605	29·924	·319	29
30	29·765	·752	·732	·706	·683	·683	·687	·730	·776	·812	29·811	29·683	29·930	·247	30
31	30·005	29·997	29·990	29·987	29·981	29·967	29·961	29·939	29·927	29·905	29·959	29·839	30·023	·184	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	23	17	24	16	22	16	20	17	21	16	22	16	20	18	16	19	15	21	12	23	8·5	22	6·5	1
2	21	17	20	17	19	18	18	18	18	12	18	11	18	7·5	18	9·5	18	8·5	18	12	18	11	18	11	2
3	24	12	26	9·5	23	8·5	25	7·5	25	4·5	25	4	25	4	25	3	25	3	25	3	25	3	25	4	3
4	27	4·5	32	8·5	32	8·5	32	6·5	32	5·5	1	10·5	1	10·5	1	10·5	1	8·5	1	8·5	1	10·5	1	6·5	4
5	3	21	3	16	4	18	5	18	4	19	4	17	4	15	3	17	3	16	3	18	3	17	4	14	5
6	6	21	7	22	5	22	6	16	5	19	6	16	4	10·5	4	9·5	4	7·5	4	6·5	4	9·5	4	4	6
7	16	8·5	15	7·5	11	7·5	11	4·5	12	4·5	12	6·5	16	2	16	2	16	2	16	2	16	2	16	3	7
8	12	5·5	12	4	12	5·5	12	6·5	16	3	16	2	16	2	16	2	16	2	16	2	16	2	16	3	8
9	18	6·5	18	7·5	17	8·5	17	5·5	17	4	17	1·5	17	1·5	17	1·5	17	1·5	17	2	17	1·5	17	1·5	9
10	10	8·5	10	8·5	10	6·5	10	5·5	10	4·5	10	8·5	15	7·5	15	6·5	15	4·5	15	5·5	15	4	15	4	10
11	17	11	17	12	17	7·5	17	10·5	17	10·5	17	9·5	17	8·5	17	8·5	17	10·5	23	4·5	23	4·5	25	7·5	11
12	28	8·5	29	5·5	29	6·5	29	4	29	3	29	2	29	1·5	29	2	29	2	29	2	29	2	29	2	12
13	24	4	24	4	24	3	24	3	24	5·5	24	3	24	3	24	3	24	2	24	3	2	7·5	2	6·5	13
14	4	11	4	6·5	4	9·5	5	7·5	5	8·5	5	6·5	5	9·5	5	8·5	5	5·5	5	4	5	3	5	3	14
15	12	6·5	12	5·5	12	8·5	12	8·5	12	10·5	12	10·5	11	10·5	11	12	11	12	10	13	10	13	9	15	15
16	7	25	8	25	7	20	7	18	7	19	5	16	5	15	5	15	4	14	4	13	4	12	4	13	16
17	2	13	2	14	2	10·5	1	10·5	1	8·5	1	8·5	1	8·5	1	6·5	1	5·5	1	4·5	1	3	1	4·5	17
18	28	4	28	3	28	4	28	3	28	2	28	3	28	4	28	4·5	28	5·5	29	3	29	5·5	11	8·5	18
19	13	11	12	16	13	12	13	10·5	13	11	13	10·5	13	7·5	13	8·5	13	7·5	13	7·5	13	4·5	13	4	19
20	18	15	18	13	19	15	19	9·5	17	9·5	17	9·5	17	8·5	17	7·5	17	6·5	17	6·5	17	6·5	17	6·5	20
21	18	15	18	11	18	5·5	17	4·5	17	12	17	9·5	17	7·5	17	9·5	17	8·5	18	11	18	11	18	9·5	21
22	24	24	24	23	23	19	22	19	22	15	22	13	22	12	22	13	22	11	20	11	20	9·5	20	6·5	22
23	21	18	22	15	26	14	21	12	21	10·5	21	7·5	21	7·5	21	10·5	21	10·5	21	10·5	21	9·5	21	7·5	23
24	23	38	23	37	23	28	23	22	23	20	22	19	22	16	22	14	22	14	21	14	21	9·5	21	6·5	24
25	21	3	21	4	21	5·5	26	3	26	3	26	4	26	4	26	3	26	2	26	3	26	1·5	26	2	25
26	15	16	16	15	16	12	13	10·5	11	10·5	12	8·5	12	9·5	12	8·5	12	6·5	12	3	12	3	12	2	26
27	5	20	5	19	5	13	5	10	4	18	4	20	4	17	4	20	4	17	3	20	3	22	3	25	27
28	3	23	2	26	2	29	2	24	32	20	32	20	32	20	32	20	32	20	32	20	32	20	32	20	28
29	29	13	28	12	27	8·5	27	6·5	27	5·5	27	4·5	27	4	27	4	27	4·5	27	4·5	27	4·5	27	4·5	29
30	17	15	17	16	18	14	18	14	18	12	18	19	18	21	22	14	23	12	25	10·5	25	8·5	25	7·5	30
31	21	12	20	11	20	7·5	20	5·5	19	6·5	19	8·5	18	7·5	18	6·5	18	7·5	18	8·5	17	9·5	17	8·5	31

KEW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	61°0	61°2	61°1	60°7	60°2	59°8	61°0	60°7	62°9	64°6	65°8	66°8	67°6	66°3	1
2	54·8	54·0	53·0	52·3	50·8	49·9	50·1	53·1	57·0	59·0	61·1	62·9	63·0	63·8	2
3	55·8	53·3	53·0	52·8	50·9	49·8	49·7	51·4	54·3	56·0	57·1	58·6	60·0	60·2	3
4	45·6	45·8	46·1	46·1	46·8	46·4	46·9	49·7	53·1	56·6	56·1	56·6	57·7	57·0	4
5	49·2	49·2	49·2	48·4	47·6	46·8	47·8	51·0	54·5	55·9	55·9	58·0	56·5	58·1	5
6	55·0	55·3	55·3	55·1	55·1	55·0	55·1	55·8	56·2	56·8	58·2	57·7	57·8	57·5	6
7	51·9	52·1	51·6	51·2	51·7	51·8	51·8	52·8	54·5	56·9	59·4	60·8	61·0	62·7	7
8	45·7	44·9	45·0	46·0	46·7	47·9	48·8	49·6	50·4	51·6	54·8	58·1	59·8	62·3	8
9	50·8	50·0	47·9	46·8	47·6	47·8	49·6	52·0	55·2	58·3	59·5	61·0	62·4	61·9	9
10	48·1	48·0	47·6	48·0	48·2	47·9	49·1	50·6	53·0	54·0	57·3	59·0	61·0	60·8	10
11	53·6	53·8	52·8	54·6	55·3	55·1	55·9	56·8	57·3	58·5	59·8	59·2	59·6	59·6	11
12	50·6	50·0	49·0	49·8	49·7	49·7	50·0	50·1	51·3	52·5	53·7	54·7	55·5	55·4	12
13	48·9	48·9	48·5	48·1	47·2	46·7	45·5	45·9	49·1	51·6	54·8	57·2	59·5	59·7	13
14	56·2	56·1	55·8	54·8	54·6	54·3	54·3	54·5	54·9	55·8	55·8	54·9	54·0	54·6	14
15	48·6	48·3	47·9	47·7	47·4	46·9	45·8	48·0	51·2	52·7	53·7	54·0	54·1	53·3	15
16	46·6	46·1	45·8	45·7	45·8	46·2	46·4	46·8	47·2	47·5	47·5	47·8	48·2	48·4	16
17	49·7	49·8	49·6	49·0	48·6	48·5	48·5	48·6	48·0	48·8	48·8	48·7	48·7	48·5	17
18	43·0	41·9	43·4	44·6	45·0	45·7	45·6	45·7	46·4	47·1	48·8	58·6	52·6	54·4	18
19	48·9	48·9	50·0	50·5	51·0	51·1	51·3	51·9	52·8	54·2	55·1	55·0	54·7	53·9	19
20	53·0	51·6	49·7	48·3	46·8	46·6	45·0	45·2	46·0	47·8	52·1	56·8	58·7	57·2	20
21	48·4	48·9	49·3	50·8	51·3	51·4	52·0	52·0	52·8	53·9	55·7	56·1	56·7	55·9	21
22	54·3	53·9	53·9	52·5	52·5	52·5	50·7	50·4	51·0	52·8	51·8	52·3	54·9	53·8	22
23	41·8	41·9	42·0	41·6	41·1	41·2	41·3	43·0	46·2	48·8	50·8	51·0	53·6	52·3	23
24	43·5	43·0	42·9	43·0	43·9	44·8	46·1	46·0	48·0	54·1	54·8	43·6	40·4	43·8	24
25	40·9	40·1	39·9	38·1	37·8	36·3	37·1	37·8	40·0	44·0	47·4	49·	50·7	50·8	25
26	32·8	32·0	32·8	31·5	30·9	29·9	31·6	31·6	33·8	35·6	43·6	50·0	51·0	49·9	26
27	41·6	41·8	42·5	42·0	41·9	42·5	43·5	45·0	46·0	47·5	48·1	49·1	50·8	50·0	27
28	48·3	48·0	47·9	48·0	47·8	47·8	48·6	48·4	48·3	48·3	48·8	49·6	49·0	49·6	28
29	46·0	45·6	44·6	44·7	44·9	44·8	44·3	42·7	43·8	46·2	46·8	48·6	48·2	48·7	29
30	37·7	36·7	36·8	34·6	36·4	38·6	40·6	44·0	47·0	48·8	49·1	50·7	51·4	52·0	30
31	45·0	43·8	42·6	42·8	42·1	41·6	40·7	41·6	44·6	47·8	50·8	52·8	55·3	55·3	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°3	59°3	59°4	58°9	58°5	58°2	58°9	59°1	60°4	61°5	62°3	62°4	63°3	62°2	1
2	53·2	52·3	51·5	50·5	49·4	48·4	48·4	51·1	53·3	54·5	55·1	55·9	56·3	56·6	2
3	53·9	52·2	51·9	51·7	50·3	49·1	48·9	49·9	51·0	51·5	51·2	51·5	51·2	51·6	3
4	44·6	44·7	45·1	45·3	45·6	45·4	45·8	47·6	50·3	52·8	52·5	53·3	54·0	54·1	4
5	48·0	47·7	47·6	46·9	46·4	45·8	46·6	49·0	51·4	52·3	52·5	53·6	52·9	54·4	5
6	52·3	52·3	52·4	52·4	52·4	52·4	52·4	52·5	52·5	52·5	53·1	52·1	52·9	52·5	6
7	50·8	50·8	50·6	50·6	51·0	51·3	51·3	51·9	53·1	54·5	55·3	55·9	55·0	56·0	7
8	45·3	44·3	44·5	45·3	45·9	47·3	48·1	48·8	49·5	50·6	52·3	54·3	55·5	57·2	8
9	50·2	49·4	47·7	46·4	47·0	47·2	48·8	51·1	53·4	56·2	56·0	56·9	57·4	57·3	9
10	47·5	47·5	46·9	47·4	47·8	47·6	48·5	49·8	51·1	52·7	54·7	55·8	57·7	58·3	10
11	52·9	53·3	52·5	53·9	54·7	54·5	55·3	55·9	56·3	57·4	58·3	58·3	58·4	58·5	11
12	49·5	49·2	49·2	48·9	49·0	49·0	49·4	48·9	50·0	50·2	51·0	51·3	51·0	50·5	12
13	47·9	48·2	47·7	47·5	46·6	46·2	45·0	45·4	48·3	50·2	52·3	53·5	54·8	55·1	13
14	55·4	55·2	54·5	53·4	53·0	52·4	51·7	51·4	51·3	51·6	51·4	50·5†	49·6	49·6	14
15	47·3	46·5	46·5	46·0	45·4	45·2	44·2	46·2	47·8	47·9	48·3	48·9	49·2	49·4	15
16	45·3	45·0	44·9	44·7	44·8	45·1	45·5	45·7	45·9	46·1	46·3	46·8	46·9	47·0	16
17	48·9	48·9	48·7	48·4	47·5	47·2	47·3	47·3	47·2	47·5	47·5	47·5	47·2	47·0	17
18	42·1	41·3	42·8	43·8	44·4	44·6	44·5	44·8	45·5	46·0	47·1	48·0	49·3	50·9	18
19	47·8	48·1	49·1	49·3	49·6	49·6	49·9	50·9	51·4	51·7	52·4	51·7	51·4	51·0	19
20	52·4	50·5	48·7	47·5	46·3	45·9	44·7	44·8	45·6	46·7	50·2	52·5	53·0	52·5	20
21	47·7	48·0	48·4	49·7	50·2	50·4	51·3	51·3	52·0	53·1	54·0	54·0	53·9	54·1	21
22	53·4	52·8	52·9	51·6	51·8	51·8	49·7	49·3	49·4	50·8	50·0	49·5	48·9	46·4	22
23	40·0	40·3	40·5	40·0	39·7	39·7	39·9	41·5	43·5	45·0	46·9	45·4	47·2	46·4	23
24	41·5	41·5	41·4	41·3	42·5	43·6	45·3	45·2	48·3	52·6	51·2	42·5	38·0	40·8	24
25	39·8	39·3	39·0	37·7	37·5	35·7	36·9	37·3	39·4	42·6	45·3	45·8	46·3	47·2	25
26	32·6	32·0	32·6	31·3	30·9	29·9	31·3	31·3	33·4	35·3	43·0†	46·5	46·7	46·2	26
27	40·9	41·3	42·0	41·4	41·3	41·6	42·4	43·6	44·7	46·0	46·6	47·5	47·9	47·6	27
28	46·7	46·2	46·0	46·0	46·1	46·3	46·5	46·5	46·5	46·3	47·1	47·4	47·3	47·4	28
29	43·7	43·5	43·2	42·9	42·7	42·3	41·8	40·3	40·9	42·7	43·2	44·0	44·0	43·7	29
30	37·2	36·3	36·3	34·3	35·5	37·5	39·5	42·4	45·5	47·0	47·2	49·6	50·2	50·9	30
31	43·8	42·9	42·1	42·3	41·5	41·0	40·4	41·2	43·6	45·9	47·2	49·5	50·3	49·9	31

† Approximate reading.

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	66°8	68°4	67°3	65°4	64°8	64°8	63°8	60°8	57°0	55°9	63°1	55°9	68°6	12°7	1
2	63·0	61·5	59·3	57·2	54·9	53·9	54·6	54·3	54·7	55·8	56·4	49·6	64·1	14·5	2
3	59·9	59·7	57·7	54·6	51·6	50·2	48·6	47·6	46·3	45·0	53·5	45·0	61·0	16·0	3
4	56·2	56·8	56·3	55·9	54·6	53·0	51·3	50·0	49·9	49·6	51·8	44·7	57·9	13·2	4
5	59·0	57·9	57·2	56·8	54·8	54·9	55·1	55·3	54·9	54·0	53·6	46·8	59·1	12·3	5
6	56·7	55·5	54·1	53·3	52·9	52·8	52·7	52·3	52·2	52·3	55·0	52·1	58·2	6·1	6
7	61·0	59·6	57·6	54·6	52·8	51·0	49·8	47·2	49·0	47·8	54·2	47·2	63·4	16·2	7
8	60·7	60·1	58·0	53·3	52·8	53·0	52·0	51·0	50·8	50·7	52·3	43·6	62·5	18·9	8
9	61·2	60·5	58·6	56·0	54·6	51·7	49·5	48·1	47·8	47·8	53·6	46·4	63·6	17·2	9
10	60·8	60·8	60·4	59·7	58·6	58·5	58·2	57·8	55·8	53·6	54·8	47·2	61·0	13·8	10
11	59·8	59·6	59·2	58·5	58·2	58·2	58·1	57·3	56·3	51·8	57·0	51·8	60·1	8·3	11
12	55·6	55·0	53·5	50·0	47·8	47·8	48·7	48·3	48·8	49·2	51·2	47·6	56·7	9·1	12
13	59·7	59·0	57·3	56·6	55·9	55·7	55·6	55·6	57·2	56·8	53·4	45·5	59·9	14·4	13
14	55·0	53·9	53·3	52·5	51·8	51·1	50·3	49·9	49·3	49·1	53·6	48·8	56·8	8·0	14
15	53·1	52·6	51·8	51·0	50·6	49·7	48·0	47·5	47·1	46·9	49·9	45·2	55·0	9·8	15
16	48·0	47·9	47·9	47·9	47·8	47·9	47·9	48·0	48·7	49·1	47·4	45·7	49·1	3·4	16
17	48·8	48·3	48·0	47·6	47·3	46·3	45·8	45·8	45·2	43·6	47·9	43·6	49·8	6·2	17
18	54·6	53·5	49·7	46·8	44·7	41·5	43·3	45·8	46·1	48·8	47·1	41·5	55·3	13·8	18
19	53·9	53·0	52·6	51·8	51·7	51·8	51·8	52·4	52·8	52·8	52·2	48·8	55·4	6·6	19
20	56·0	54·8	53·7	52·2	51·0	50·4	50·4	49·9	49·3	48·0	50·9	44·9	59·3	14·4	20
21	55·1	54·9	55·7	55·7	55·6	55·8	55·9	55·9	55·6	55·0	53·8	47·8	57·4	9·6	21
22	53·8	50·9	48·9	47·5	46·3	44·9	44·6	43·9	43·0	42·3	50·1	42·3	55·0	12·7	22
23	50·2	49·5	47·3	44·8	43·9	43·8	44·0	43·7	43·7	43·5	45·5	41·1	54·0	12·9	23
24	44·9	46·8	47·5	46·0	45·0	44·6	43·6	42·8	42·8	41·8	45·2	39·5	55·6	16·1	24
25	50·1	46·0	44·1	41·9	40·3	39·0	38·7	37·7	35·7	33·8	41·6	33·6	51·3	17·7	25
26	48·1	46·6	46·3	45·2	44·5	44·6	42·8	43·4	43·1	42·3	40·2	29·9	51·6	21·7	26
27	49·8	49·6	48·8	49·5	48·8	48·7	48·1	48·0	48·6	48·7	46·7	40·8	50·8	10·0	27
28	48·6	48·9	49·0	48·7	48·3	47·8	47·5	47·2	46·9	46·6	48·2	46·6	49·7	3·1	28
29	48·8	47·8	46·3	45·2	45·0	43·6	42·0	40·6	38·8	38·5	44·9	38·5	49·1	10·6	29
30	52·5	52·0	51·2	51·0	51·7	51·3	51·6	49·5	47·6	45·8	46·2	34·6	52·9	18·3	30
31	54·2	52·9	51·9	51·6	51·4	49·9	49·1	49·2	49·2	49·6	48·2	40·6	55·5	14·9	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	62°7	63°5	62°6	61°5	61°4	61°9	60°4	56°9	53°0	53°0	60°0				1
2	56·2	55·1	54·9	54·0	52·6	52·3	52·8	52·8	52·9	53·6	53·1				2
3	52·4	52·2	52·1	50·5	49·1	47·8	46·7	45·8	45·3	44·1	50·1				3
4	54·4	54·4	54·1	53·1	51·9	51·0	49·7	48·6	48·6	48·2	49·8				4
5	54·1	51·5	51·6	51·5	51·5	51·6	51·8	51·8	52·1	52·1	50·6				5
6	52·3	51·5	51·4	51·2	51·2	51·2	51·1	51·0	50·9	50·8	52·0				6
7	55·0	54·5	53·3	50·9	50·2	49·4	48·4	46·5	48·4	47·2	51·7				7
8	55·7	55·1	54·3	52·0	51·3	51·6	51·1	50·5	49·9	49·7	50·4				8
9	56·3	55·9	55·4	54·1	53·3	51·3	48·7	47·5	47·3	47·4	51·8				9
10	58·4	58·6	58·4	58·4	57·5	57·5	57·3	56·9	55·0	53·0	53·5				10
11	58·8	58·5	57·9	57·6	57·3	57·3	57·3	55·8	55·3	50·2	56·1				11
12	50·1	49·9	49·5	48·3	47·0	47·1	47·9	47·3	47·9	48·1	49·2				12
13	55·4	55·3	54·7	54·3	54·3	54·4	54·7	54·9	56·0	55·7	51·6				13
14	49·9	49·4	48·1	48·0	46·1	48·6	48·5	48·4	47·7	47·6	50·6				14
15	49·5	49·8	49·4	48·6	48·1	47·5	46·9	46·3	46·1	45·6	47·4				15
16	46·9	46·9	47·0	47·0	46·8	47·0	47·2	47·3	47·8	48·3	46·3				16
17	46·9	46·3	46·2	45·9	45·6	44·7	44·6	44·6	44·2	42·7	46·6				17
18	50·8	49·6	48·1	46·3	44·3	41·3	42·9	44·2	44·4	46·9	45·6				18
19	50·9	50·9	50·8	50·4	50·6	51·0	51·2	51·8	52·2	52·3	50·7				19
20	52·3	52·1	51·8	51·0	49·9	49·4	49·3	48·6	48·2	47·3	49·2				20
21	54·4	54·3	54·9	54·9	54·7	55·3	55·5	55·3	54·7	54·3	52·8				21
22	47·3	45·0	44·7	43·7	43·0	41·9	42·0	41·8	41·2	40·6	47·5				22
23	45·8†	44·9	43·9	42·5	42·0	41·9	41·9	41·7	41·6	41·5	42·6				23
24	41·7	43·6	44·6	43·7	42·9	42·6	41·8	41·1	41·2	40·4	43·3				24
25	47·3	44·4	43·4	41·4	39·6	38·6	38·3	37·6	35·4	33·6	40·4				25
26	45·3	44·2	44·4	44·8	43·6	43·8	42·2	43·0	42·6	41·8	39·1				26
27	48·0	47·5	47·6	47·5	46·8	46·8	46·4	46·7	47·0	46·9	45·3				27
28	46·0	46·0	45·5	44·9	45·3	44·9	44·7	44·2	44·0	43·7	45·9				28
29	43·7	43·3	43·0	42·4	42·5	42·0	40·8	39·5	38·3	37·8	42·2				29
30	51·3	50·8	50·3	49·9	50·4	49·6	50·0	48·1	46·1	44·7	45·0				30
31	50·2	49·5	49·2	49·3	49·4	48·4	47·9	47·8	48·0	48·2	46·2				31

† Approximate reading.

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·480	·477	·482	·472	·466	·462	·467	·478	·488	·500	·509	·499	·517	1
2	·384	·368	·361	·344	·335	·320	·318	·349	·359	·367	·360	·360	·369	2
3	·390	·376	·371	·369	·357	·340	·336	·341	·331	·329	·308	·302	·282	3
4	·282	·282	·288	·293	·291	·292	·294	·304	·329	·352	·352	·365	·370	4
5	·319	·312	·310	·303	·300	·296	·302	·323	·340	·349	·354	·357	·357	5
6	·357	·354	·356	·358	·358	·359	·358	·355	·350	·342	·342	·323	·342	6
7	·357	·355	·356	·361	·365	·372	·372	·374	·385	·392	·384	·383	·358	7
8	·298	·283	·287	·294	·300	·318	·328	·335	·343	·356	·359	·374	·384	8
9	·356	·345	·328	·311	·315	·317	·335	·364	·384	·423	·401	·407	·405	9
10	·321	·322	·313	·319	·327	·326	·334	·348	·364	·380	·393	·402	·430	10
11	·391	·400	·392	·406	·420	·417	·429	·434	·439	·456	·466	·474	·472	11
12	·340	·339	·340	·335	·338	·338	·345	·331	·344	·334	·338	·335	·321	12
13	·321	·328	·321	·321	·310	·307	·293	·298	·329	·345	·359	·362	·370	13
14	·428	·424	·408	·389	·380	·367	·349	·340	·333	·333	·328	·315†	·301	14
15	·310	·294	·298	·289	·279	·281	·271	·290	·292	·278	·276	·286	·291	15
16	·287	·286	·267	·284	·285	·287	·294	·294	·293	·294	·299	·307	·305	16
17	·336	·335	·332	·332	·315	·309	·311	·310	·314	·312	·305	·299	·301	17
18	·257	·253	·268	·276	·285	·281	·280	·286	·294	·297	·302	·303	·311	18
19	·318	·326	·337	·337	·338	·337	·342	·359	·361	·350	·358	·342	·338	19
20	·386	·353	·331	·318	·309	·301	·293	·292	·301	·305	·339	·342	·334	20
21	·322	·323	·328	·343	·349	·353	·369	·369	·377	·393	·395	·390	·378	21
22	·396	·384	·387	·370	·376	·376	·345	·338	·333	·345	·338	·319	·279	22
23	·227	·232	·235	·229	·228	·227	·230	·245	·253	·257	·255	·241	·256	23
24	·240	·245	·243	·240	·256	·269	·293	·292	·331	·376	·332	·259	·203	24
25	·232	·231	·227	·221	·220	·203	·217	·216	·234	·257	·277	·272	·264	25
26	·183	·182	·183	·174	·173	·166	·172	·172	·186	·203	·270†	·276	·270	26
27	·248	·254	·261	·254	·253	·253	·258	·266	·280	·292	·298	·309	·299	27
28	·299	·290	·286	·285	·290	·295	·291	·303	·294	·289	·302	·300	·305	28
29	·259	·259	·262	·255	·248	·241	·237	·224	·224	·236	·239	·238	·241	29
30	·216	·210	·208	·195	·198	·213	·230	·252	·287	·300	·302	·342	·348	30
31	·271	·265	·262	·264	·255	·250	·248	·254	·271	·286	·283	·313	·307	31

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·010*	—	—	—	2
3	·020	·090	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	·010	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·005	—	·015	·035	·010	·010	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·005†	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·005†	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	·005	·010	·005	·015	·030	—	·035	—	11
12	·015	—	·005	·015	—	—	·015	—	—	—	—	—	—	12
13	·020	·010	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·005*	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·005*	—	—	—	15
16	·050	·065	·060	·095	·060	·040	·095	·105	·010	·015	·100	·120	·035	16
17	—	—	·005	·005	·005	—	—	—	·010	·010	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·005*	—	—	—	18
19	—	—	—	—	—	—	—	·010	·005	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	·005	·050	·070	·045	·090	·015	·005	—	21
22	·010	·015	·050	—	·255	·115	·030	·015	—	—	·035	—	—	22
23	—	—	—	—	—	—	—	—	—	·005†	—	—	—	23
24	—	—	—	—	—	·070	·100	·100	·150	·150	·035	·025	—	24
25	—	—	—	—	—	—	—	—	—	·010†	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·010†	—	—	—	26
27	—	—	—	—	—	—	—	—	·005	·015	—	—	—	27
28	·070	·030	·030	·020	·050	·090	·055	·055	·040	·060	·105	·060	·060	28
29	—	—	—	·005	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·010*	·010	·010	—	30
31	—	—	—	—	—	—	—	—	—	·005†	—	—	—	31

* Measured at 10 a.m. † Dew.

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·499	·508	·512	·498	·488	·494	·510	·476	·410	·351	·366		1
2	·368	·366	·356	·374	·375	·366	·370	·375	·378	·376	·383		2
3	·289	·309	·306	·323	·317	·318	·302	·295	·286	·290	·277		3
4	·380	·399	·391	·390	·369	·351	·347	·337	·324	·325	·319		4
5	·376	·357	·308	·316	·331	·339	·340	·343	·341	·353	·363		5
6	·335	·338	·333	·343	·348	·353	·355	·354	·357	·355	·352		6
7	·364	·358	·361	·354	·327	·330	·333	·322	·308	·320	·317		7
8	·401	·379	·371	·375	·370	·358	·363	·364	·361	·348	·345		8
9	·408	·389	·387	·395	·394	·389	·373	·334	·321	·320	·322		9
10	·451	·454	·461	·460	·470	·458	·460	·457	·451	·422	·394		10
11	·475	·482	·475	·461	·463	·457	·457	·459	·424	·424	·343		11
12	·311	·300	·300	·305	·317	·312	·315	·324	·313	·322	·322		12
13	·375	·383	·388	·393	·391	·400	·406	·416	·422	·431	·428		13
14	·296	·300	·296	·276	·282	·250	·312	·319	·320	·311	·311		14
15	·305	·310	·322	·323	·313	·305	·302	·307	·299	·300	·290		15
16	·305	·307	·308	·310	·310	·307	·310	·315	·317	·321	·329		16
17	·304	·298	·289	·292	·288	·285	·276	·280	·280	·278	·263		17
18	·328	·324	·307	·316	·309	·286	·258	·271	·271	·273	·298		18
19	·335	·333	·345	·348	·348	·355	·364	·369	·377	·383	·386		19
20	·337	·348	·354	·359	·358	·346	·340	·338	·325	·323	·317		20
21	·395	·414	·414	·422	·420	·416	·431	·435	·429	·416	·412		21
22	·242	·256	·236	·250	·242	·241	·238	·237	·240	·238	·234		22
23	·252	·259†	·248	·248	·245	·245	·244	·242	·241	·239	·240		23
24	·222	·228	·246	·261	·259	·237	·250	·244	·238	·240	·235		24
25	·283	·292	·274	·273	·255	·235	·230	·227	·224	·204	·190		25
26	·270	·269	·262	·270	·292	·273	·276	·261	·272	·267	·259		26
27	·300	·312	·303	·315	·304	·296	·297	·294	·302	·302	·299		27
28	·300	·280	·277	·266	·255	·267	·263	·263	·255	·254	·252		28
29	·232	·231	·232	·241	·239	·243	·248	·241	·230	·226	·219		29
30	·358	·362	·356	·353	·346	·349	·334	·340	·319	·293	·282		30
31	·298	·313	·312	·316	·323	·328	·320	·319	·314	·319	·319		31

† Approximate reading.

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·005	1
2	—	—	—	—	—	—	—	—	—	—	—	·010	2
3	—	—	—	—	—	—	—	—	—	—	—	·110	3
4	—	·015	·005	—	—	—	—	—	—	—	·020	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	·030	5
6	—	—	—	—	—	·005	—	—	·005	—	—	·010	6
7	—	—	—	—	—	—	—	—	—	—	—	·075	7
8	—	—	—	—	—	—	—	—	—	—	—	·005†	8
9	—	—	—	—	—	—	—	—	—	—	—	·005†	9
10	—	—	—	—	—	—	·010	—	—	—	—	·010	10
11	·015	·010	—	—	·020	—	—	·050	—	—	·065	·260	11
12	—	—	—	—	—	—	—	—	—	—	—	·050	12
13	—	—	—	—	—	—	—	—	—	—	—	·030	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	—	·070	·070	·080	·030	·255	15
16	·020	·005	·020	·030	·025	·015	·040	·030	·020	·020	·010	1·085	16
17	—	—	—	—	—	—	—	—	—	—	—	·035	17
18	—	—	—	—	—	—	—	—	—	—	—	·005	18
19	—	—	—	·005	·025	·010	·090	·085	·020	—	—	·250	19
20	—	—	·010	—	—	—	—	—	—	—	—	·010	20
21	·005	·030	·035	·015	·005	—	—	—	·010	—	—	·380	21
22	—	—	—	—	—	—	—	—	—	—	—	·525	22
23	—	—	—	—	—	—	—	—	—	—	—	·005†	23
24	—	·005	·005	—	—	—	—	—	—	—	—	·640	24
25	—	—	·090	—	—	—	—	—	—	—	—	·100	25
26	—	—	—	—	·225	·090	·010	·020	—	—	—	·355	26
27	—	·015	·005	·025	·005	·025	·010	·010	·070	·020	·020	·225	27
28	·030	·030	·020	·005	·005	—	—	—	—	—	—	·815	28
29	—	—	—	—	—	—	—	—	—	—	—	·005	29
30	·010	·005	—	·035	·040	·015	·295	·035	—	—	—	·465	30
31	—	—	—	—	—	—	—	—	—	—	—	·005†	31

† Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·345	29·310	29·265	29·231	29·201	29·172	29·166	29·195	29·230	29·266	29·305	29·341	29·382	29·412	1
2	·474	·434	·385	·370	·374	·375	·379	·390	·386	·375	·361	·340	·306	·268	2
3	·642	·643	·643	·636	·632	·622	·606	·577	·546	·503	·465	·438	·401	·376	3
4	·434	·460	·469	·481	·492	·509	·535	·589	·638	·701	·740	·762	·783	·807	4
5	29·748	29·719	29·689	·667	·648	·629	·603	·616	·613	·616	·627	·668	·698	·742	5
6	30·008	30·007	30·004	·997	·994	·995	·981	·974	·972	·955	·927	·903	·880	·856	6
7	29·740	29·726	29·690	·657	·633	·598	·576	·547	·506	·439	·372	·395	·381	·388	7
8	·386	·341	·326	·294	·272	·237	·198	·155	·130	·160	·201	·205	·204	·185	8
9	·300	·325	·353	·391	·430	·464	·499	·540	·567	·602	·618	·629	·623	·633	9
10	·672	·684	·666	·659	·661	·658	·648	·641	·638	·631	·633	·617	·619	·630	10
11	·755	·766	·783	·795	·806	·820	·833	·856	·863	·883	·899	·910	·899	·916	11
12	29·954	29·949	29·947	29·944	29·945	29·943	29·939	29·940	29·950	29·959	29·962	29·957	29·942	29·944	12
13	30·015	30·023	30·042	30·042	30·059	30·077	30·084	30·101	30·116	30·127	30·145	30·146	30·141	30·150	13
14	30·212	30·213	30·202	30·202	30·201	30·198	30·198	30·203	30·199	30·191	30·177	30·161	30·136	30·121	14
15	29·866	29·824	29·768	29·756	29·725	29·733	29·710	29·691	29·673	29·639	29·591	29·563	29·530	29·528	15
16	·576	·587	·595	·607	·610	·638	·647	·675	·690	·717	·732	·749	·761	·781	16
17	·961	·956	·961	·972	·966	·948	·935	·919	·902	·906	·876	·879	·867	·854	17
18	·771	·761	·761	·762	·758	·757	·746	·744	·732	·709	·706	·701	·674	·666	18
19	·733	·734	·719	·709	·698	·698	·696	·700	·699	·697	·695	·684	·658	·647	19
20	·671	·684	·693	29·697	29·694	29·697	29·694	29·711	29·704	29·723	29·726	29·719	29·712	29·707	20
21	·927	·964	·988	30·015	30·027	30·049	30·055	30·074	30·080	30·105	30·094	30·082	30·054	30·014	21
22	·916	·904	·897	29·876	29·855	29·826	29·811	29·798	29·786	29·758	29·745	29·713	29·669	29·656	22
23	·638	·628	·605	·574	·560	·547	·527	·504	·485	·465	·445	·416	·387	·356	23
24	·274	·305	·337	·378	·396	·415	·433	·448	·446	·445	·449	·436	·435	·425	24
25	·341	·339	·334	·317	·317	·317	·313	·316	·304	·312	·307	·295	·283	·270	25
26	29·427	29·437	29·458	29·483	29·504	29·527	29·549	29·582	29·614	29·642	29·675	29·688	29·712	29·735	26
27	30·012	30·027	30·043	30·061	30·072	30·087	30·091	30·105	30·104	30·131	30·130	30·128	30·127	30·130	27
28	·243	·243	·248	·255	·264	·265	·285	·274	·293	·298	·298	·284	·249	·225	28
29	·049	·057	·055	·051	·057	·059	·059	·070	·088	·097	·099	·098	·098	·104	29
30	30·283	30·272	30·271	30·268	30·257	30·265	30·260	30·257	30·239	30·232	30·223	30·180	30·145	30·108	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	37	12	36	12	33	12	23	11	14	10	6·5	28	17	28	30	28	30	28	22	28	27	26	29	1
2	16	43	16	40	16	46	18	37	18	30	18	31	18	30	19	30	18	36	17	39	17	45	17	46	2
3	23	13	22	18	22	12	19	24	19	26	18	28	18	36	16	40	16	43	16	43	18	50	18	54	3
4	21	45	21	45	22	37	22	38	22	40	22	40	22	42	23	41	23	34	24	33	23	33	23	32	4
5	16	47	17	47	18	50	18	50	18	46	18	49	18	55	18	50	18	54	19	51	20	50	22	35	5
6	22	10·5	22	8·5	22	7·5	22	4	22	1·5	22	1·5	22	4	22	1·5	22	2	22	4·5	3	4	9	9·5	6
7	14	18	17	20	18	22	17	28	18	30	18	32	18	35	17	39	18	40	16	40	16	45	20	29	7
8	22	29	21	33	21	32	21	42	21	43	21	48	20	51	20	58	20	61	22	49	24	40	23	34	8
9	26	23	26	27	28	22	28	22	28	26	28	21	28	21	27	21	27	22	27	19	26	19	26	17	9
10	25	23	25	20	24	23	24	15	24	17	24	21	23	20	23	19	24	24	23	24	24	24	24	30	10
11	29	16	28	17	28	17	28	14	28	12	28	13	28	11	29	6·5	28	10·5	28	10·5	29	8·5	29	9·5	11
12	30	1·5	30	1·5	30	2	30	3	30	5·5	30	2	28	6·5	4	13	6	8·5	1	7·5	5	11	6	17	12
13	1	9·5	1	10·5	1	9·5	32	11	31	11	32	12	32	10·5	31	4·5	4	11	2	9·5	1	6·5	2	13	13
14	24	2	24	1·5	24	2	30	2	16	1·5	16	1·5	16	1·5	16	1·5	16	1·5	5	2	10	1·5	10	5·5	14
15	13	35	13	35	13	34	22	11	22	8·5	22	7·5	22	8·5	24	4	24	9·5	20	15	19	25	20	24	15
16	26	31	27	25	28	24	28	22	28	28	28	24	28	26	28	26	28	25	30	25	29	24	30	24	16
17	28	4	24	3	25	5·5	25	10·5	24	6·5	20	10·5	14	6·5	15	10·5	13	20	12	28	12	28	12	28	17
18	21	12	24	10·5	24	14	24	14	24	14	23	12	22	13	21	8·5	22	14	20	19	22	18	22	14	18
19	25	28	25	26	25	28	24	27	24	29	26	26	24	30	24	25	25	27	25	24	24	29	25	30	19
20	27	35	26	31	26	33	26	30	26	26	25	30	27	27	27	27	27	32	27	29	27	30	26	36	20
21	30	25	30	24	30	23	30	16	31	18	29	16	29	16	28	14	27	16	27	16	25	23	24	14	21
22	23	23	23	24	23	21	22	22	21	20	21	24	22	29	22	32	22	30	22	30	22	34	21	29	22
23	21	25	21	21	21	24	20	27	20	29	20	28	20	26	20	31	21	26	21	23	20	24	22	20	23
24	25	27	25	23	26	26	26	28	25	25	24	24	24	25	22	30	22	26	22	31	23	34	24		24
25	23	22	23	20	22	23	23	21	24	24	23	22	25	20	24	23	23	21	22	24	23	28	22	30	25
26	27	22	27	23	27	20	28	24	28	21	28	20	28	21	29	21	29	27	28	21	29	25	28	24	26
27	28	22	28	18	28	20	28	18	28	18	27	20	26	17	27	20	27	23	26	26	27	26	26	28	27
28	29	15	29	15	28	15	27	11	28	12	28	9·5	30	7·5	26	8·5	26	8·5	27	14	25	10·5	22	9·5	28
29	28	22	26	23	26	24	26	22	26	29	26	24	26	26	27	22	27	23	28	24	27	30	27	21	29
30	32	12	31	14	30	12	30	8·5	32	6·5	32	2	32	2	32	4·5	9	9·5	10	14	10	15	13	21	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·447	29·478	29·510	29·535	29·552	29·556	29·558	29·559	29·541	29·515	29·378	29·166	29·559	·393	1
2	·257	·288	·308	·377	·436	·492	·548	·584	·617	·634	29·407	29·257	29·634	·377	2
3	·378	·392	·410	·423	·438	·459	·438	·453	·445	·442	29·500	29·376	29·643	·267	3
4	·826	·842	·867	·886	·887	·886	·886	·870	·826	29·783	29·707	29·434	29·887	·453	4
5	·764	·803	·838	·878	·904	·934	·956	·987	·984	30·009	29·764	29·603	30·009	·406	5
6	·837	·822	·809	·811	·806	·806	·797	·784	·773	29·757	29·894	29·757	30·008	·251	6
7	·371	·389	·390	·393	·399	·421	·407	·398	·384	·381	29·483	29·371	29·740	·369	7
8	·167	·157	·171	·172	·177	·180	·198	·216	·241	·277	29·219	29·130	29·386	·256	8
9	·618	·623	·623	·642	·643	·646	·649	·656	·657	·668	29·558	29·300	29·668	·368	9
10	·609	·611	·619	·640	·659	·683	·684	·716	·730	·749	29·657	29·609	29·749	·140	10
11	·915	·917	·916	·937	·947	·951	·949	·959	29·959	29·956	29·883	29·755	29·959	·204	11
12	29·939	29·941	29·946	29·956	29·966	29·973	29·985	29·999	30·005	30·016	29·958	29·939	30·016	·077	12
13	30·153	30·172	30·186	30·196	30·197	30·211	30·216	30·229	30·218	30·213	30·136	30·015	30·229	·214	13
14	30·109	30·099	30·071	30·049	30·038	30·028	30·010	29·977	29·932	29·899	30·118	29·899	30·213	·314	14
15	29·525	29·523	29·512	29·524	29·534	29·547	29·546	·554	·555	·577	29·625	29·512	29·866	·354	15
16	·796	·829	·853	·886	·911	·935	·947	·960	·959	·961	29·767	29·576	29·961	·385	16
17	·841	·848	·839	·842	·838	·828	·812	·804	·782	·778	29·880	29·778	29·972	·194	17
18	·649	·664	·674	·703	·717	·723	·718	·733	·728	·734	29·720	29·649	29·771	·122	18
19	·617	·617	·608	·632	·624	·628	·617	·632	·633	·656	29·668	29·608	29·734	·126	19
20	·707	·703	·707	·727	·741	·764	·777	·814	·841	·884	29·729	29·671	29·884	·213	20
21	·972	·949	·936	·933	·933	·926	·921	·935	·930	·927	29·995	29·921	30·105	·184	21
22	·642	·652	·654	·673	·672	·672	·677	·659	·657	·652	29·743	29·642	29·916	·274	22
23	·326	·295	·248	·236	·221	·228	·227	·223	·236	·257	29·401	29·221	29·638	·417	23
24	·412	·415	·403	·400	·399	·387	·374	·365	·360	·352	29·395	29·274	29·449	·175	24
25	·267	·273	·287	·307	·317	·332	·357	·375	·388	·409	29·320	29·267	29·409	·142	25
26	29·760	29·799	29·823	29·862	29·888	29·921	29·935	29·965	29·972	29·995	29·706	29·427	29·995	·568	26
27	30·124	30·140	30·149	30·168	30·169	30·190	30·197	30·205	30·215	30·230	30·126	30·012	30·330	·318	27
28	·180	·145	·104	·087	·073	·051	·029	·019	·032	·041	30·188	30·019	30·298	·279	28
29	·112	·165	·188	30·199	30·214	30·237	30·253	30·281	30·275	30·287	30·136	30·049	30·287	·238	29
30	30·081	30·054	30·013	29·995	29·946	29·922	29·938	29·932	29·928	29·922	30·125	29·922	30·283	·361	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	27	25	29	24	28	24	28	24	27	23	22	22	22	21	24	21	27	19	28	18	28	18	33	1
2	16	42	16	29	21	19	22	24	21	20	25	20	25	22	26	20	25	20	24	20	23	16	23	11	2
3	18	55	19	55	20	46	20	34	20	31	20	35	20	39	21	34	20	37	21	39	21	40	21	40	3
4	22	35	22	30	22	26	21	29	22	25	21	24	21	20	21	22	20	27	18	27	16	36	16	40	4
5	23	28	23	26	23	26	23	24	23	22	24	24	24	21	24	23	24	19	24	16	23	15	23	13	5
6	9	8·5	9	6·5	9	5·5	9	4·5	9	4·5	9	1·5	9	2	9	3	9	4·5	9	7·5	9	9·5	10	10·5	6
7	20	36	22	30	22	38	22	36	22	31	22	37	20	33	22	25	22	30	22	29	22	39	22	27	7
8	23	36	22	35	23	41	23	40	23	39	23	37	23	38	23	35	26	20	28	15	28	14	27	16	8
9	24	23	26	15	23	22	26	20	26	20	25	22	24	25	25	21	24	20	23	22	24	20	24	24	9
10	24	30	26	25	26	26	26	25	26	22	26	21	27	21	26	19	26	21	28	20	28	18	23	18	10
11	28	7·5	30	6·5	27	4·5	30	4	30	4	30	3	30	1·5	30	3	30	1·5	30	2	30	2	30	1·5	11
12	4	13	4	22	4	20	4	17	4	16	4	14	4	10·5	4	12	4	8·5	3	9·5	2	11	1	10·5	12
13	2	11	2	10·5	32	10·5	32	8·5	2	6·5	2	10·5	3	11	1	5·5	4	8·5	8	6·5	11	1·5	1	3	13
14	14	12	13	14	14	14	14	14	13	16	13	20	14	20	12	20	12	24	12	26	12	30	12	30	14
15	24	22	27	23	27	23	26	22	26	26	25	21	26	26	25	20	26	27	27	26	26	31	28	29	15
16	29	26	30	25	30	21	30	21	30	25	31	22	32	20	30	20	30	12	30	10·5	30	8·5	23	4·5	16
17	11	26	11	26	11	19	12	15	12	6·5	12	8·5	12	9·5	10	13	11	9·5	12	5·5	12	10·5	16	4·5	17
18	21	18	23	20	23	25	24	25	25	26	26	26	26	27	26	26	25	24	25	29	24	26	25	28	18
19	24	35	24	35	25	37	25	35	27	37	27	35	26	34	26	36	25	38	26	43	26	38	26	37	19
20	26	34	27	31	28	34	28	36	27	35	28	36	28	36	28	38	28	32	29	30	29	28	30	31	20
21	22	16	22	21	22	24	23	25	24	26	24	30	24	28	24	26	24	26	24	24	24	21	24	20	21
22	21	29	21	26	23	26	23	23	24	27	24	24	23	26	23	24	23	26	23	26	22	25	22	29	22
23	21	17	21	19	21	16	20	14	22	5·5	20	5·5	21	21	23	25	23	27	23	28	24	31	24	26	23
24	24	30	25	33	24	29	24	23	23	25	24	24	24	23	25	17	24	20	22	19	24	22	23	21	24
25	24	30	24	35	24	32	23	30	24	30	24	16	25	22	25	18	24	20	27	20	26	20	25	20	25
26	29	25	28	21	28	24	26	22	28	20	28	20	28	21	29	24	28	22	29	21	28	21	28	23	26
27	27	26	27	26	27	28	28	27	28	25	29	25	28	21	28	24	28	21	28	18	28	18	26	18	27
28	22	12	22	17	21	21	20	29	20	33	22	28	22	30	23	26	23	24	23	25	26	21	27	20	28
29	28	26	29	26	28	27	30	18	30	21	30	21	30	20	32	16	29	14	30	16	32	14	1	13	29
30	12	24	12	28	13	29	12	23	10	21	10	22	11	24	10	17	27	13	29	17	30	13	28	20	30

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	54·0	53·6	53·1	53·4	53·6	53·5	50·0	47·3	48·0	48·6	50·0	51·1	52·0	51·2	1
2	52 8	52·0	52·0	52·5	51·7	52·1	51·7	51·0	51·6	51·6	52·9	52·9	52·2	50·0	2
3	49·0	49·2	48·9	49·9	50·6	51·3	51·3	51·4	52·4	53·0	53·4	54·3	55·6	56·1	3
4	51·9	49·7	46·0	48·6	45·1	48·8	51·0	51·9	52·0	52·7	53·7	52·6	53·6	52·9	4
5	54·7	55·3	55·6	55·9	56·0	55·6	55·9	55·8	56·0	56·4	56·1	54·4	53·7	51·6	5
6	49·9	49·2	48·9	48·3	47·7	47·4	48·2	47·6	47·5	47·6	48·6	49·4	50·0	50·9	6
7	47·1	48·8	48·6	49·2	48·6	49·6	49·9	48·9	50·0	50·6	51·4	45·7	48·0	46·0	7
8	39·0	43·6	43·5	45·2	44·9	47·2	45·7	47·6	48·6	45·6	48·7	49·0	50·3	49·7	8
9	46·8	48·4	47·6	49·4	48·7	48·6	48·7	49·0	49·3	49·3	50·5	50·3	50·2	46·2	9
10	47·3	45·4	46·2	45·3	46·6	46·6	46·6	45·3	46·6	46·8	47·6	47·1	45·1	46·9	10
11	46·1	46·5	46·7	46·9	46·7	46·8	46·0	45·9	47·6	48·9	49·0	49·6	50·6	49·9	11
12	38·9	38·4	38·6	38·0	39·9	39·6	39·8	41·0	43·3	43·3	45·6	47·6	48·2	47·4	12
13	39·4	39·3	38·7	38·4	38·8	37·7	39·6	39·0	40·5	41·6	42·5	44·7	44·9	45·4	13
14	36·8	35·5	34·7	36·7	34·6	34·9	35·9	36·0	36·4	39·0	41·6	44·7	45·7	46·7	14
15	47·0	48·1	48·9	48·0	46·5	46·6	45·9	45·9	46·1	46·6	48·7	48·6	48·6	46·4	15
16	46·0	44·9	45·3	45·8	45·9	42·1	44·5	44·4	44·6	43·7	45·4	46·0	47·2	42·5	16
17	45·2	44·0	46·5	44·9	43·0	43·1	43·5	43·8	44·1	44·6	45·5	46·0	45·9	45·9	17
18	50·7	51·6	51·6	51·5	51·1	51·1	51·5	51·1	52·2	52·6	53·2	53·2	52·9	53·2	18
19	47·7	45·5	46·6	45·1	45·5	44·9	45·2	43·0	45·3	46·3	45·5	45·0	45·2	43·2	19
20	48·0	47·6	46·6	44·6	45·0	43·3	45·0	41·4	45·1	44·7	48·3	48·9	48·3	47·6	20
21	48·9	49·3	49·3	49·3	48·1	49·0	49·6	49·1	49·6	49·6	49·2	48·9	48·7	47·0	21
22	52·8	52·8	52·7	52·0	52·2	52·1	52·7	52·6	52·8	52·6	52·9	52·5	52·7	53·0	22
23	51·4	51·3	51·9	52·6	52·6	52·4	52·9	53·4	53·3	52·5	52·9	52·9	52·0	51·9	23
24	49·7	50·0	49·0	47·9	47·3	46·6	45·5	45·9	44·8	45·0	46·1	45·0	45·5	45·1	24
25	44·7	42·4	42·8	43·7	44·0	43·1	43·2	41·5	43·9	43·5	46·2	46·3	46·5	47·4	25
26	46·7	46·5	46·1	46·2	46·7	46·9	46·7	44·5	46·7	46·3	46·6	45·0	47·0	47·4	26
27	43·6	43·0	44·7	44·0	43·9	45·3	45·7	45·6	46·6	47·4	48·2	48·0	46·1	48·8	27
28	46·2	46·3	46·1	45·8	46·6	45·4	45·1	45·0	46·1	45·8	47·4	47·4	47·9	47·1	28
29	49·6	48·9	49·3	49·2	49·0	48·4	48·0	47·5	47·8	48·6	48·8	47·8	48·7	50·0	29
30	46·0	45·5	45·6	45·1	43·5	41·4	39·3	39·2	41·6	42·3	43·4	44·7	44·0	43·6	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·7	52·6	52·5	52·6	52·7	52·8	50·0	47·3	46·1	46·7	47·0	47·6	47·7	48·6	1
2	50·7	50·7	51·3	51·0	49·0	49·6	48·0	47·9	46·7	48·1	48·6	48·9	49·2	48·4	2
3	46·2	45·9	47·0	47·6	48·5	48·2	49·3	50·0	51·5	52·0	52·4	53·1	53·9	54·5	3
4	46·9	45·0	45·4	46·3	45·0	45·7	46·9	48·0	48·1	46·9	49·7	49·3	49·1	48·8	4
5	53·5	53·7	54·0	54·1	54·3	54·3	54·6	54·6	54·7	55·0	54·6	53·2	50·7	49·4	5
6	46·3	46·0	45·9	45·6	45·9	45·0	45·8	45·4	46·2	46·3	47·1	47·5	47·6	48·0	6
7	45·9	47·2	46·7	47·1	46·1	46·9	46·6	46·0	47·1	47·0	48·4	44·6	44·4	42·2	7
8	37·4	40·2	40·6	41·1	40·6	42·8	43·0	44·1	44·9	44·0	44·1	43·2	45·0	46·4	8
9	42·1	44·1	44·6	44·9	43·9	43·3	43·3	43·9	44·1	44·6	44·3	44·8	44·4	42·9	9
10	43·3	42·8	43·4	42·7	43·5	43·3	43·0	42·9	43·7	44·5	44·1	43·9	43·9	43·6	10
11	41·0	41·1	41·0	40·7	41·1	41·9	41·9	42·3	42·6	43·9	44·6	45·0	45·8	45·4	11
12	38·1	37·6	37·6	37·2	38·3	38·3	38·5	39·1	40·6	41·0	42·4	43·2	43·9	43·4	12
13	38·0	38·0	37·9	37·4	37·6	36·9	37·6	37·0	37·9	38·9	39·9	41·6	41·9	41·9	13
14	35·6	34·9	34·0	35·0	33·7	33·6	34·7	34·7	35·3	37·0	39·5	41·4	41·6	42·2	14
15	46·2	47·3	48·3	46·7	45·1	44·9	44·1	43·9	44·2	45·1	46·5	46·1	45·1	43·0	15
16	41·3	40·5	39·5	40·5	40·4	39·7	39·9	40·0	40·0	40·0	40·8	40·9	42·6	41·9	16
17	42·9	42·4	43·0	41·8	41·6	41·9	42·2	42·9	43·6	44·0	44·8	45·6	45·5	45·5	17
18	50·5	51·1	51·0	51·0	50·7	50·8	50·9	50·8	51·8	52·2	53·0	52·9	52·7	52·9	18
19	42·3	42·1	42·1	41·7	42·8	42·5	42·2	40·4	41·0	40·8	41·8	41·8	42·0	40·1	19
20	42·1	42·3	41·6	40·9	40·4	40·4	41·0	40·3	41·3	40·7	42·8	43·4	44·6	44·4	20
21	44·6	45·0	44·9	45·5	45·0	45·5	45·3	46·0	45·7	46·1	44·9	43·9	44·3	45·8	21
22	50·6	50·6	51·0	51·0	50·9	50·6	51·4	50·9	50·9	50·6	51·5	51·9	52·5	52·6	22
23	51·0	50·9	51·6	52·5	52·5	52·3	52·5	52·6	52·7	50·9	52·1	52·5	51·6	50·9	23
24	47·9	47·9	47·0	45·4	44·2	43·0	41·9	42·0	41·6	42·1	43·0	42·4	43·1	42·1	24
25	41·3	40·1	39·8	40·3	39·9	39·1	40·3	39·0	39·9	39·3	40·9	41·4	40·8	40·4	25
26	42·4	42·7	42·8	42·7	42·1	41·8	41·4	41·3	41·3	41·6	41·9	41·6	42·1	43·1	26
27	40·4	39·0	39·9	41·1	40·7	40·7	42·1	42·0	42·6	43·6	43·3	44·0	43·9	44·4	27
28	43·3	42·9	42·8	43·1	43·0	42·5	43·6	43·6	44·0	44·1	44·6	45·9	45·9	46·1	28
29	44·6	45·3	44·6	44·6	45·1	45·0	43·8	44·4	44·6	45·0	46·4	45·9	46·6	47·6	29
30	41·5	41·0	41·4	40·9	39·9	39·1	37·9	37·6	39·5	39·7	40·7	42·0	41·6	42·0	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	50·6	50·4	50·5	49·7	49·1	50·1	50·6	50·9	51·7	52·4	51·1	47·1	54·6	7·5	1
2	50·6	52·4	51·7	50·6	51·2	50·1	50·0	50·2	49·8	47·0	51·3	46·7	53·0	6·3	2
3	52·0	54·3	51·4	52·0	52·6	52·5	51·4	51·3	52·4	51·6	52·0	43·8	56·1	12·3	3
4	53·0	52·4	51·9	51·9	51·6	51·6	52·4	52·2	52·7	52·8	51·4	44·5	54·0	9·5	4
5	52·8	51·6	49·6	50·0	50·6	50·9	50·2	49·9	49·9	49·0	53·2	48·5	56·6	8·1	5
6	51·0	50·6	50·0	46·4	44·7	44·0	43·4	44·4	43·8	44·7	47·7	43·1	51·7	8·6	6
7	48·0	46·8	45·4	46·0	45·4	44·6	44·0	43·7	42·9	42·7	47·1	41·3	51·4	10·1	7
8	50·2	49·8	49·6	50·0	50·7	49·3	47·1	47·1	46·9	47·0	47·3	37·9	50·9	13·0	8
9	45·0	46·0	45·4	45·9	46·0	46·3	47·0	45·3	46·7	47·3	47·7	41·5	50·9	9·4	9
10	47·3	46·8	45·7	43·6	45·6	45·3	46·4	45·6	45·8	45·8	46·1	42·3	48·9	6·6	10
11	50·5	48·6	46·5	44·8	42·5	41·9	41·3	41·0	39·7	39·3	46 o	39·1	50·7	11·6	11
12	47·4	46·6	43·7	43·4	41·6	42·7	42·0	40·2	40·9	39·8	42·4	37·6	48·2	10·6	12
13	44·7	43·3	43·1	41·6	41·3	39·9	41·3	38·9	38·0	36·9	40·8	36·9	45·7	8·8	13
14	45·8	45·7	44·9	45·4	45·6	46·4	45·4	45·3	45·9	45·7	41·5	33·9	46·9	13·0	14
15	46·6	46·0	44·9	42·2	43·6	43·7	44·7	45·0	46·1	44·6	46·2	41·7	49·3	7·6	15
16	46·5	44·0	44·0	45·6	45·3	46·3	46·0	46·2	45·9	46·0	45·2	39·3	47·9	8·6	16
17	46·7	47·6	47·4	47·7	48·0	47·0	48·0	48·7	49·2	49·6	46·1	42·7	49·6	6·9	17
18	53·0	52·0	51·4	50·6	50·5	50·2	49·9	48·0	48·1	48·6	51·2	47·2	53·3	6·1	18
19	46·3	45·0	45·9	39·0	40·0	44·2	46·8	46·9	47·7	47·6	45·1	39·0	48·6	9·6	19
20	48·5	48·1	48·7	48·6	46·7	49·1	48·7	49·1	49·3	48·9	47·1	40·4	49·3	8·9	20
21	49·0	51·3	51·9	52·3	51·9	52·3	52·8	52·8	52·9	52·9	50·0	45·2	52·9	7·7	21
22	53·6	52·9	52·6	52·5	52·5	52·3	52·0	51·7	51·6	51·4	52·5	51·4	53·6	2·2	22
23	50·9	50·9	50·7	49·6	49·9	50·2	49·4	49·5	49·7	49·7	51·4	49·0	53·5	4·5	23
24	45·0	42·0	43·9	44·0	42·9	42·7	44·7	43·6	44·6	44·4	45·5	41·8	50·2	8·4	24
25	47·4	47·4	46·7	46·1	47·1	47·4	44·0	46·6	46·9	45·9	45·2	40·5	47·7	7·2	25
26	43·0	43·1	45·9	45·7	43·9	44·0	44·6	44·3	44·7	45·0	45·6	40·4	48·1	7·7	26
27	49·0	46·6	46·0	46·3	46·9	46·0	46·6	46·1	46·0	45·6	46·1	42·8	49·0	6·2	27
28	48·1	48·6	49·6	50·1	51·6	51·7	51·7	51·6	50·3	50·5	48·0	44·9	51·7	6·8	28
29	50·2	49·0	48·6	48·8	48·8	48·6	48·6	48·3	47·7	46·6	48·6	44·7	50·4	5·7	29
30	44·3	44·6	44·5	44·6	45·2	45·6	45·7	46·4	45·9	47·3	44·1	38·6	47·6	9·0	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	48·3	47·6	45·9	46·8	46·0	47·1	47·7	48·6	49·6	49·9	48·9				1
2	49·0	49·8	49·7	48·4	47·9	48·0	46·7	46·1	46·5	45·0	48·6				2
3	50·7	52·4	49·9	49·4	49·6	48·9	47·8	46·7	47·7	46·7	49·6				3
4	49·0	47·9	47·9	48·4	47·6	48·5	49·0	49·3	50·6	51·1	47·9				4
5	49·6	48·8	47·1	46·9	46·8	46·0	46·6	46·0	46·0	45·6	50·8				5
6	48·2	48·0	47·9	44·7	43·3	42·9	42·4	43·0	42·9	43·7	45·7				6
7	42·3	41·3	40·4	40·6	40·9	40·2	39·7	39·2	39·7	39·3	43·7				7
8	47·1	46·9	46·9	46·9	46·9	46·9	45·9	44·9	43·5	43·0	44·0				8
9	42·9	42·9	43·3	43·0	42·9	42·8	43·7	42·4	42·7	42·9	43·5				9
10	42·3	41·1	40·9	40·7	40·3	40·9	41·1	40·2	41·0	40·7	42·4				10
11	46·1	45·5	43·6	42·7	41·4	40·4	39·9	39·4	38·8	38·4	42·3				11
12	43·6	43·0	41·5	41·1	39·7	40·9	40·4	38·7	39·0	38·1	40·2				12
13	41·8	40·9	40·6	39·3	38·6	37·4	38·6	37·4	36·8	35·7	38·7				13
14	42·2	42·2	42·1	42·4	42·7	42·8	43 6	43·6	43·6	44·8	39·3				14
15	42·2	40·9	40·4	39·2	40·3	39·7	40·5	40·5	41·3	39·8	43·4				15
16	43·1	42·9	42·9	43·2	43·3	43·6	43·0	43·6	43·7	43·5	41·7				16
17	45·8	46·6	46·7	47·0	47·6	46·6	47·6	48·2	48·6	49·0	45·1				17
18	52·3	51·6	50·5	47·9	46·6	45·6	45·6	43·8	44·1	41·3	49·7				18
19	41·6	40·9	41·2	38·2	38·9	39·7	41·6	41·3	41·4	42·1	41·3				19
20	44·2	43·5	43·6	43·9	44·0	44·7	45·2	44·8	44·6	43·7	42·9				20
21	48·3	50·1	50·4	50·1	49·9	50·0	50·8	50·7	50·6	50·6	47·3				21
22	53·0	52·6	52·3	52·0	52·0	52·0	51·7	51·5	51·1	50·9	51·5				22
23	49·4	49·9	50·1	48·6	48·5	47·9	46·7	47·8	48·2	48·0	50·5				23
24	41·4	40·9	40·9	40·5	39·2	39·8	40·6	40·0	39·7	40·1	42·4				24
25	41·8	42·5	43·1	42·8	43·6	42·8	42·1	42·7	42·1	42·3	41·1				25
26	40·0	39·9	41·3	40·5	40·6	41·3	40·7	40·0	39·9	39·9	41·4				26
27	44·6	43·3	42·6	43·0	43·0	43·5	42·7	43·0	43·3	43·3	42·5				27
28	47·1	47·6	48·6	49·6	50·9	51·1	51·3	51·3	48·0	47·0	46·2				28
29	46·8	45·9	46·1	45·5	45·6	45·0	43·6	43·6	43·5	42·9	45·1				29
30	43·6	43·3	43·5	43·3	44·1	44·7	45·0	45·0	44·6	43·5	41·9				30

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·380	·383	·387	·388	·386	·390	·361	·327	·287	·295	·286	·289	·281	1
2	·343	·353	·369	·354	·314	·324	·291	·297	·264	·294	·291	·298	·313	2
3	·280	·272	·299	·301	·315	·300	·327	·343	·369	·374	·380	·387	·393	3
4	·265	·248	·297	·287	·298	·272	·274	·288	·289	·258	·307	·311	·294	4
5	·393	·391	·396	·395	·399	·404	·409	·411	·411	·413	·407	·389	·331	5
6	·272	·274	·275	·274	·287	·270	·279	·277	·297	·298	·305	·305	·300	6
7	·295	·305	·295	·298	·282	·289	·279	·277	·288	·280	·304	·281	·251	7
8	·207	·213	·221	·215	·208	·227	·247	·249	·256	·269	·239	·221	·242	8
9	·218	·242	·259	·249	·235	·225	·224	·233	·234	·244	·228	·238	·232	9
10	·236	·245	·250	·244	·248	·243	·237	·248	·252	·266	·249	·250	·272	10
11	·206	·204	·200	·193	·202	·214	·223	·232	·220	·234	·247	·249	·255	11
12	·221	·216	·214	·212	·214	·217	·219	·217	·223	·231	·236	·232	·239	12
13	·214	·215	·219	·212	·212	·210	·204	·199	·200	·208	·218	·228	·232	13
14	·195	·197	·188	·185	·183	·177	·189	·188	·194	·199	·220	·225	·220	14
15	·303	·316	·331	·302	·283	·278	·268	·264	·268	·282	·290	·282	·260	15
16	·212	·207	·187	·200	·198	·219	·199	·202	·200	·208	·208	·205	·223	16
17	·249	·252	·239	·230	·247	·252	·254	·265	·278	·280	·289	·301	·300	17
18	·365	·369	·366	·368	·365	·368	·365	·368	·380	·386	·400	·397	·395	18
19	·214	·231	·220	·226	·245	·244	·235	·223	·212	·201	·225	·229	·231	19
20	·208	·215	·211	·216	·204	·220	·214	·238	·219	·212	·218	·225	·253	20
21	·248	·252	·250	·263	·262	·266	·255	·275	·263	·271	·251	·264	·275	21
22	·340	·340	·351	·361	·355	·350	·362	·350	·348	·343	·362	·378	·392	22
23	·369	·367	·378	·395	·395	·391	·390	·385	·390	·352	·378	·390	·377	23
24	·311	·307	·298	·273	·254	·237	·227	·226	·227	·235	·243	·241	·251	24
25	·223	·223	·213	·214	·203	·198	·219	·211	·204	·198	·203	·211	·199	25
26	·225	·233	·239	·236	·219	·212	·207	·225	·205	·215	·216	·225	·216	26
27	·217	·197	·197	·226	·219	·207	·229	·228	·229	·241	·228	·243	·262	27
28	·248	·239	·239	·248	·237	·240	·265	·266	·264	·269	·262	·291	·284	28
29	·241	·262	·244	·245	·257	·260	·239	·257	·257	·258	·287	·286	·292	29
30	·216	·211	·217	·211	·208	·214	·213	·208	·220	·217	·224	·236	·236	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·024	·028	·118	·067	·040	·030	·235	·550	·090	·060	·040	·005	—	1
2	—	·045	·265	·080	·015	·005	·006	·015	—	—	—	—	·010	2
3	—	—	·010	·010	—	—	·020	·048	·067	·105	·130	·010	·005	3
4	·015	·015	·050	·050	·010	·035	·006	·004	—	—	—	·025	—	4
5	—	—	—	·005	·005	·008	·047	·010	·005	·005	—	·005	·005	5
6	·005	—	—	—	—	·005	·005	·005	·015	·015	—	—	—	6
7	·035	·015	·010	·005	·035	—	—	·030	—	·025	·010	·145	·010	7
8	·040	·025	·015	—	·025	·004	·006	·025	·005	·105	—	—	—	8
9	—	—	·020	—	—	—	—	—	—	—	—	—	—	9
10	—	·025	·005	·010	—	·008	·004	·040	·008	·005	—	·005	·025	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·065	·065	·083	·130	—	·017	·003	—	—	—	—	—	·048	15
16	·002	·010	—	—	·005	·005	·045	—	·025	·005	·010	—	—	16
17	—	—	—	·003	·032	·008	—	—	·025	·005	·005	—	·002	17
18	·005	·040	·025	·015	·002	·008	·020	·048	·032	·002	—	·002	·008	18
19	—	·003	—	—	·025	·050	·012	·098	·002	—	·008	—	—	19
20	—	—	—	·022	—	—	·008	·035	—	·010	—	—	·025	20
21	—	—	—	—	—	·003	·002	—	—	—	—	·030	·065	21
22	·003	·002	·005	·010	·010	—	—	—	—	—	—	—	—	22
23	·002	—	—	·002	·008	·002	·003	·005	·040	·035	—	—	—	23
24	·002	·003	·025	—	·005	·005	—	—	—	·030	—	·030	·005	24
25	—	·037	·005	—	—	·010	·002	·018	—	—	—	—	—	25
26	·008	—	—	·005	—	—	·012	·030	—	—	—	·025	—	26
27	·005	·005	—	·015	·003	·002	—	·010	—	—	—	—	—	27
28	·015	—	—	·010	—	—	—	·003	—	·030	·012	·010	—	28
29	—	·005	·002	·003	—	·005	·035	·020	·002	·003	·005	·015	·005	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

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- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·311	·310	·296	·258	·286	·275	·287	·296	·314	·329	·328		1
2	·319	·327	·325	·332	·313	·295	·308	·280	·265	·278	·275		2
3	·404	·353	·367	·341	·320	·318	·303	·290	·267	·277	·264		3
4	·296	·299	·281	·286	·297	·283	·304	·306	·316	·341	·353		4
5	·325	·315	·310	·293	·284	·276	·256	·276	·266	·266	·268		5
6	·300	·304	·303	·30ᵐ	·275	·264	·263	·259	·260	·265	·272		6
7	·229	·211	·204	·201	·200	·209	·204	·200	·204	·211	·205		7
8	·277	·286	·286	·289	·284	·277	·292	·295	·272	·244	·233		8
9	·240	·251	·242	·256	·245	·242	·237	·247	·239	·230	·228		9
10	·246	·217	·201	·207	·222	·198	·210	·205	·196	·208	·203		10
11	·254	·262	·269	·251	·249	·248	·234	·230	·223	·226	·223		11
12	·237	·241	·237	·237	·232	·224	·235	·233	·218	·216	·211		12
13	·228	·232	·229	·225	·216	·206	·197	·206	·208	·204	·196		13
14	·221	·231	·231	·236	·238	·242	·236	·262	·263	·258	·286		14
15	·240	·222	·205	·205	·209	·215	·203	·209	·206	·211	·197		15
16	·259	·241	·263	·263	·252	·257	·253	·244	·255	·260	·255		16
17	·300	·297	·305	·310	·313	·325	·313	·335	·331	·335	·340		17
18	·397	·383	·377	·356	·301	·273	·276	·258	·239	·244	·191		18
19	·215	·215	·212	·212	·222	·224	·198	·209	·203	·198	·211		19
20	·255	·243	·233	·230	·236	·257	·248	·261	·250	·244	·231		20
21	·393	·330	·347	·346	·334	·334	·331	·345	·343	·338	·338		21
22	·391	·394	·392	·389	·381	·381	·384	·380	·379	·369	·366		22
23	·359	·334	·347	·355	·330	·323	·305	·287	·311	·318	·313		23
24	·234	·222	·243	·223	·215	·202	·214	·210	·209	·195	·204		24
25	·184	·208	·220	·238	·239	·224	·225	·246	·231	·217	·232		25
26	·231	·215	·212	·213	·201	·217	·230	·213	·203	·197	·195		26
27	·245	·247	·243	·236	·241	·234	·255	·231	·243	·250	·254		27
28	·300	·311	·317	·330	·349	·363	·368	·373	·374	·306	·281		28
29	·300	·280	·274	·282	·268	·270	·258	·231	·233	·237	·235		29
30	·248	·253	·265	·271	·265	·275	·285	·291	·282	·279	·240		30

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	·020	—	—	·010	·010	·003	—	—	—	—	1·335	1
2	·450	·130	—	—	·030	—	·030	·035	·005	—	—	1·121	2
3	·005	·095	·025	·085	·005	·010	·005	·070	·002	·003	—	·710	3
4	—	—	—	—	—	—	—	—	·005	·005	·005	·225	4
5	·010	—	—	·005	·020	—	—	—	·005	—	—	·135	5
6	—	—	—	—	—	—	—	—	—	—	—	·050	6
7	·055	—	—	—	·005	—	—	·005	—	·015	·005	·405	7
8	—	—	·005	·015	—	·005	·015	·040	·070	—	—	·400	8
9	·010	·055	·010	·075	·030	·005	—	—	·005	·010	—	·220	9
10	·010	·005	—	—	·008	—	—	—	·002	·002	·003	·165	10
11	—	—	·020	—	—	—	—	—	·002	·003	—	·025	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·050	·030	—	·050	·130	14
15	·017	·003	·002	·005	·040	—	·002	·013	·002	·003	·003	·501	15
16	·020	—	·032	·048	·010	·015	·005	·005	·005	·025	—	·252	16
17	—	—	·003	·020	·010	·045	·020	·030	·010	·010	·005	·233	17
18	·010	·005	·003	·007	·010	·003	·002	—	—	·002	—	·249	18
19	·005	—	·005	·020	·020	·005	·015	—	·005	·002	·003	·278	19
20	·010	—	—	·005	·008	·050	·012	·003	·002	·005	—	·195	20
21	·080	·035	—	—	—	·005	·003	·002	—	—	—	·225	21
22	·003	·022	·002	·003	—	·003	·002	·005	·003	·002	·003	·078	22
23	—	—	—	·052	·063	·035	·030	—	·010	·030	—	·317	23
24	·005	—	·035	·003	·002	—	·010	·002	·002	·002	·002	·168	24
25	—	—	—	·015	—	—	—	·020	·005	—	—	·112	25
26	—	·022	·003	—	—	·012	·003	·015	·005	·003	·002	·145	26
27	—	—	·010	·010	·020	·010	·002	—	·008	·005	·010	·115	27
28	·035	·060	·032	·105	·070	·035	·005	·050	·035	·045	—	·552	28
29	—	·002	·003	·002	·003	—	—	—	·002	·003	—	·115	29
30	—	—	·010	·038	·004	·048	·060	·140	·155	·050	·005	·510	30

ARMAGH OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·314	29·289	29·250	29·218	29·189	29·166	29·142	·137	·143	·165	·166	29·168	29·161	29·154	1
2	·265	·273	·266	·246	·222	·197	·154	·137	·143	·165	·166	29·168	29·161	29·154	2
3	·260	29·297	29·325	29·342	29·352	·367	·306	·352	·333	·302	·245	·188	·094	·012	3
4	·007	28·978	28·962	28·960	28·989	·013	·027	·071	·107	·135	·180	·216	·203	·287	4
5	·504	29·500	29·462	29·388	29·319	·259	·232	·233	·226	·214	·207	·184	·174	·177	5
6	·692	·706	·729	·748	·752	·754	·752	·758	·760	·752	·736	·722	·708	·688	6
7	·556	·548	·540	29·521	29·488	29·473	29·434	29·410	29·382	29·348	29·296	29·243	29·161	29·099	7
8	29·018	29·019	29·011	28·988	28·963	28·936	28·923	28·885	28·833	28·775	28·654	28·567	28·585	28·685	8
9	28·845	28·859	28·855	28·859	28·869	28·900	28·943	28·979	29·029	29·101	29·131	29·161	29·191	29·194	9
10	29·333	29·331	29·328	29·321	29·309	29·303	29·291	29·279	·267	·245	·226	·204	·182	·168	10
11	·308	·346	·378	·414	·449	·484	·506	·540	·565	·594	·624	·638	·648	·668	11
12	·812	·814	·824	·824	·830	·830	·836	·840	·844	·861	29·860	29·856	29·856	29·854	12
13	29·900	29·904	29·916	29·923	29·926	29·936	29·955	29·974	29·988	29·998	30·009	30·005	30·001	30·003	13
14	30·058	30·051	30·046	30·041	30·032	30·025	30·033	30·031	30·030	30·023	30·009	29·991	29·973	29·953	14
15	29·784	29·755	29 725	29·685	29·651	29·617	29·569	29·531	29·485	29·458	29·435	·378	·328	·277	15
16	·195	·202	·211	·217	·224	·242	·255	·290	·312	·340	·373	·404	·430	·466	16
17	·760	·756	·746	·750	·770	·754	·768	·753	·761	·760	·746	·730	·723	·706	17
18	·575	·557	·545	·525	·517	·499	·489	·474	·461	·437	·425	·392	·354	·319	18
19	·274	·265	·267	·259	·258	·241	·233	·235	·233	·227	·234	·198	·189	·159	19
20	·112	·120	·119	·121	·135	·147	·151	·166	·171	·158	·160	·148	·129	·094	20
21	·561	·594	·635	·650	·665	·684	·692	·693	·701	·706	·701	·687	·657	·651	21
22	·353	·347	·351	·346	·283	·256	·252	·231	·221	·210	·200	·200	·185	·190	22
23	29·210	29 219	29·214	29·190	29·192	29·161	29·142	29·108	29·092	29·074	29·066	29·040	29·025	29·000	23
24	28·895	28·899	28·902	28·911	28·935	28·953	28·975	28·973	28·981	28·975	28·965	28·977	28·937	28·947	24
25	·934	·933	·935	·914	·914	·897	·889	28·889	28·885	28·871	28·871	28·831	28·770	28·713	25
26	28·894	28·921	28·937	28·949	28·961	28·971	28·991	29·031	29 095	29·139	29·181	29·207	29·229	29·261	26
27	29·585	29·595	29·606	29·621	29·633	29·635	29·625	·623	·618	·617	·631	·620	·619	·639	27
28	·825	·847	·878	·898	·923	·927	·935	·969	·979	·998	·993	·979	·981	·943	28
29	·593	29·599	29·605	29·609	29·615	29·618	29·629	29·634	29·664	29 667	29·690	·678	·676	·704	29
30	29·995	30·004	30·004	30·007	30·006	30·012	30·024	30·026	30·033	30·024	30·009	29·993	29·966	29·949	30

·409

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	21	14	18	13	18	13	20	14	25	12	17	13	15	13	15	13	20	13	22	12	26	12	20	1
2	18	11	17	11	17	12	16	16	15	20	15	19	14	21	15	22	18	20	18	15	17	21	17	19	2
3	19	9·5	19	10·5	18	10·5	17	9·5	18	15	18	9·5	16	10·5	16	14	15	20	15	19	16	27	16	25	3
4	18	27	17	25	18	29	19	27	19	25	19	23	19	22	19	20	19	22	20	17	21	20	22	18	4
5	19	18	19	14	18	8·5	15	10·5	17	14	18	24	19	29	19	28	19	32	19	26	18	33	18	31	5
6	17	6·5	18	10·5	18	10·5	18	11	18	10·5	18	9·5	18	8·5	18	6·5	17	7·5	18	7·5	17	10·5	17	10·5	6
7	19	3	19	1·5	19	3	19	4	19	3	18	3	15	9·5	14	15	14	23	14	21	14	29	14	25	7
8	18	21	18	21	17	20	18	21	18	22	17	21	17	22	16	22	16	30	16	25	14	34	15	27	8
9	24	9·5	19	9·5	19	9·5	19	8·5	19	9·5	23	11	26	13	25	19	25	17	22	12	24	20	24	15	9
10	19	7·5	19	8·5	18	9·5	18	7·5	18	8·5	18	8·5	17	9·5	18	8·5	17	13	18	15	18	21	18	17	10
11	24	8·5	25	8·5	27	6·5	27	6·5	25	5·5	22	6·5	23	4·5	20	5·5	20	4·5	19	5·5	23	6·5	25	7·5	11
12	18	3	18	3	18	4	18	4	18	2	18	2	18	1·5	18	2	18	2	18	1·5	18	3	18	3	12
13	5	2	5	3	5	3	5	2	5	1·5	5	4	5	4	5	3	5	2	5	2	5	1·5	5	2	13
14	4	2	4	2	4	2	4	4	4	3	4	3	4	3	13	3	13	3	13	3	13	2	9	3	14
15	12	8·5	13	10·5	14	13	14	17	12	19	12	20	13	19	13	25	13	28	13	32	13	31	12	22	15
16	30	4	30	4	30	3	30	3	30	2	30	2	30	2	30	3	30	4·5	30	5·5	31	7·5	32	8·5	16
17	13	4	13	4	13	3	13	3	13	3	13	3	13	4	13	2	13	1·5	13	2	13	3	13	2	17
18	14	17	16	16	15	14	15	16	16	15	14	12	15	16	14	15	14	14	12	15	16	15	17		18
19	22	15	23	13	20	13	21	12	20	14	19	14	20	16	19	17	20	16	20	14	21	16	21	16	19
20	21	8·5	19	9·5	19	12	24	11	25	13	25	10·5	24	11	22	10·5	21	12	21	11	23	17	22	13	20
21	31	4	31	4	21	4·5	24	5·5	24	4·5	17	5·5	19	5·5	20	5·5	20	8·5	20	6·5	20	8·5	20	9·5	21
22	23	17	23	21	23	19	23	15	23	22	22	20	21	22	21	19	21	20	22	16	22	20	22	16	22
23	23	17	23	10·5	22	12	21	12	19	12	17	11	19	12	19	16	19	14	19	19	20	22	20	16	23
24	20	12	20	12	20	12	23	6·5	24	7·5	22	10·5	24	11	20	11	22	15	19	17	19	24	23	19	24
25	19	21	19	22	19	16	19	12	19	13	19	20	19	20	19	20	19	21	18	21	19	27	18	25	25
26	23	15	24	11	23	13	20	14	22	13	25	12	22	8·5	25	8·5	24	11	27	9·5	27	14	26	15	26
27	25	11	23	10·5	23	8·5	21	9·5	21	10·5	23	9·5	19	13	21	14	20	12	24	12	24	14	24	16	27
28	22	7·5	24	6·5	25	9·5	25	9·5	23	6·5	25	6·5	23	6·5	20	8·5	23	7·5	20	6·5	21	7·5	20	8·5	28
29	24	10 5	25	12	24	9·5	24	6·5	23	8·5	24	8·5	24	10·5	24	11	24	11	24	9·5	25	11	23	9·5	29
30	30	10·5	28	9·5	27	6·5	28	6·5	26	4	24	4	18	4·5	18	4·5	18	4	18	4·5	17	4·5	17	4	30

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·944	28·992	29·034	29·088	29·112	29·149	29·171	29·205	29·234	29·253	29·121	28·942	29·314	·372	1
2	29·145	29·127	29·115	·119	·114	·114	·129	·163	·197	·231	29·174	29·114	29·273	·159	2
3	28·997	28·983	28·979	·003	·011	·033	·031	·027	·013	·005	29·163	28·979	29·367	·388	3
4	29·313	29·354	29·394	·432	·452	·473	·492	·506	·522	·520	29·436	28·960	29·522	·562	4
5	·232	·304	·374	·432	·488	·536	·574	·620	·652	·680	29·374	29·174	29·680	·506	5
6	·670	·654	·645	·638	·622	·603	·603	·592	·590	·563	29·685	29·563	29·760	·197	6
7	29·034	29·038	29·028	29·047	29·051	29·067	29·051	29·057	29·052	29·023	29 248	29·023	29·556	·533	7
8	28·713	28·713	28·720	28·688	28·692	28·718	28·737	28·769	28·799	28·841	28·801	28·567	29·019	·452	8
9	29·211	29·233	29·243	29·267	29·273	29·285	29·287	29·303	29·317	29·329	29·111	28·845	29·329	·484	9
10	·158	·171	·167	·170	·186	·197	·219	·231	·252	·284	29·243	29·158	29·333	·175	10
11	·684	·700	·716	·740	·758	·778	·785	·790	·802	·812	29·614	29·308	29·812	·504	11
12	29·857	29·856	29·858	29·804	29·870	29·874	29·881	29·884	29·896	29·898	29·853	29·812	29·898	·086	12
13	30·003	30·015	30·029	30·035	30·045	30·052	30·049	30·051	30·055	30·061	29·993	29·900	30·061	·161	13
14	29·949	29·935	29·930	29·929	29·914	29·895	29·869	29·851	29·837	29·811	29·967	29·811	30·038	·247	14
15	·243	·202	·186	·192	·195	·183	·170	·180	·177	·186	29·400	29·176	29·784	·608	15
16	·507	·549	·590	·633	·663	·695	·706	·722	·744	·764	29·447	29·195	29·764	·569	16
17	·696	·686	·678	·675	·665	·649	·641	·629	·607	·591	29·708	29·591	29·770	·179	17
18	·271	·257	·221	·224	·249	·205	·265	·267	·261	·272	29·380	29·221	29·575	·354	18
19	·113	·103	·103	·089	·061	·041	·015	·005	·057	·107	29·165	29·005	29·274	·269	19
20	·055	·024	·020	·038	·089	·213	·308	·393	·448	·516	29·168	29·020	29·516	·496	20
21	·612	·568	·507	·459	·418	·399	·391	·383	·370	·367	29·573	29·367	29·706	·339	21
22	29·188	29·202	29·214	29·228	29·231	29·227	29·218	29·218	29·221	29·230	29·241	29·185	29·353	·168	22
23	28·990	28·967	28·968	28·965	28·948	28·929	28·923	28·915	28·911	28·905	29·048	28·905	29·219	·314	23
24	·933	·933	·939	·966	·962	·971	·963	·955	·945	·941	28·947	28·895	28·981	·086	24
25	28·705	28·757	28·789	28·795	28·804	28·793	28·765	28·785	28·841	28·882	28·840	28·705	28·935	·230	25
26	29·203	29·327	29·378	29·415	29·451	29·475	29·491	29·525	29·549	29·573	29·219	28·894	29·573	·679	26
27	·646	·668	·689	·709	·724	·745	·769	·781	·793	·815	29·667	29·585	29·815	·230	27
28	·915	·895	·857	·813	·745	·693	·619	·597	·591	·581	29·848	29·581	29·998	·417	28
29	·730	·707	·808	·836	·866	·890	·908	·930	·952	·994	29·736	29·593	29·994	·401	29
30	29·929	29·915	29·896	29·880	29·855	29·834	29·813	29·795	29·769	29·745	29·937	29·745	30 033	·288	30

·395

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	17	14	13	16	6·5	26	12	26	9·5	23	7·5	23	7·5	22	10·5	20	10·5	19	15	19	17	19	13	1
2	17	22	17	17	16	14	16	15	15	17	15	14	14	11	17	5·5	18	7·5	19	9·5	19	9·5	18	10·5	2
3	15	37	16	31	17	26	18	21	18	18	21	17	19	17	19	17	19	20	19	19	18	23	18	29	3
4	23	19	23	18	22	17	21	21	21	19	21	16	21	18	20	18	20	16	20	17	19	15	19	16	4
5	19	32	19	29	21	21	23	18	24	10·5	25	8·5	24	6·5	21	7·5	20	8·5	21	8·5	21	7·5	20	8·5	5
6	18	8·5	18	6·5	17	6·5	17	3	17	3	17	5·5	17	4	17	4	17	4	17	4	17	3	17	2	6
7	14	26	14	25	14	29	17	16	18	17	18	17	17	15	17	13	17	22	18	17	18	18	17	22	7
8	20	21	20	16	20	17	19	18	19	19	17	11	20	6·5	20	10·5	19	11	23	8·5	22	8·5	22	11	8
9	26	17	24	17	24	15	25	9·5	21	9·5	20	6·5	19	10·5	19	11	20	11	21	7·5	20	6·5	22	7·5	9
10	19	19	19	16	20	15	23	9·5	20	11	19	12	21	12	20	10·5	21	10·5	23	8·5	24	11	24	9·5	10
11	24	7·5	27	5·5	27	4·5	27	4	23	3	23	4	23	3	18	4·5	18	4	18	4·5	18	5·5	25	7·5	11
12	18	4	18	4	18	3	18	4	5	4	5	1·5	5	2	5	2	5	1·5	5	1·5	5	1·5	5	2	12
13	5	2	4	4	4	3	4	2	4	1·5	4	2	4	1·5	4	1·5	4	2	4	3	4	3	4	3	13
14	8	2	8	2	8	3	8	5·5	8	4·5	9	6·5	11	6·5	11	9·5	11	7·5	11	8·5	12	7·5	11	9·5	14
15	13	23	13	25	14	31	12	25	12	20	17	7·5	22	3	22	3	23	3	25	4·5	29	6·5	30	5·5	15
16	32	9·5	1	9·5	1	7·5	2	7·5	5	6·5	4	4	4	3	4	3	4	3	4	3	4	4	13	4	16
17	15	11	15	12	14	11	14	11	14	9·5	14	12	14	15	15	14	16	12	16	12	15	19	13	19	17
18	15	17	16	17	16	17	17	16	18	22	20	17	23	16	23	14	23	12	20	11	22	9·5	23	12	18
19	21	18	21	16	19	18	21	17	21	12	19	16	20	18	19	16	19	16	19	9·5	25	7·5	25	7·5	19
20	20	14	22	11	23	14	23	12	24	12	26	7·5	28	12	32	14	32	13	32	10·5	32	10·5	31	5·5	20
21	20	11	21	11	20	12	17	14	17	13	18	15	17	19	19	14	19	15	23	14	23	16	23	17	21
22	23	19	23	20	23	18	23	17	22	13	22	11	21	13	23	17	23	13	21	11	21	15	21	16	22
23	19	18	20	19	20	18	20	17	19	16	19	16	19	16	20	12	19	8·5	19	10·5	19	11	19	10·5	23
24	20	20	23	19	22	19	21	19	21	23	20	20	19	19	19	14	19	15	19	17	19	20	19	21	24
25	18	32	18	36	19	27	23	17	22	14	20	17	20	19	19	20	19	25	24	22	25	14	23	14	25
26	26	13	26	17	27	15	27	13	27	14	26	11	26	10·5	25	11	25	12	24	10·5	25	11	25	14	26
27	26	17	27	18	26	15	26	19	26	18	26	13	26	16	26	15	27	12	26	11	26	12	26	11	27
28	20	8·5	20	9·5	19	8·5	18	11	16	10·5	16	15	15	21	16	21	16	25	17	19	20	15	22	10·5	28
29	25	15	27	12	29	12	27	13	28	14	29	17	30	18	30	16	31	21	28	10·5	29	17	29	10·5	29
30	17	3	12	3	12	3	15	4·5	15	5·5	15	6·5	15	5·5	12	5·5	14	4·5	14	6·5	16	8·5	14	10·5	30

ARMAGH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·0	51·7	52·0	51·5	51·5	51·4	51·4	52·0	53·0	53·1	53·0	53·2	52·9	53·0	1
2	45·0	44·0	44·0	45·2	45·1	45·9	47·8	48·8	48·8	49·0	50·0	50·4	51·7	51·4	2
3	43·0	43·2	43·6	42·2	41·8	41·2	42·0	43·0	43·1	44·2	45·4	46·0	48·4	50·0	3
4	44·5	43·4	44·4	44·8	44·9	44·2	43·9	43·6	44·8	45·9	47·2	48·8	48·1	48·9	4
5	46·0	45·8	45·0	45·0	46·1	49·3	52·6	53·2	54·1	54·6	54·6	54·9	56·0	55·0	5
6	40·8	40·9	40·3	40·3	40·3	40·0	40·0	40·3	41·5	42 7	43·7	45·0	45·5	46·1	6
7	33·0	32·7	32·4	31·0	29·9	31·0	35·3	40·0	42·3	43·4	44·7	45·7	46·9	47·2	7
8	38·3	37·8	37·2	36·7	36·7	37·0	37·8	37·0	37·0	38·0	38·8	41·5	39·9	38·7	8
9	38·5	38·1	37·7	37·1	37·0	39·0	41·5	42·2	42·0	42·7	43·5	43·5	42·0	41·2	9
10	35·2	34·2	33·9	34·9	34·5	34·9	35·5	35·3	37·2	39·2	40·7	40·9	42·0	41·2	10
11	36·5	37·2	37·0	36·1	34·4	34·5	34·7	33·6	35·0	38·2	40·1	41·9	43·2	44·3	11
12	32·3	31·8	30·6	30·8	30·6	30·0	29·0	29·4	30·0	30·4	33·5	36·6	37·9	37·8	12
13	31·7	30·2	31·0	30·2	30·3	31·0	32·5	32·8	33·0	33·0	34·1	35·7	37·8	39·3	13
14	32·0	30·7	29·3	28·6	28·4	28·4	27 8	27·9	28·9	30·8	33·4	34·9	37·2	38·5	14
15	40·0	40·0	38·9	39·6	39·9	40·0	40·4	40·6	41·1	40·0	37·1	35·3	38·0	39·2	15
16	34·3	34·5	35·0	35·1	35·4	35·0	35·4	35·3	36·2	37·8	38·5	40·0	40·9	39·6	16
17	31·7	30·9	31·1	30·4	30·5	31·1	31·0	31·6	31·8	32·7	33·1	35·1	41·6	41·1	17
18	40·8	41·1	41·9	42·4	43·1	43·2	43·7	44·0	44·2	45·7	46·3	47·3	47·4	48·0	18
19	40·0	40·0	39·0	38·2	38·0	38·0	37·2	37·5	37·0	37·7	38·3	38·1	39·0	38·2	19
20	34·3	35·3	36·2	37·9	39·4	39·6	38·3	38·9	39·3	40·6	42·3	42·2	43·7	42·9	20
21	35·4	34·9	34·7	34·0	34·9	35·3	35·8	36·3	37·7	39·0	40·5	41·7	42·7	42·5	21
22	48·2	48·7	48·9	48·9	49·3	49·6	49·7	49·7	50·1	50·5	51·0	51·0	51·7	52·0	22
23	50·4	49·7	49·3	48·7	48·6	48·6	48·4	49·0	50·0	50·6	51·1	50·8	50·0	49·3	23
24	46·4	45·7	45·7	45·0	43·3	44·0	43·5	42·3	41·7	41·3	43·0	37·0	38·7	40·0	24
25	37·1	36·6	37·0	36·4	35·6	35·7	35·7	35·9	36·0	37·0	38·7	40·7	42·2	41·9	25
26	39·2	39·0	38·9	38·4	39·2	39·1	39·5	39·0	40·1	41·0	42·3	43·3	41·3	43·1	26
27	35·0	35·1	35·3	34·7	35·3	35·6	35·0	35·8	36·1	37·5	38·2	39·0	40·1	37·9	27
28	34·4	34·0	35·4	35·6	36·2	35·5	35·0	35·2	35·8	36·8	38·9	39·0	39·0	39·4	28
29	41·9	42·4	41·0	39·9	39·9	39·3	39·6	39·6	39·8	41·2	41·4	43·8	44·8	45·0	29
30	38·3	36·4	35·7	33·8	33·5	32·7	31·7	31·0	31·0	33·1	35·4	37·0	37·4	38·8	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	50·1	50·2	50·0	49·4	49·1	49·4	49·9	51·2	52·0	52·0	51·7	52·0	51·7	51·7	1
2	44·0	42·9	43·0	44·0	44·0	44·7	46·6	48·0	47·4	47·4	47·9	47·5	48·2	47·0	2
3	42·6	42·9	42·8	41·3	40·9	40·4	40·6	41·4	41·8	42·8	44·0	45·0	47·3	48·9	3
4	42·2	42·0	42·7	43·1	42·9	42·2	42 1	41·7	42·9	43·8	45·9	45·9	45·7	45·0	4
5	44·4	44·8	44·5	44·3	45·6	48·9	52·0	52·8	53·2	53·5	53·7	53·9	54·0	51·9	5
6	40·0	40·1	39·4	39·3	39·5	39·2	39·3	39·6	40·6	41·6	42·6	43·7	44·2	44·9	6
7	32·4	32·1	31·8	30·3	29·0	30·8	33·2	38·9	40·5	41·2	42·8	43·9	44·6	44·9	7
8	36·8	36·0	36·0	35·5	35·6	35·8	36·1	35·8	35·8	36·6	37·9	40·4	36·9	37·5	8
9	37·2	37·1	37·0	36·4	36·3	38·4	40·7	40·6	39·6	40·3	40·0	40·1	38·9	38·6	9
10	34·5	33·5	33·1	34·2	33·8	34·2	34·7	34·3	36·1	37·8	39·2	39 6	40·5	40·0	10
11	35·9	36·4	36·0	35·2	33·7	33·5	33·7	32·8	34·2	37·0	38·2	39·7	40·9	40·9	11
12	31·4	31·0	30·0	30·0	29·8	29·2	28·1	28·7	29·1	29·8	33·0†	35·4	36·6	36·5	12
13	31·0	29·4	30·6	29·4	29·6	30·5	32·0	32·4	32·6	32·7	33·8	35·0	37·0	38·6	13
14	31·4	30·0	28·9	28·0	27·9	27·9	27·3	27·1	28·1	30·2	32·5†	34·0	36·6	37·7	14
15	37·0	37·0	35·9	36·2	36·3	36·9	37·0	37·9	37·6	37·5	35·8	34·4	37·0	38·2	15
16	34·0	34·2	34·6	34·7	35·0	34·4	34·9	34·9	35·8	36·9	37·7	38·8	39·2	38·4	16
17	31·0	30·6	31·0	29·8	29·9	30·4	30·2	30·9	31·0	31·0	32·2	34·1	38·7	38·8	17
18	39·9	40·5	41·1	41·8	42·6	42·8	43·0	43·1	43·5	44·9	45·5	46·4	46·9	47·5	18
19	38·7	38·5	37·5	36·9	37·0	36·8	36·0	36·1	35·9	36·3	37·2	37·1	37·0	37·2	19
20	33·9	34·4	35·5	37·0	38·0	38·4	37·2	37·6	38·0	39·1	40·4	40·2	41·4	41·7	20
21	34·6	34·0	33·7	33·0	33·7	34·4	35·1	35·9	36·9	38·0	39·5	40·7	41·8	41·4	21
22	47·8	48·0	48·3	48·1	48·2	48·5	49·0	49·2	49·7	50·0	50·2	50·1	50·7	50·9	22
23	48·3	48·1	48·0	47·0	47·6	47·5	47·7	48·4	49·3	50·0	50·1	49·5	49·2	48·0	23
24	45·7	45·0	45·0	44·2	42·5	43·1	42·1	40·7	39·5	39·3	40·2	33·5	37·2	37·3	24
25	35·9	35·4	35·9	35·4	35·0	34·9	34·7	34·9	34·8	35·8	36·8	38·1	39·2	39·0	25
26	37·9	38·0	37·9	37·4	38·2	38·3	38·9	38·2	39·4	39·9	40·5	40·8	39·2	40·3	26
27	34·0	34·1	34·3	33·6	33·9	34·1	33·9	34·4	35·4	36·4	37·0	37·1	37·6	35·9	27
28	33·0	32·4	33·5	34·2	35·0	34·0	34·0	34·3	34·5	35·2	37·0	36·9	36·9	37·3	28
29	41·0	41·3	40·2	39·0	39·0	38·5	38·8	38·4	38·4	39·9	40·0	42·0	43·0	42·9	29
30	35·0	33·7	33·0	31·9	31·4	31·0	30·2	29·9	30·0	31·7	33·2	34·7	35·2	36·3	30

† Approximate reading.

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·5	48·1	46·8	46·7	47·0	45·2	45·1	45·2	45·0	45·0	49·9	44·3	53·3	9·0	1
2	51·1	50·3	50·0	49·2	47·5	46·4	45·4	44·4	43·0	42·7	47·4	42·5	52·0	9·5	2
3	50·7	49·9	48·6	47·6	46·8	45·3	44·2	44·1	44·4	44·4	45·1	41·0	51·0	10·0	3
4	48·0	47·9	46·5	45·0	45·7	45·0	45·0	44·6	45·2	45·3	45·7	43·0	49·4	6·4	4
5	51·9	49·9	48·2	46·6	45·9	45·2	45·0	44·4	44·0	42·2	49·0	42·2	56·0	13·8	5
6	46·1	45·0	43·8	42·0	40·0	38·1	37·1	35·5	33·4	32·5	40·8	32·5	46·4	13·9	6
7	47·2	41·0	41·8	40·4	39·4	37·7	38·3	37·8	38·0	38·3	39·0	29·9	47·4	17·5	7
8	40·0	40·8	40·0	37·1	36·6	36·6	36·3	37·4	37·3	38·4	38·0	36·0	41·6	5·6	8
9	42·1	41·3	39·5	38·0	37·2	37·5	37·2	37·9	37·0	36·1	39·6	36·0	44·9	8·9	9
10	41·0	39·0	37·8	37·8	37·5	37·9	38·5	38·3	38·9	37·4	37·7	33·9	42·1	8·2	10
11	43·5	41·0	39·6	38·0	36·2	35·3	34·0	32·9	33·4	32·2	37·2	32·2	44·6	12·4	11
12	34·9	36·0	36·1	35·8	35·0	33·7	31·4	30·4	29·2	30·0	32·6	28·8	38·6	9·8	12
13	39·6	38·3	36·0	34·3	32·7	33·1	32·3	31·5	31·3	32·3	33·5	30·0	40·0	10·0	13
14	35·6	39·0	39·5	39·3	39·9	39·4	39·8	39·4	39·3	40·0	34·6	27·3	40·1	12·8	14
15	39·9	40·0	38·8	36·9	35·1	34·2	34·2	34·4	34·0	33·9	38·0	33·7	41·3	7·6	15
16	39·8	40·0	38·1	38·4	37·1	35·1	34·4	32·9	32·3	32·0	36·4	32·0	40·9	8·9	16
17	40·4	38·9	38·9	39·2	39·0	39·6	39·0	40·0	40·6	40·8	35·8	30·0	41·7	11·7	17
18	48·8	49·3	50·0	50·0	47·5	45·9	44·9	43·0	42 6	41·8	45·1	40 7	50·3	9·6	18
19	37·4	37·8	36·7	34·9	35·5	35·7	34·4	34·8	35·1	33·7	37·2	33·7	42·0	8·3	19
20	43·8	43·0	42·7	41·9	41·0	41·8	41·9	40·6	39·0	37·3	40·2	34·0	44·0	10·0	20
21	41·1	40·4	40·2	39·8	40·4	42·0	44·0	47·3	48·0	47·9	39·9	33·8	48·0	14·2	21
22	51·8	51·3	51·5	51·2	51·3	51·2	51·3	50·7	50·6	50·5	50·4	47·9	52·0	4·1	22
23	48·6	48·5	48·2	48·0	47·8	47·2	46·9	46·9	46·5	46·4	48·7	46·4	51·1	4·7	23
24	39·2	40·0	38·9	37·8	37·1	35·2	36·9	38·3	37·3	37·0	40·6	35·1	46·5	11·4	24
25	40·6	40·0	38·8	38·4	39·2	38·7	39·6	40·7	39·0	38·9	38·4	35·4	42·2	6·8	25
26	41·0	40 2	39·4	39·0	38·4	37·2	36·5	36·1	36·0	35·4	39·3	35·0	43·4	8·4	26
27	37·0	36·5	35·7	34·9	35·5	36·4	36·6	36·3	35·9	35·8	36·3	34·5	40·3	5·8	27
28	39·0	38·8	38·6	38·9	38·7	39·0	39·8	40·9	42·0	43·0	37·9	34·0	43·0	9·0	28
29	45·0	44·1	42·9	40·0	41·0	40·8	40·0	39·0	39·2	39·3	41·3	38·8	45·9	7·1	29
30	37·8	36·7	36·6	37·0	36·3	38·2	37·8	37·9	38·9	40·0	36·0	30·9	40·7	9·8	30

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	51·3	47·0	45·8	46·0	46·1	44·1	44·2	44·4	44·0	44·3	48·7				1
2	47·0	46·7	46·3	46·3	46·3	45·4	45·4	45·0	43·9	42·2	42·0	45·6			2
3	50·0	49·1	47·1	45·9	45·8	44·1	43·0	43·1	43·0	42·4	44·0				3
4	44·5	44·0	43·7	43·9	43·6	42·9	43·6	43·0	43·9	43·9	43·5				4
5	49·2	47·9	46·3	45·3	44·7	44·1	43·9	43·2	43·0	41·1	47·8				5
6	44·9	44·1	43·0	40·3	39·4	37·6	36·6	35·0	33·0	31·9	40·0				6
7	44·8	40·0	40·8	39·3	38·0	36·8	36·8	36·2	36·4	36·9	37·6				7
8	38·8	39·2	38·7	36·3	36·0	36·0	35·8	36·7	36·7	37·6	36·9				8
9	38·8	38·7	37·2	36·0	35·6	36·3	36·2	36·7	35·9	35·2	37·8				9
10	39·2	38·0	36·9	36·9	36·7	36·9	37·7	37·8	38·0	36·7	36·7				10
11	40·6	39·1	38·0	36·5	35·0	34·0	33·1	32·1	32·3	31·3	35·8				11
12	34·4	33·5	35·7	35·3	34·4	33·0	31·0	29·9	28·7	29·4	31·9				12
13	38·9	37·6	35·2	33·9	32·0	32·7	31·9	31·2	30·9	31·8	32·9				13
14	37·9	37·0	37·3	37·3	37·0	36·9	36·9	36·3	36·3	36·4	33·2				14
15	38·9	38·9	37·9	36·0	34·3	33·6	33·8	33·9	33·4	33·3	36·2				15
16	38·8	38·9	37·0	37·2	36·3	34·7	33·8	32·2	31·8	31·4	35·7				16
17	38·0	37·0	37·1	36·9	36·3	36·9	36·6	38·0	38·9	39·6	34·4				17
18	48·0	48·7	49·4	49·3	45·9	43·9	42·7	41·0	40·9	39·9	44·1				18
19	36·4	36·9	35·8	34·1	34·5	34·9	33·9	34·2	34·4	33·0	36·1				19
20	42·2	41·9	41·7	40·9	40·2	40·4	40·5	39·0	37·7	35·7	38·9				20
21	40·3	39·6	39·6	39·0	39·9	41·5	43·7	47·0	47·4	47·5	39·1				21
22	50·5	50·2	50·2	50·6	50·6	50·5	50·2	50·0	49·9	49·2	49·6				22
23	47·1	46·9	46·9	46·7	46·3	45·9	45·5	45·5	45·6	45·6	47·5				23
24	37·5	37·7	37·4	36·9	36·4	34·7	36·1	37·4	36·5	36·0	39·3				24
25	39·1	38·8	37·1	36·6	37·8	37·4	38·3	39·0	38·0	37·3	36·9				25
26	39·0	38·1	37·8	37·9	37·0	35·9	35·6	35·4	34·6	34·2	37·9				26
27	35·0	34·3	33·2	33·0	33·0	33·9	34·0	33·4	33·5	33·6	34·5				27
28	37·2	37·1	37·4	37·7	37·9	38·1	39·0	40·2	41·7	42·5	36·5				28
29	42·2	41·4	39·7	38·0	38·0	37·5	36·3	35·5	35·6	35·9	39·3				29
30	36·0	35·2	35·0	35·3	34·9	36·2	35·9	36·0	36·9	37·1	34·0				30

ARMAGH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·338	·344	·335	·307	·320	·328	·341	·366	·374	·373	·366	·371	·367	1
2	·275	·263	·265	·273	·274	·281	·302	·325	·310	·308	·307	·294	·296	2
3	·268	·273	·266	·250	·245	·242	·237	·242	·250	·259	·271	·287	·312	3
4	·243	·251	·254	·257	·252	·216	·247	·242	·253	·262	·293	·276	·277	4
5	·274	·285	·287	·282	·300	·341	·380	·394	·393	·395	·401	·402	·391	5
6	·237	·238	·231	·229	·233	·230	·232	·235	·243	·250	·260	·268	·275	6
7	·175	·174	·171	·156	·142	·169	·149	·224	·232	·234	·253	·266	·267	7
8	·201	·192	·198	·195	·196	·196	·194	·196	·196	·201	·218	·239	·225	8
9	·208	·209	·212	·207	·206	·226	·245	·235	·218	·224	·210	·212	·205	9
10	·192	·184	·179	·189	·186	·189	·193	·187	·200	·212	·222	·228	·235	10
11	·204	·206	·200	·196	·185	·180	·182	·177	·188	·206	·210	·221	·230	11
12	·163	·160	·156	·152	*·151	·145	·133	·144	·143	·155	·182†	·194	·202	12
13	·162	·148	·164	·148	·151	·161	*·176	*·178	*·180	*·182	·191	·196	·210	13
14	*·167	·154	·151	·139	·141	·141	·136	·128	·135	·156	·173†	·185	·210	14
15	·189	·189	·180	·179	·178	·187	·185	·199	·189	·198	·195	·189	·208	15
16	·192	·194	·196	·197	·200	·192	·198	·199	·206	*·208	·217	·222	·220	16
17	·162	*·168	·172	·155	·155	·137	·153	·161	·160	·170	·170	·185	·205	17
18	·235	·245	·248	·258	·267	·271	·269	·267	·274	·289	·295	·304	·315	18
19	·220	·217	·209	·204	·208	·224	·198	·197	·198	·198	·209	·209	·199	19
20	·190	·189	·201	·209	·214	·219	·209	·211	·215	*·221	·230	·227	·235	20
21	·192	·185	·182	·176	·179	·189	·197	·206	·210	·218	·231	·242	·255	21
22	·327	·326	·331	·326	·323	·327	·338	·343	·352	·355	·353	·351	·357	22
23	·313	·316	·318	·301	·317	·315	·322	·332	·342	·353	·350	·338	·339	23
24	·299	·291	·291	·280	·263	·267	·252	·236	·219	·218	·219	·191	*·206	24
25	·197	·194	·198	·196	·197	·194	·191	·192	·189	·196	·198	·202	·209	25
26	·214	·218	·217	·212	·220	·223	·230	·222	·233	·233	·232	·227	·217	26
27	·184	·185	·187	·180	·179	·181	·182	·184	·200	·203	·206	·201	·199	27
28	·165	·164	·171	·183	·191	·180	·184	·188	·186	·188	·200	·197	·197	28
29	·246	·247	·239	·227	·227	·225	·227	·219	·217	·231	·231	·246	·255	29
30	·170	·166	·160	·156	·151	·150	·145	·146	·148	·160	·165	·177	·182	30

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·010	—	—	·020	—	·045	1
2	—	—	—	—	—	—	—	·020	·035	—	—	—	—	2
3	—	—	—	—	—	·005	—	·005	—	—	—	·040	·030	3
4	—	·010	—	—	·010	—	—	—	—	—	·020	—	·020	4
5	—	·020	·060	·080	—	·010	—	·015	·025	—	·010	—	—	5
6	—	·010	—	—	—	—	·005	·005	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·010	—	—	—	7
8	—	—	—	—	—	—	—	—	·010	—	·120	·020	·040	8
9	—	—	—	—	—	·005	·020	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010*	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005*	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·005*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·005*	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·010	·150	·270	·140	15
16	·010	·020	·010	—	—	—	·005	—	·005	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·005*	—	—	—	17
18	—	—	—	—	·020	·015	·010	—	—	—	—	—	—	18
19	·005	·005	—	—	·010	—	·005	—	—	—	·040	·025	·035	19
20	—	—	—	—	—	·010	·010	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	·040	·120	·010	·020	·030	·015	22
23	—	—	—	—	—	—	·015	·010	—	—	—	—	—	23
24	—	—	—	—	—	·010	—	—	·005	·005	—	·020	·030	24
25	·005	—	—	·005	·035	·005	—	—	—	—	—	—	—	25
26	·010	·020	·045	—	*·115	·050	—	—	—	·020	·010	—	—	26
27	—	·005	—	—	—	—	—	—	—	·005	·070	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·005	·005	—	—	—	—	·005	·005	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Dew.

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·366	·362	·308	·296	·302	·301	·275	·279	·283	·275	·282		1
2	·272	·275	·277	·271	·281	·299	·292	·294	·281	·259	·259		2
3	·352	·352	·338	·305	·288	·296	·274	·263	·266	·260	·248		3
4	·256	·253	·244	·253	·273	·260	·251	·266	·258	·271	·270		4
5	·347	·316	·308	·290	·287	·281	·275	·273	·265	·265	·245		5
6	·284	·284	·277	·267	·242	·234	·219	·211	·199	·183	·173		6
7	·271	·269	·235	·243	·228	·214	·208	·201	·196	·197	·203		7
8	·212	·222	·221	·220	·205	·205	·205	·204	·210	·211	·216		8
9	·206	·203	·208	·198	·190	·191	·201	·202	·204	·198	·196		9
10	·233	·219	·218	·208	·208	·209	·207	·217	·221	·219	·210		10
11	·219	·221	·217	·211	·199	·191	·181	·178	·171	·169	·163		11
12	·201	·193	·203	·205	·201	·192	·180	·167	·157	·147	*·151		12
13	·226	·229	·217	·197	·190	·172	·181	·176	·171	*·166	*·173		13
14	·217	·220	·199	·200	·202	·190	·193	·189	·182	·183	·179		14
15	·220	·225	·224	·218	·201	·189	·186	·190	·189	·184	·183		15
16	·219	·224	·224	·207	·208	·205	·197	·187	·173	·173	·167		16
17	·210	·203	·200	·202	·195	·186	·191	·192	·207	·217	·229		17
18	·322	·325	·336	·345	·342	·290	·264	·248	·234	·236	·225		18
19	·210	·204	·208	·200	·187	·189	·194	·189	·190	·191	·180		19
20	·250	·250	·253	·252	·244	·239	·235	·236	·219	·212	·192		20
21	·248	·241	·234	·237	·228	·240	·256	·281	·319	·319	·323		21
22	·358	·351	·349	·347	·361	·360	·338	·350	·352	·351	·334		22
23	·318	·305	·302	·305	·302	·295	·293	·288	·288	·295	·296		23
24	·194	·207	·202	·208	·208	·207	·196	·203	·213	·207	·200		24
25	·208	·221	·222	·203	·197	·212	·210	·217	·218	·218	·206		25
26	·220	·215	·207	·210	·216	·204	·196	·199	·200	·186	·184		26
27	·189	·182	·175	·163	·165	·161	·169	·169	·162	·168	·170		27
28	·201	·203	·203	·211	·213	·219	·220	·228	·240	·260	·266		28
29	·251	·237	·231	·211	·207	·197	·191	·177	·173	·172	·176		29
30	·188	·192	·189	·186	·187	·188	·192	·190	·191	·198	·191		30

- - - Rain-gauge 2 feet above ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	—	·020	·040	—	—	—	—	—	—	·140	1
2	—	—	—	—	—	·060	·040	·010	—	—	—	·165	2
3	—	·220	·060	·010	—	—	·020	·020	—	—	—	·410	3
4	·005	—	—	—	·015	—	—	—	—	—	—	·080	4
5	—	—	—	—	—	—	—	—	—	—	—	·220	5
6	—	—	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	·215	·015	—	—	—	—	—	—	—	·240	7
8	—	—	—	·030	·090	·010	·020	·035	—	—	—	·375	8
9	—	—	—	—	—	—	—	—	—	—	—	·025	9
10	·010	—	·040	·020	·005	·010	·005	·010	·010	—	—	·120	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·005*	12
13	—	—	—	—	—	—	—	—	—	—	—	·005*	13
14	—	—	—	—	—	—	—	—	—	—	—	·005*	14
15	·050	·030	·020	·130	·190	·060	·020	·030	·010	·010	·010	1·130	15
16	—	—	—	—	—	—	—	—	—	—	—	·050	16
17	—	—	—	—	—	—	—	—	—	—	—	·005*	17
18	—	—	·005	·005	—	—	—	—	—	—	—	·055	18
19	·020	·030	·020	·050	·040	·010	·030	·060	·025	·035	—	·445	19
20	·030	·010	·020	—	—	·020	—	—	—	—	—	·100	20
21	·010	·050	·040	·050	·060	·050	·040	·015	·050	·005	·010	·380	21
22	—	—	—	—	—	—	—	—	—	—	—	·235	22
23	—	—	—	—	—	—	—	—	—	—	—	·025	23
24	—	—	—	—	—	—	—	—	—	—	—	·450	24
25	—	·010	—	·020	·030	·090	·100	·110	·020	—	—	·120	25
26	—	·020	·010	—	—	—	—	·015	·005	·020	—	·270	26
27	—	—	—	—	—	—	—	—	—	—	—	·080	27
28	—	—	—	—	—	·010	·030	·015	·005	·040	—	·100	28
29	—	—	—	—	—	—	—	—	—	—	—	·020	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

* Dew.

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·466	29·430	29·398	29·374	29·340	29·306	29·302	29·276	29·256	29·221	29·195	29·165	29·124	29·078	1
2	·161	·184	·209	·217	·221	·232	·236	·238	·220	·190	·157	·150	·153	·164	2
3	29·164	29·186	29·210	29·242	29·266	29·287	29·310	29·334	29·325	29·318	29·310	29·267	·200	·132	3
4	28·895	28·875	28·848	28·838	28·835	28·820	28·819	28·887	28·909	28·933	28·966	28·982	·012	·054	4
5	29·386	29·392	29·390	29·384	29·363	29·340	29·304	29·262	29·211	29·172	29·169	29·141	·106	·074	5
6	·573	·601	·617	·636	·654	·674	·693	·710	·703	·703	·704	·687	·676	·667	6
7	29·565	29·554	29·539	29·534	29·530	29·516	29·516	29·494	29·474	29·452	29·422	29·380	29·305	29·268	7
8	28·970	28·955	28·942	28·936	28·931	28·930	28·924	28·906	28·904	28·879	28·848	28·816	28·739	28·690	8
9	28·668	28·694	28·710	28·729	28·752	28·784	28·808	28·836	28·861	28·886	28·905	28·928	28·942	28·970	9
10	29·179	29·193	29·199	29·208	29·214	29·218	29·231	29·225	29·230	29·225	29·236	29·206	29·184	29·160	10
11	·350	·281	·294	·307	·333	·359	·400	·442	·474	·510	·550	·573	·589	·611	11
12	·807	·821	·830	·837	·840	·841	·856	29·870	29·883	29·893	29·899	29·895	29·897	29·895	12
13	29·957	29·962	29·973	29·970	29·976	29·979	29·989	30·015	30·032	30·056	30·057	30·053	30·044	30·043	13
14	30·104	30·100	30·100	30·096	30·088	30·074	30·079	30·078	30·082	30·075	30·059	30·041	30·027	30·012	14
15	29·885	29·863	29·827	29·793	29·781	29·763	29·727	29·697	29·679	29·640	29·586	29·544	29·506	29·480	15
16	·226	·230	·234	·242	·246	·265	·296	·327	·352	·394	·439	·472	·508	·544	16
17	·765	·775	·773	·773	·788	·795	·789	·791	·789	·795	·784	·766	·762	·747	17
18	·650	·640	·639	·614	·610	·596	·577	·560	·544	·540	·520	·477	·455	·414	18
19	·081	·083	·077	29·070	29·062	29·082	29·070	·075	·065	·065	·076	·053	·053	·035	19
20	·002	·002	·005	28·992	28·989	28·980	28·985	·006	·027	·034	·037	·038	·030	·039	20
21	·486	·513	·525	29·538	29·554	29·567	29·577	·590	·591	29·597	29·605	29·590	29·567	29·539	21
22	·219	·167	·142	·114	·095	·056	·026	·020	·005	28·988	28·975	28·971	28·961	28·971	22
23	29·132	29·118	29·110	29·108	29·092	29·087	29·074	29·065	29·048	29·034	29·002	·950	·916	·890	23
24	28·822	28·820	28·821	28·814	28·818	28·823	28·824	28·832	28·839	28·838	28·854	·832	·809	·798	24
25	·801	·815	·793	·783	·792	·784	·764	·769	·795	·778	·792	·767	·743	·709	25
26	28·701	28·717	28·736	28·762	28·798	28·816	28·844	28·860	28·871	28·895	28·919	28·919	28·936	28·983	26
27	29·378	29·378	29·394	29·417	29·429	29·438	29·429	29·423	29·429	29·405	29·414	29·418	29·418	29·438	27
28	·657	·705	·736	·762	·802	·816	·653	·877	·890	·912	·921	·921	·908	·899	28
29	·534	·507	·495	·497	·502	·512	·521	29·535	29·543	29·550	29·557	29·547	·530	·518	29
30	29·882	29·913	29·932	29·945	29·964	29·979	29·990	30·014	30·015	30·0·8	30·018	30·010	29·987	29·983	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	14	7	13	7	12	9	16	9	10·5	12	14	12	14	11	12	10	12	11	11	11	12	11	15	1
2	21	12	20	19	20	12	21	11	20	15	21	13	17	7·5	17	10·5	14	11	12	14	14	13	17	19	2
3	25	3	25	4·5	24	5·5	22	8·5	22	9·5	22	6·5	19	8·5	19	8·5	18	13	17	20	17	17	16	21	3
4	20	25	20	29	20	28	20	31	20	28	20	28	20	28	22	27	22	30	20	29	22	30	22	34	4
5	21	24	21	23	21	19	21	15	19	17	18	10·5	16	9·5	15	4	9	6·5	9	6·5	3	6·5	1	11	5
6	26	9·5	23	11	22	9·5	23	5·5	26	5·5	21	13	22	6·5	20	6·5	21	6·5	22	8·5	20	8·5	20	11	6
7	6	4·5	3	5·5	6	4	6	4	4	4	6	5·5	6	3	6	6·5	8	8·5	6	8·5	7	9·5	11	12	7
8	20	20	19	20	19	15	21	16	20	18	20	16	20	13	18	17	16	14	16	17	15	12	16	12	8
9	27	11	26	11	26	18	28	14	25	14	20	7·5	23	6·5	24	13	24	12	24	13	24	16	24	14	9
10	24	6·5	22	11	23	11	23	8·5	21	7·5	20	4·5	20	5·5	20	4·5	20	3	20	3	20	4	17	7·5	10
11	30	5·5	27	5·5	23	5·5	23	8·5	26	10·5	26	6·5	29	7·5	30	4	30	5·5	30	5·5	26	5·5	31	5·5	11
12	32	3	32	4	31	4	32	4	32	3	32	2	32	2	32	2	32	1·5	32	3	32	2	32	3	12
13	6	4	6	3	6	2	6	2	6	4	6	2	6	3	6	2	6	1·5	6	3	5	4	5	3	13
14	7	4	8	2	8	4	8	4	8	4	8	5·5	8	3	8	4·5	8	3	8	2	7	4	7	4	14
15	9	4·5	9	6·5	8	7·5	8	10·5	8	6·5	8	6·5	7	7·5	10	11	10	16	9	12	10	10·5	11	14	15
16	5	13	5	12	6	11	5	11	4	12	4	15	4	13	4	12	5	16	5	15	5	18	5	18	16
17	6	4·5	4	4	4	4	4	4·5	4	3	4	2	1	4·5	1	2	4	4·5	7	4	6	5·5	8	5·5	17
18	13	5·5	11	6·5	11	12	13	8·5	12	8·5	14	12	15	13	13	10·5	14	11	13	7·5	14	7·5	15	12	18
19	23	25	22	20	23	22	25	15	24	19	25	19	22	14	22	12	22	10·5	24	15	26	7·5	26	7·5	19
20	24	4·5	24	5·5	24	4	24	3	30	4	30	4	19	4·5	32	5·5	32	4	32	4	32	4	32	3	20
21	28	4·5	27	7·5	26	9·5	27	9·5	28	14	30	12	23	8·5	28	8·5	26	5·5	25	6·5	25	9·5	24	5·5	21
22	16	4	15	5·5	6	5·5	6	5·5	23	14	22	21	22	25	22	24	22	26	22	20	22	26	22	28	22
23	23	4	24	2	24	2	24	4	22	9·5	21	14	21	14	19	14	20	14	19	19	19	18	17	18	23
24	22	11	23	9·5	24	7·5	24	10·5	22	11	22	9·5	23	15	22	14	24	16	22	16	22	21	22	22	24
25	20	23	20	23	17	12	24	9·5	24	10·5	22	4·5	19	16	20	15	24	15	17	15	20	11	20	13	25
26	25	7·5	23	6·5	27	11	27	14	27	13	26	12	26	7·5	23	8·5	21	11	24	12	24	15	26	18	26
27	22	6·5	24	15	25	20	24	15	22	10·5	20	6·5	20	5·5	23	6·5	26	10·5	20	11	20	8·5	22	10·5	27
28	29	11	32	10·5	32	13	32	12	31	8·5	21	5·5	21	4·5	22	4·5	22	5·5	23	5·5	23	4	25	5·5	28
29	10	8·5	8	10·5	4	6·5	3	6·5	3	4	3	3	3	3	3	4·5	3	3	3	4	3	4·5	3	4·5	29
30	31	19	22	8·5	26	12	20	6·5	24	6·5	32	6·5	32	4	32	4·5	32	5·5	4	4	4	3	4	4·5	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·050	29·022	29·006	28·996	28·992	28·999	29·028	29·060	29·101	29·144	29·180	28·992	29·466	·474	1
2	·163	29·170	29·182	29·192	29·172	29·160	29·156	29·148	29·151	29·160	29·183	29·148	29·238	·090	2
3	·044	28·958	28·917	28·895	28·929	28·917	28·917	28·907	28·920	28·909	29·119	28·895	29·334	·439	3
4	·089	29·129	29·159	29·198	29·232	29·270	29·293	29·328	29·358	29·379	29·046	28·819	29·379	·560	4
5	·034	·051	·152	·258	·324	·371	·411	·468	·517	·540	29·284	29·034	29·540	·506	5
6	·652	·644	·637	·627	29·615	29·611	29·601	29·594	29·574	29·571	29·643	29·571	29·710	·139	6
7	29·216	29·152	29·102	29·035	28·988	28·994	29·000	28·994	28·992	28·979	29·292	28·979	29·565	·586	7
8	28·619	28·585	28·587	28·605	28·622	28·626	28·627	28·620	28·620	28·638	28·772	28·585	28·970	·385	8
9	28·986	29·001	29·025	29·048	29·067	29·093	29·115	29·137	29·161	29·171	28·928	28·668	29·171	·503	9
10	29·144	·126	·120	·126	·131	·146	·164	·180	·205	·230	29·187	29·120	29·236	·116	10
11	·636	·658	·678	·695	·719	·744	·763	·775	·784	·798	29·551	29·250	29·798	·548	11
12	29·897	29·899	29·907	29·913	29·920	29·933	29·939	29·945	29·951	29·955	29·888	29·807	29·955	·148	12
13	30·046	30·057	30·070	30·084	30·088	30·095	30·104	30·105	30·102	30·104	30·040	29·957	30·105	·148	13
14	30·005	30·000	30·001	29·998	29·985	29·974	29·960	29·947	29·933	29·912	30·030	29·912	30·104	·192	14
15	29·442	29·404	29·384	·361	·325	·302	·288	·267	·248	·233	29·543	29·233	29·885	·652	15
16	·567	·597	·642	·670	·701	·721	·717	·739	·753	·761	29·485	29·226	29·761	·535	16
17	·740	·739	·740	·738	·728	·710	·711	·708	·690	·682	29·753	29·682	29·795	·113	17
18	·353	29·293	29·247	29·185	29·125	29·077	29·089	29·097	29·094	29·090	29·395	29·077	29·650	·573	18
19	·012	28·994	28·989	28·962	28·960	28·952	28·956	28·963	28·974	28·986	29·029	28·952	29·083	·131	19
20	·043	29·063	29·103	29·157	29·211	29·287	29·334	29·375	29·421	29·447	29·109	28·980	29·447	·467	20
21	29·524	29·498	·472	·448	·436	·397	·372	·340	·274	·240	29·493	29·240	29·605	·365	21
22	28·974	28·995	29·009	29·074	29·078	29·111	29·124	29·124	29·124	29·131	29·061	28·961	29·219	·258	22
23	·874	·857	28·852	28·843	28·841	28·843	28·841	28·842	28·833	28·834	28·962	28·833	29·132	·299	23
24	·783	·794	·788	·785	·793	·815	·797	·798	·809	·817	28·813	28·783	28·854	·071	24
25	28·679	28·634	28·587	28·550	28·572	28·638	28·654	28·693	28·690	28·700	28·720	28·550	28·815	·265	25
26	29·035	29·094	29·118	29·160	29·202	29·230	29·272	29·303	29·319	29·355	28·994	28·701	29·355	·654	26
27	·443	·448	·444	·456	·455	·493	·524	·565	·603	·631	29·453	29·378	29·631	·253	27
28	·882	·876	·846	·817	·803	·751	·712	·667	·623	·599	29·801	29·599	29·921	·322	28
29	·528	·575	·615	·655	·698	·737	·770	·804	·841	·860	29·601	29·495	29·860	·365	29
30	29·974	29·973	29·964	29·955	29·941	29·922	29·907	29·888	29·866	29·852	29·954	29·852	30·018	·166	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	12	10	10·5	9	16	8	9·5	4	7·5	5	7·5	9	4·5	5	4	26	13	26	15	24	13	21	10·5	1
2	19	16	18	17	17	16	23	8·5	16	7·5	12	7·5	14	12	14	13	15	12	15	12	15	7·5	22	5·5	2
3	16	22	15	14	14	20	15	27	18	28	20	24	23	27	21	16	22	18	20	27	21	21	20	28	3
4	22	35	22	32	22	30	22	25	22	31	22	29	22	30	22	31	23	25	22	24	23	23	23	22	4
5	1	7·5	23	14	20	22	24	11	29	16	27	14	27	9·5	21	8·5	24	16	24	18	24	16	25	17	5
6	20	15	19	13	21	13	19	9·5	19	11	21	7·5	19	6·5	17	5·5	23	4·5	16	4·5	16	4	8	3	6
7	13	16	13	19	12	19	12	20	11	18	12	19	14	23	18	14	24	10·5	20	16	22	14	20	19	7
8	10	13	11	15	8	16	7	15	5	10·5	4	4·5	4	5·5	21	7·5	26	5·5	26	5·5	25	9·5	25	13	8
9	24	13	25	16	24	17	26	17	26	17	24	13	25	12	27	7·5	25	7·5	23	14	24	11	23	8·5	9
10	16	5·5	16	6·5	17	4·5	12	8·5	13	7·5	4	6·5	4	4·5	4	6·5	4	5·5	2	4·5	2	5·5	32	8·5	10
11	27	6·5	26	5·5	26	5·5	26	4	26	3	26	3	26	2	26	2	26	3	32	3	32	4	32	3	11
12	32	2	32	4	5	6·5	5	8·5	6	6·5	6	5·5	6	6·5	6	7·5	6	4·5	6	4	6	4	6	2	12
13	5	6·5	5	7·5	5	10·5	6	10·5	5	8·5	6	6·5	6	7·5	5	9·5	6	4·5	6	4·5	6	4·5	7	4·5	13
14	10	7·5	11	10·5	11	8·5	10	10·5	10	8·5	10	6·5	10	6·5	10	6·5	10	7·5	9	7·5	9	8·5	9	8·5	14
15	11	14	11	11	10	14	9	12	9	12	8	14	9	21	7	12	6	10·5	6	13	5	12	5	15	15
16	5	15	6	18	6	8·5	3	8·5	4	11	5	9·5	3	11	5	9·5	4	7·5	4	6·5	1	4	1	4	16
17	11	7·5	13	5·5	14	4	12	4·5	14	6·5	14	7·5	13	4·5	12	4·5	5	4	10	6·5	4	6·5	4	5·5	17
18	14	16	14	15	14	13	14	14	14	14	15	15	17	22	17	25	23	19	23	20	25	16	24	25	18
19	24	19	23	8·5	21	5·5	18	11	19	7·5	19	8·5	20	7·5	20	4·5	20	5·5	21	4·5	24	4	24	4·5	19
20	32	4	5	8·5	5	11	5	11	4	13	5	9·5	4	9·5	2	7·5	3	8·5	20	5·5	29	10·5	29	4·5	20
21	23	6·5	22	8·5	22	5·5	22	4·5	19	7·5	19	6·5	19	5·5	19	6·5	17	9·5	16	10·5	16	8·5	17	6·5	21
22	22	28	22	30	23	32	22	32	22	26	23	7·5	23	14	20	14	23	13	24	13	25	11	24	9·5	22
23	20	23	20	27	20	23	20	22	20	22	20	19	22	18	23	10·5	22	11	21	10·5	23	9·5	25	9·5	23
24	21	14	24	16	20	23	25	15	20	16	20	21	21	19	22	10·5	22	4	17	4	23	17	21	18	24
25	19	19	18	18	17	20	14	17	14	17	15	9·5	24	11	25	12	23	20	22	15	25	9·5	25	4	25
26	27	24	28	22	27	17	26	18	26	19	27	17	26	16	26	17	26	14	26	16	26	20	26	13	26
27	27	20	26	17	26	16	24	13	23	16	26	16	26	22	27	22	28	22	27	17	28	16	29	14	27
28	25	4	25	4	25	4	25	4·5	25	3	25	4·5	4	6·5	7	9·5	10	10·5	10	10·5	9	13	11	9·5	28
29	3	3	3	4	3	4	28	6·5	28	5·5	26	7·5	26	6·5	21	6·5	20	12	25	7·5	26	10·5	30	12	29
30	4	5·5	4	6·5	4	5·5	5	5·5	5	6·5	5	8·5	7	8·5	7	8·5	7	5·5	7	9·5	6	8·5	6	8·5	30

GLASGOW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·0	45·1	45·5	47·1	48·5	50·0	51·0	51·1	51·6	51·8	52·0	51·7	51·8	51·1	1
2	46·1	46·3	46·0	46·4	47·0	46·9	45·7	45·8	48·0	49·7	50·2	50·5	51·3	51·2	2
3	46·4	45·9	45·4	45·7	45·5	44·0	44·7	44·7	46·1	46·8	47·6	48·3	49·6	47·7	3
4	46·8	46·5	47·0	46·8	44·6	44·8	44·8	46·8	47·6	47·7	49·3	48·1	49·8	48·5	4
5	46·2	47·0	46·1	45·9	45·9	44·7	43·8	43·8	43·9	44·0	43·9	44·1	44·7	50·9	5
6	42·8	42·0	41·9	40·6	42·0	43·7	43·4	43·5	43·5	44·8	46·2	47·9	48·4	47·5	6
7	37·0	36·0	37·0	36·4	35·7	37·0	36·6	36·1	37·7	37·2	41·0	42·7	44·8	44·7	7
8	40·1	40·6	39·2	39·4	38·6	39·0	39·5	38·8	38·6	40·1	41·4	40·5	42·3	40·8	8
9	38·0	38·9	38·1	38·1	38·7	39·0	38·4	39·0	39·0	41·3	42·0	42·1	42·5	42·3	9
10	37·2	37·2	35·9	36·6	36·0	35·8	35·4	34·9	35·1	37·2	38·3	40·3	40·1	41·1	10
11	37·2	34·0	33·3	34·7	37·0	37·3	39·0	38·2	39·1	41·7	43·1	44·8	45·4	45·8	11
12	32·6	32·2	31·1	31·2	31·8	30·2	28·5	27·3	27·7	29·0	30·3	33·8	37·1	38·0	12
13	33·5	31·7	32·2	32·9	30·1	28·4	28·3	29·8	31·1	33·4	35·5	36·9	40·6	41·8	13
14	36·9	34·1	35·1	31·8	28·7	31·6	28·0	29·4	28·0	27·6	29·9	31·7	38·2	40·9	14
15	33·4	32·7	33·1	34·0	33·3	32·9	33·5	34·6	36·9	36·1	37·1	40·0	40·3	40·7	15
16	38·1	38·0	38·4	38·7	38·1	37·8	36·9	36·8	38·2	38·8	39·1	40·2	37·2	37·2	16
17	35·3	34·8	34·4	33·7	33·3	33·5	33·0	33·0	34·3	34·2	34·2	36·0	38·1	38·6	17
18	36·3	37·3	37·4	37·1	37·4	38·1	38·0	38·0	38·8	39·4	38·9	39·1	39·0	39·3	18
19	40·3	40·0	39·8	38·8	37·8	38·0	37·2	36·5	37·9	38·3	35·7	36·4	39·2	35·1	19
20	32·9	32·2	32·8	33·2	33·8	34·5	35·4	34·4	35·0	35·8	36·1	36·8	38·1	38·0	20
21	37·0	37·4	36·4	35·4	37·0	38·4	36·1	37·8	38·0	37·9	39·2	40·8	40·8	41·1	21
22	40·6	38·5	38·9	40·7	47·0	48·4	50·0	50·5	50·4	51·0	51·5	51·2	51·1	50·3	22
23	45·6	45·7	45·6	45·8	47·2	48·1	48·2	48·1	48·3	48·3	49·3	48·9	50·8	50·4	23
24	45·7	44·4	43·9	43·9	43·9	43·9	44·1	42·1	42·8	41·8	39·4	38·5	37·0	36·5	24
25	39·0	36·6	35·2	37·2	36·1	36·2	37·0	37·1	37·0	36·0	38·9	37·0	40·5	40·6	25
26	35·0	34·9	34·8	36·9	37·6	37·7	36·0	37·0	37·4	39·7	41·2	42·7	43·8	43·4	26
27	36·7	36·5	37·0	35·1	35·8	35·0	33·9	34·0	34·9	33·0	35·2	35·1	37·0	35·8	27
28	37·2	37·1	39·9	39·0	37·9	34·5	33·4	33·4	33·4	33·0	33·4	37·3	37·4	38·4	28
29	33·7	33·8	34·0	34·0	33·9	33·1	33·1	32·8	32·8	33·3	32·2	33·9	36·7	37·6	29
30	40·2	37·9	38·8	37·2	36·7	37·3	35·3	34·0	34·3	34·7	34·0	35·1	36·6	36·7	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·9	43·0	43·9	45·9	47·3	48·1	48·7	48·8	49·1	49·1	49·3	49·6	50·0	49·2	1
2	44·7	44·1	44·3	44·5	45·4	45·0	44·1	44·0	45·6	47·2	49·0	49·1	49·1	48·8	2
3	45·1	45·0	44·6	44·1	44·0	42·5	42·7	42·6	44·0	44·3	44·8	44·9	45·8	45·8	3
4	43·7	43·6	43·6	43·0	42·0	42·3	43·3	43·2	44·8	44·8	45·2	45·2	45·8	45·0	4
5	43·1	43·4	44·6	44·6	43·8	43·9	42·9	42·9	43·0	43·0	43·2	43·7	44·3	50·5	5
6	40·1	39·7	39·6	38·6	39·8	40·9	41·0	41·4	41·7	41·9	43·2	45·0	45·0	43·2	6
7	36·6	35·6	36·1	36·0	35·0	36·0	35·7	35·0	36·0	36·0	39·2	40·5	41·7	41·9	7
8	37·8	37·9	37·0	37·6	36·9	36·8	37·1	37·1	36·9	37·8	38·6	38·6	39·6	38·8	8
9	36·6	36·5	35·6	35·0	35·1	36·0	36·0	36·6	37·0	38·3	39·2	39·9	40·4	40·1	9
10	35·2	35·0	34·6	34·5	34·1	34·0	33·9	33·6	34·6	35·4	36·6	38·8	38·9	39·6	10
11	33·3	32·0	33·0	32·8	34·4	35·2	36·5	36·7	37·0	38·5	39·7	40·4	41·0	41·1	11
12	31·9	31·7	30·3	30·3	31·0	29·7	28·0	27·0	27·7	28·7	29·9	32·2	34·3	36·1	12
13	32·9	31·2	32·0	32·6	29·9	28·0	28·0	29·6	30·9	32·4	33·8	35·6	38·3	39·3	13
14	36·0	33·8	34·7	31·4	28·4	31·4	28·0	29·3	28·0	27·6	29·8	30·9	35·0	36·8	14
15	31·9	31·0	31·2	31·7	31·4	31·2	31·9	32·7	34·2	34·0	35·2	36·5	37·0	37·0	15
16	36·9	36·7	36·8	37·0	36·8	36·2	35·9	35·7	37·0	37·1	37·8	38·0	36·3	36·2	16
17	33·8	33·1	33·7	33·0	32·8	33·0	32·3	32·3	33·3	33·3	33·3	34·7	35·1	35·0	17
18	34·7	35·1	35·2	35·0	34·8	35·9	35·8	35·3	35·7	35·8	35·9	36·3	36·3	36·8	18
19	38·0	38·3	37·7	36·9	36·0	36·7	35·3	35·0	35·2	36·8	34·4	35·3	36·3	34·7	19
20	32·3	31·7	32·1	32·6	33·1	33·9	34·9	34·0	34·4	35·0	35·2	35·7	37·1	36·8	20
21	34·0	34·1	33·8	33·0	34·0	35·6	34·2	35·0	35·9	36·0	37·1	38·0	38·6	37·0	21
22	39·9	38·0	38·6	40·0	46·8	47·8	48·8	49·1	49·5	49·9	50·0	49·8	49·5	48·8	22
23	45·0	45·1	45·0	45·2	46·8	47·0	47·1	47·0	47·1	47·4	48·0	48·0	49·9	49·2	23
24	43·9	42·6	41·9	41·3	41·8	42·0	42·0	40·6	40·7	39·0	37·0	37·0	36·0	35·2	24
25	37·3	35·1	34·6	36·0	35·1	35·3	36·0	36·0	35·6	35·1	37·8	36·1	38·5	38·1	25
26	33·7	33·6	33·8	34·8	35·1	35·0	34·6	34·8	35·8	38·1	39·0	39·2	39·8	39·5	26
27	32·7	33·1	34·0	34·0	34·2	34·0	33·0	32·8	33·0	32·8	34·5	34·6	34·0	34·0	27
28	34·7	34·7	35·0	33·8	33·0	32·0	31·0	31·9	31·7	31·1	32·5	34·4	35·0	35·8	28
29	33·0	33·2	33·4	33·4	33·3	32·8	32·9	32·7	32·6	33·0	32·0	33·3	35·9	36·7	29
30	36·0	35·0	35·0	34·2	33·9	33·8	32·9	32·2	32·8	32·7	32·0	32·9	34·0	33·9	30

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	51·1	50·0	49·6	49·7	50·5	49·1	47·0	46·7	45·4	46·3	49·1	44·9	52·0	7·1	1
2	50·9	48·4	49·1	49·5	48·0	48·1	48·4	48·2	47·8	47·4	48·2	45·3	51·6	6·3	2
3	48·4	48·7	51·7	51·2	50·1	46·7	47·8	47·7	46·4	46·8	47·2	43·2	51·8	8·6	3
4	48·2	48·2	47·9	46·4	47·2	47·0	47·1	46·0	46·0	45·0	47·0	44·1	50·0	5·9	4
5	54·4	47·7	44·0	44·2	43·9	42·8	42·8	43·0	42·4	43·3	45·1	41·9	54·7	12·8	5
6	45·9	44·7	43·8	42·7	42·5	42·6	41·7	39·4	39·1	38·9	43·3	38·9	48·8	9·9	6
7	45·0	44·3	44·7	45·2	45·0	41·2	40·0	41·5	40·9	40·2	40·3	35·6	45·7	10·1	7
8	40·1	39·1	38·5	38·1	37·9	37·0	34·3	33·1	33·9	36·1	38·6	33·0	42·8	9·8	8
9	41·8	41·3	41·8	40·9	41·0	41·0	39·8	38·3	37·1	37·2	39·9	36·4	42·9	6·5	9
10	39·7	39·1	39·4	36·0	34·7	35·1	36·1	37·1	35·3	36·0	37·1	34·3	41·3	7·0	10
11	44·8	43·0	41·3	40·0	38·0	36·5	35·4	34·8	34·0	33·1	38·8	32·8	45·8	13·0	11
12	40·1	39·2	38·4	37·8	36·4	36·7	37·2	37·0	37·0	35·4	34·0	27·3	40·3	13·0	12
13	41·5	40·4	39·8	39·0	39·0	38·5	37·7	37·8	37·6	37·7	35·7	28·2	43·0	13·8	13
14	41·4	42·0	41·2	39·3	39·0	38·7	36·7	36·1	36·0	34·3	34·9	27·2	42·0	14·8	14
15	40·8	39·7	39·7	39·6	40·0	38·3	37·1	37·0	37·4	38·1	36·9	32·7	41·0	8·3	15
16	37·1	37·3	37·6	37·2	36·2	36·6	36·0	35·7	34·9	34·4	37·4	34·0	40·4	6·4	16
17	38·9	37·7	36·3	35·0	36·0	36·1	35·0	34·1	33·9	34·0	35·1	32·4	39·1	6·7	17
18	39·9	39·8	39·9	40·4	41·8	44·9	45·2	43·2	42·2	41·7	39·7	34·2	46·7	12·5	18
19	35·6	35·9	35·2	34·2	34·1	34·9	34·4	34·2	34·2	33·6	36·6	33·6	41·9	8·3	19
20	36·4	35·9	36·6	36·9	36·1	35·4	38·1	35·7	36·2	34·8	35·5	31·9	38·7	6·8	20
21	41·7	41·0	40·8	40·7	40·4	40·2	40·0	39·5	39·0	39·9	39·0	34·7	41·7	7·0	21
22	50·1	50·0	49·2	48·5	48·1	47·6	46·8	46·9	46·4	46·2	47·5	38·5	51·7	13·2	22
23	49·8	49·6	49·1	49·0	48·6	47·8	47·3	47·1	47·0	46·0	48·0	45·4	50·8	5·4	23
24	37·5	36·9	37·3	37·8	37·9	37·9	35·8	36·9	37·0	37·9	40·0	35·7	46·0	10·3	24
25	40·0	37·1	39·0	39·2	39·0	37·4	37·8	36·4	35·8	34·4	37·5	34·4	41·2	6·8	25
26	43·2	43·0	42·0	41·0	39·6	39·9	39·3	39·0	38·6	37·7	39·2	34·0	43·8	9·8	26
27	35·1	34·0	35·7	37·1	38·9	39·8	40·0	38·8	38·0	37·7	36·3	32·8	40·1	7·3	27
28	37·9	36·7	36·7	37·0	37·4	37·4	37·3	36·8	37·0	35·6	36·5	32·9	40·0	7·1	28
29	38·0	40·1	38·8	37·9	38·9	38·6	39·4	40·2	40·3	40·9	36·2	31·8	41·1	9·3	29
30	36·3	35·4	34·8	34·0	33·8	33·4	33·4	33·4	33·0	33·3	35·4	32·3	41·0	8·7	30

- - - - - - - 7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	49·1	48·8	48·2	48·4	48·2	48·1	45·9	44·0	43·8	44·6	47·3				1
2	48·0	45·9	46·3	46·3	45·0	45·0	46·0	45·8	45·8	45·9	46·0				2
3	46·5	47·6	49·5	49·0	47·5	43·1	45·1	44·1	43·0	43·6	45·0				3
4	45·0	45·0	45·0	43·9	44·9	43·9	44·5	44·6	44·6	43·0	44·2				4
5	52·8	47·0	43·0	42·0	41·3	40·8	40·2	40·2	40·0	40·0	43·5				5
6	42·9	43·0	42·4	41·0	40·9	41·4	40·1	38·8	38·6	38·3	41·2				6
7	41·7	41·2	42·0	43·0	42·6	40·1	38·9	39·8	38·1	38·0	38·6				7
8	38·5	37·9	37·1	36·9	36·9	36·0	33·9	32·8	33·3	35·6	37·0				8
9	39·6	39·8	39·0	37·9	37·9	37·8	36·0	35·7	34·6	35·0	37·3				9
10	38·8	37·9	38·0	35·1	34·0	34·6	35·6	36·0	34·6	33·2	35·7				10
11	40·8	40·0	39·0	38·2	36·8	35·7	34·9	34·0	33·3	32·7	36·5				11
12	37·9	37·0	36·7	36·0	35·4	35·6	36·0	35·7	35·8	34·5	32·9				12
13	39·1	38·4	38·1	38·1	37·8	37·5	36·9	36·9	36·9	36·7	34·6				13
14	36·8	36·8	36·7	36·0	35·3	35·4	34·1	33·9	33·2	32·2	33·0				14
15	37·0	36·8	36·6	36·6	36·6	35·9	35·0	35·3	36·0	36·7	34·6				15
16	36·2	35·4	35·9	35·3	35·0	35·1	34·2	33·8	33·0	33·0	35·9				16
17	35·8	35·0	34·0	32·9	33·0	33·4	33·0	32·5	32·1	32·5	33·5				17
18	37·2	37·5	38·3	38·9	40·7	43·6	43·9	40·9	39·0	39·2	37·4				18
19	35·0	35·2	34·7	33·8	33·8	34·1	33·8	33·7	33·7	33·0	35·3				19
20	35·6	35·0	35·5	35·7	34·6	33·2	34·1	33·0	33·0	32·3	34·2				20
21	39·8	40·0	39·9	40·0	40·0	39·8	39·4	38·7	38·0	38·9	37·2				21
22	48·4	47·9	46·9	46·1	46·0	44·8	44·8	44·8	44·9	45·1	46·1				22
23	40·0	48·7	48·2	48·0	47·6	46·0	45·9	46·0	45·6	44·4	47·0				23
24	36·1	35·6	36·0	36·8	36·3	36·8	35·0	35·8	36·0	36·0	38·4				24
25	37·2	36·1	37·4	38·2	38·2	36·8	35·8	34·8	34·2	33·6	36·2				25
26	39·0	35·3	38·0	37·0	36·3	36·3	35·0	33·0	33·7	32·9	36·1				26
27	33·6	32·8	33·4	35·2	36·1	36·6	36·6	36·0	35·4	35·0	34·2				27
28	35·0	34·7	34·7	34·6	34·7	35·0	35·0	34·9	35·3	34·5	34·0				28
29	37·2	39·8	38·1	36·7	37·1	37·0	36·3	36·4	36·4	36·3	35·0				29
30	33·7	32·9	32·4	31·7	31·9	31·9	31·8	31·9	31·2	31·6	33·0				30

GLASGOW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·251	·252	·268	·295	·311	·312	·316	·317	·318	·316	·318	·329	·338	1
2	·279	·263	·272	·271	·284	·276	·270	·267	·276	·295	·332	·332	·322	2
3	·284	·288	·285	·270	·270	·255	·251	·249	·264	·262	·264	·259	·265	3
4	·249	·251	·245	·235	·237	·241	·262	·239	·264	·263	·256	·266	·263	4
5	·244	·241	·277	·279	·262	·277	·265	·265	·266	·265	·271	·280	·286	5
6	·219	·220	·219	·212	·221	·225	·230	·237	·244	·233	·246	·264	·260	6
7	·212	·204	·202	·207	·196	·200	·199	·192	·193	·198	·219	·228	·229	7
8	·202	·199	·197	·206	·201	·195	·196	·203	·201	·202	·205	·213	·215	8
9	·201	·191	·182	·172	·169	·181	·186	·192	·199	·200	·211	·222	·228	9
10	·184	·180	·187	·178	·177	·177	·178	·177	·195	·187	·198	·219	·223	10
11	·153	·156	·164	·164	·172	·183	·190	·201	·198	·201	·209	·206	·211	11
12	·171	·172	·155	·153	·160	·156	·142	·140	·151	·151	·159	·162	·169	12
13	·180	·167	·179	·182	·162	·144	·146	·160	·169	·174	·176	·194	·206	13
14	·201	·191	·197	·170	·149	·174	·153	·160	·153	·151	·164	·160	·171	14
15	·161	·150	·150	·151	·152	·152	·160	·163	·169	·174	·185	·181	·186	15
16	·205	·203	·200	·202	·203	·196	·199	·197	·206	·203	·213	·205	·204	16
17	·178	·168	·185	·180	·180	·182	·173	·173	·178	·180	·180	·188	·174	17
18	·185	·181	·182	·181	·175	·187	·187	·178	·178	·174	·180	·185	·186	18
19	·204	·213	·204	·199	·192	·203	·185	·188	·177	·201	·185	·194	·184	19
20	·175	·172	·172	·178	·180	·188	·198	·191	·192	·195	·196	·197	·209	20
21	·165	·164	·168	·162	·165	·179	·178	·175	·188	·191	·199	·199	·210	21
22	·238	·223	·231	·239	·318	·325	·329	·332	·343	·346	·342	·340	·335	22
23	·292	·293	·292	·294	·315	·308	·310	·308	·308	·316	·318	·323	·348	23
24	·266	·252	·243	·231	·241	·245	·243	·236	·230	·209	·195	·204	·200	24
25	·205	·188	·194	·198	·194	·197	·200	·199	·193	·195	·215	·202	·212	25
26	·178	·177	·182	·180	·179	·176	·186	·179	·192	·212	·213	·204	·204	26
27	·147	·156	·165	·183	·181	·184	·177	·172	·165	·184	·192	·195	·165	27
28	·175	·176	·157	·146	·143	·152	·144	·161	·157	·149	·173	·169	·178	28
29	·180	·182	·184	·184	·183	·183	·185	·185	·183	·184	·179	·183	·202	29
30	·170	·174	·166	·166	·166	·160	·160	·160	·169	·162	·156	·161	·169	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·005	·005	·003	—	—	—	·005	—	·005	·045	1
2	—	—	—	·003	—	—	—	—	—	·005	·130	—	—	2
3	·015	·005	—	·020	·009	—	—	—	—	—	—	—	—	3
4	—	—	—	—	·001	·019	·020	—	—	·003	—	·030	—	4
5	·001	·001	·027	·030	·003	·007	·035	·095	·040	·030	·020	·040	·110	5
6	·006	·001	·004	—	—	—	—	—	—	—	—	—	—	6
7	·004	—	·001	—	—	—	—	—	—	—	—	—	—	7
8	—	—	·030	—	—	—	—	—	—	—	—	·020	·002	8
9	·052	—	·003	—	—	—	—	—	—	—	—	—	—	9
10	—	—	·001	—	·004	—	—	—	—	—	—	—	·030	10
11	—	—	—	—	—	—	—	·008	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	·010	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	·048	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	·010	—	—	18
19	·006	·030	—	·009	·009	·013	·009	·007	·001	·012	·035	·050	·018	19
20	—	—	—	—	—	·005	·045	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·060	·072	·035	·065	·010	·080	·010	·020	·008	·023	—	—	—	22
23	·020	—	·042	·017	·001	—	—	—	·029	—	—	—	·025	23
24	—	—	—	—	—	—	·005	·010	—	·004	·020	·060	·059	24
25	·045	·020	·020	—	·050	·060	·013	·002	·040	·033	·010	·025	—	25
26	—	—	·002	—	·005	—	—	—	—	·003	—	—	—	26
27	—	—	—	—	—	—	—	—	·015	·002	·035	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·020	·030	·043	·017	·016	—	—	—	—	·004	—	·020	·020	29
30	—	—	—	—	—	—	—	—	—	·006	—	—	—	30

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·327	·325	·329	·319	·323	·309	·324	·296	·257	·267	·274		1
2	·315	·300	·279	·282	·277	·263	·262	·281	·279	·283	·291		2
3	·285	·293	·316	·327	·320	·297	·238	·267	·248	·240	·247		3
4	·259	·261	·261	·264	·258	·271	·251	·263	·278	·278	·253		4
5	·362	·377	·313	·265	·242	·231	·232	·221	·219	·221	·212		5
6	·233	·243	·257	·254	·237	·238	·247	·230	·229	·229	·225		6
7	·234	·227	·225	·236	·251	·245	·235	·224	·226	·200	·205		7
8	·213	·216	·215	·206	·205	·207	·200	·190	·183	·183	·203		8
9	·224	·220	·228	·209	·196	·195	·194	·174	·182	·174	·180		9
10	·226	·226	·215	·214	·195	·188	·195	·203	·199	·193	·161		10
11	·210	·213	·215	·213	·211	·204	·201	·198	·186	·182	·181		11
12	·192	·204	·197	·199	·192	·196	·196	·198	·195	·196	·190		12
13	·214	·213	·211	·211	·210	·214	·214	·210	·208	·211	·206		13
14	·178	·175	·171	·174	·178	·169	·174	·170	·172	·163	·157		14
15	·183	·182	·189	·185	·186	·182	·185	·181	·187	·196	·202		15
16	·202	·203	·186	·192	·185	·191	·188	·179	·174	·165	·171		16
17	·168	·179	·176	·172	·162	·158	·164	·164	·165	·159	·166		17
18	·192	·194	·200	·214	·220	·241	·267	·271	·230	·205	·213		18
19	·197	·197	·198	·196	·190	·191	·187	·187	·188	·188	·181		19
20	·204	·200	·194	·196	·196	·185	·165	·158	·160	·156	·155		20
21	·214	·224	·235	·235	·239	·242	·241	·234	·226	·218	·225		21
22	·326	·318	·307	·294	·283	·284	·264	·273	·272	·280	·287		22
23	·335	·337	·332	·326	·322	·317	·288	·292	·297	·289	·274		23
24	·192	·197	·194	·197	·206	·196	·205	·195	·197	·200	·191		24
25	·203	·193	·201	·207	·220	·222	·211	·189	·185	·181	·183		25
26	·202	·195	·194	·190	·180	·181	·178	·162	·135	·148	·143		26
27	·177	·175	·172	·167	·185	·184	·184	·182	·183	·180	·176		27
28	·183	·174	·180	·180	·175	·173	·178	·179	·182	·187	·188		28
29	·207	·212	·242	·222	·204	·202	·203	·182	·177	·176	·170		29
30	·166	·167	·160	·156	·151	·156	·161	·159	·161	·151	·156		30

- - - Rain-gauge 2 feet above ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·110	·040	·025	—	·005	—	—	—	·015	·005	—	·268	1
2	—	—	—	—	—	—	—	—	—	—	·005	·143	2
3	·008	·032	·060	·045	—	—	·020	·007	·002	—	·001	·324	3
4	—	·003	—	·006	·011	·008	—	·002	·029	·030	·012	·174	4
5	·030	—	·125	·015	·001	·002	—	·001	—	—	—	·613	5
6	—	·018	·024	—	—	—	—	—	—	—	·003	·056	6
7	—	—	—	—	·010	·010	·070	·080	—	—	—	·175	7
8	·048	·035	·017	—	—	·003	·042	·078	·020	·030	·020	·345	8
9	—	—	·011	—	—	—	—	—	—	—	·004	·070	9
10	—	·060	·150	·090	·120	·040	·012	·008	·010	—	—	·525	10
11	—	—	—	—	—	—	—	—	—	—	—	·008	11
12	—	—	—	—	—	—	—	—	—	—	—	·010	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·031	·047	—	—	—	·005	·004	·003	—	—	·002	·140	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	·042	·018	·011	·035	·054	—	·001	·023	·194	18
19	·040	·004	·008	·020	·010	—	—	—	—	—	—	·281	19
20	—	—	—	—	—	—	—	—	—	—	—	·050	20
21	—	—	—	·028	·034	·048	·038	·013	·006	·001	—	·168	21
22	—	—	—	—	—	—	—	—	—	—	—	·383	22
23	·003	·001	·010	·040	·011	—	—	—	—	—	·005	·204	23
24	·031	·020	·010	·020	·025	·005	—	·080	·010	·060	·065	·484	24
25	—	—	·025	·023	·017	·008	·002	—	—	—	·003	·396	25
26	—	—	—	—	—	—	—	—	—	—	—	·010	26
27	—	—	—	—	—	—	—	—	—	—	—	·052	27
28	—	—	—	—	—	—	—	·010	·010	—	·082	·102	28
29	·022	—	—	—	—	—	—	—	—	—	—	·192	29
30	—	—	—	—	—	—	—	—	—	—	—	·006	30

ABERDEEN OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·678	29·648	29·617	29·580	29·561	29·533	29·502	29·485	29·462	29·433	29·409	29·378	29·354	29·309	1
2	·153	·180	·202	·228	·261	·284	·316	·335	·354	·359	·358	·326	·297	·273	2
3	29·289	29·294	29·297	29·289	29·303	29·314	29·342	29·362	29·382	29·388	29·377†	29·360	29·334	29·286	3
4	28·900	28·887	28·867	28·849	28·837	28·817	28·810	28·840	28·844	28·873	28·901	28·911	28·913	28·943	4
5	29·309	29·340	29·350	29·356	29·365	29·370	29·373	29·369	29·353	29·317	29·313†	29·298	29·269	29·225	5
6	·519	·544	·576	·599	·634	·679	·713	·737	·741	·749	·746	·760	·745	·736	6
7	·656	·652	·635	·621	29·616	29·613	29·609	29·615	29·604	29·579	29·559	29·535	29·510	29·470	7
8	29·020	29·020	29·011	29·004	28·993	28·997	28·992	28·991	28·983	28·986	28·986	28·978	28·950	28·939	8
9	28·629	28·621	28·626	28·642	28·666	28·696	28·728	28·754	28·782	28·803	28·835	28·858	28·880	28·895	9
10	29·123	29·143	29·152	29·175	29·191	29·201	29·220	29·241	29·252	29·261	29·271	29·274	29·278	29·274	10
11	·289	·331	·351	·380	·418	·457	·491	·528	29·570	29·598	29·622	29·642	29·655	29·676	11
12	29·010	29·020	29·038	29·050	29·063	29·070	29·077	29·990	30·006	30·020	30·034	30·035	30·036	30·039	12
13	30·106	30·107	30·122	30·116	30·126	30·141	30·145	30·153	·172	·196	·199	·201	·198	·197	13
14	·232	·236	30·230	30·230	30·224	30·219	30·211	30·204	30·199	30·196	30·190	30·182	30·167	30·155	14
15	30·032	30·003	29·976	29·949	29·932	29·910	29·889	29·868	29·834	29·803	29·780	29·746	29·693	29·678	15
16	29·478	29·475	·483	·502	·506	·522	·537	·565	·592	·620	·658	·687	·701	·734	16
17	·884	·885	·897	·894	·907	·901	·912	·905	·894	·894	·891	·874	·860	·864	17
18	·767	·751	·737	·724	·717	·716	·710	·700	·683	·672	·651	·617	·595	·560	18
19	·075	·070	·059	·046	·032	·024	·033	·044	·035	·039	·053	·050	·041	·039	19
20	·052	·058	·059	·066	·074	·082	·091	·110	·123	·137	·151	·162	·173	·185	20
21	·477	·485	·523	·531	·551	·575	·582	·596	·603	·613	29·611	29·611	29·594	29·580	21
22	·327	·292	·254	·215	·159	·137	·090	·063	·037	·005	28·996	28·990	28·973	28·975	22
23	29·179	29·169	29·182	29·178	29·177	29·165	29·166	29·152	29·138	29·124	29·098	29·061	29·019	·988	23
24	28·825	28·824	28·836	28·832	28·842	28·847	28·851	28·856	28·853	28·856	28·866	28·862	28·836	·827	24
25	·809	·806	·816	·800	·793	·786	·789	·803	·807	·818	·809	·795	·787	28·782	25
26	28·767	28·784	28·788	28·799	28·821	28·832	28·847	28·876	28·893	28·924	28·949	28·981	29·010	29·032	26
27	29·323	29·346	29·346	29·365	29·391	29·396	29·428	29·426	29·428	29·428	29·426	29·421	·413	·394	27
28	·654	·677	·725	·755	·789	·806	·843	·849	·859	·893	·914	·928	·925	·928	28
29	·738	·711	29·675	29·652	29·638	29·637	29·619	29·630	29·631	29·628	29·620†	29·614	29·598	29·593	29
30	29·969	29·992	30·012	30·038	30·046	30·064	30·096	30·100	30·109	30·118	30·117	30·106	30·094	30·084	30

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	4	23	3	16	6·5	14	10·5	13	22	13	22	13	21	13	21	13	22	12	20	13	21	13	24	1
2	14	7·5	18	13	25	17	23	11	22	8·5	19	4·5	15	5·5	17	6·5	17	6·5	15	11	17	6·5	14	15	2
3	14	7·5	16	13	18	10·5	16	5·5	18	4	20	5·5	20	5·5	20	5·5	18	7·5	18	8·5	16	9·5	15	17	3
4	20	13	15	16	18	18	15	15	17	15	19	21	19	24	19	19	19	18	19	14	18	13	19	18	4
5	22	14	21	14	20	16	20	14	20	10·5	16	5·5	17	4·5	18	7·5	16	6·5	17	4	15	4·5	14	4·5	5
6	22	21	23	20	23	14	24	17	24	7·5	17	5·5	18	7·5	17	5·5	13	4·5	19	13	18	7·5	21	7·5	6
7	24	4·5	20	4	24	7·5	25	9·5	25	9·5	25	4·5	25	5·5	25	5·5	22	6·5	18	5·5	15	8·5	16	9·5	7
8	19	14	18	9·5	16	8·5	15	12	15	11	17	8·5	18	14	19	10·5	18	11	19	9·5	16	15	17	14	8
9	30	14	28	12	27	17	27	23	27	29	28	30	28	29	27	29	26	31	26	26	25	31	26	30	9
10	25	28	25	29	25	27	25	24	24	24	24	24	24	19	24	17	24	19	24	17	24	13	23	11	10
11	26	20	6	14	6	21	6	21	6	20	3	13	28	11	26	15	27	16	26	14	26	19	27	13	11
12	26	12	26	11	26	11	26	9·5	24	4·5	22	5·5	24	4·5	24	5·5	23	4	23	4·5	24	5·5	24	8·5	12
13	25	9·5	25	9·5	19	4·5	26	8·5	26	4·5	27	5·5	24	6·5	24	7·5	25	5·5	25	4	24	5·5	24	4·5	13
14	24	7·5	24	4·5	22	8·5	24	6·5	24	7·5	23	4·5	25	4	25	6·5	14	10·5	17	6·5	17	5·5	15	7·5	14
15	13	19	12	21	13	22	12	22	13	22	12	25	13	23	13	25	13	24	13	29	12	27	12	27	15
16	11	43	10	40	10	40	9	34	9	34	9	37	9	37	8	41	9	34	6	39	8	32	8	29	16
17	7	10	8	7·5	27	10·5	25	7·5	25	5·5	25	8·5	23	5·5	23	5·5	23	4·5	23	4·5	23	3	22	6·5	17
18	17	12	17	11	17	10·5	16	9·5	18	17	16	14	18	16	18	15	19	14	19	10·5	15	17	15	19	18
19	19	11	18	6·5	19	7·5	20	14	20	13	21	16	20	6·5	20	9·5	20	10·5	22	10·5	22	10·5	22	11	19
20	24	8·5	24	5·5	24	7·5	24	5·5	24	4·5	24	4	24	7·5	24	7·5	24	8·5	24	7·5	25	8·5	25	8·5	20
21	26	21	26	24	28	15	26	15	27	15	28	10·5	26	13	26	11	25	17	26	13	25	16	26	17	21
22	18	8·5	17	8·5	16	8·5	18	7·5	17	10·5	17	10·5	17	9·5	17	9·5	18	8·5	17	4	16	3	16	3	22
23	24	10·5	25	9·5	24	4	22	5·5	24	6·5	23	5·5	17	7·5	17	4·5	17	3	16	4·5	15	6·5	15	6·5	23
24	22	9·5	22	6·5	13	4	13	4	13	7·5	22	13	24	14	23	6·5	23	6·5	18	3	19	5·5	20	8·5	24
25	17	6·5	19	15	17	11	17	13	18	10·5	17	14	18	12	18	11	16	10·5	18	9·5	17	12	18	14	25
26	26	10·5	29	9·5	28	10·5	27	16	27	13	27	16	26	19	27	16	26	11	26	10·5	26	13	26	10·5	26
27	26	27	26	27	27	28	26	29	25	21	25	24	22	15	22	10·5	23	9·5	22	12	23	11	24	19	27
28	30	19	29	17	29	26	29	17	30	19	27	22	26	16	25	23	26	27	26	24	26	26	26	27	28
29	19	10·5	16	12	14	17	14	15	13	18	13	17	14	13	15	11	14	13	14	14	14	11	18	8·5	29
30	29	11	28	9·5	26	12	27	12	27	15	27	16	30	11	28	10·5	26	11	27	10·5	26	9·5	27	12	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·269	29·216	29·188	29·164	29·154	29·144	29·138	29·137	29·133	29·148	29·360	29·133	29·678	·545	1
2	·252	·267	·253	·279	29·296	29·282	29·289	29·296	29·302	29·295	29·281	29·153	29·359	·206	2
3	29·219	·158	·106	·023	28·961	28·929	28·922	28·911	28·914	28·900	29·194	28·900	29·388	·488	3
4	28·966	·006	·040	·072	29·091	29·133	29·173	29·210	29·243	29·281	28·975	28·810	29·281	·471	4
5	29·191	·205	·199	·221	·259	·296	·349	·390	·432	·474	29·318	29·191	29·474	·283	5
6	·733	·726	·718	·696	·676	·674	·673	·669	·656	·654	29·681	29·519	29·760	·241	6
7	29·417	29·375	29·341	29·289	29·224	29·174	29·124	29·067	29·030	29·026	29·431	29·026	29·656	·630	7
8	28·898	28·868	28·834	28·805	28·766	28·726	28·689	28·670	28·648	28·634	28·891	28·634	29·020	·386	8
9	28·915	28·945	28·961	28·987	29·008	29·035	29·046	29·075	29·098	29·105	28·858	28·621	29·105	·484	9
10	29·264	29·259	29·251	29·252	·249	·253	·254	·264	·270	·281	29·236	29·123	29·281	·158	10
11	29·702	29·724	29·744	29·774	29·809	29·832	29·850	29·863	29·880	29·897	29·628	29·289	29·897	·608	11
12	30·042	30·047	30·050	30·060	30·068	30·080	30·086	30·097	30·107	30·110	30·022	29·910	30·110	·200	12
13	·201	·206	·216	·219	·227	·236	·242	·239	·239	·241	30·185	30·106	30·242	·136	13
14	30·151	30·147	30·145	30·142	30·131	30·120	30·103	30·093	30·074	30·058	30·163	30·058	30·236	·178	14
15	29·655	29·618	29·593	29·569	29·553	29·532	29·518	29·513	29·495	29·482	29·734	29·482	30·032	·550	15
16	·750	·770	·794	·823	·855	·869	·876	·867	·878	·884	29·684	29·475	29·884	·409	16
17	·859	·851	·846	·839	·837	·820	·812	·804	·788	·779	29·862	29·779	29·912	·133	17
18	·510	·442	·410	·360	·292	·224	·180	·141	·097	·080	29·513	29·080	29·767	·687	18
19	·029	·032	·025	·021	·014	·027	·030	·033	·031	·043	29·039	29·014	29·075	·061	19
20	·198	·239	·278	·314	·342	·396	·416	·443	·459	·472	29·212	29·052	29·472	·420	20
21	29·561	·547	·531	·508	·502	·481	·464	·435	·398	·368	29·530	29·368	29·613	·245	21
22	28·998	29·021	29·039	29·076	29·090	29·116	29·128	29·146	29·161	29·176	29·103	28·973	29·327	·354	22
23	·952	28·924	28·898	28·871	28·859	28·851	28·851	28·845	28·842	28·838	29·022	28·838	29·182	·344	23
24	·814	·806	·790	·794	·795	·797	·797	·806	·803	·810	28·826	28·790	28·866	·076	24
25	28·785	28·785	28·781	28·780	28·776	28·759	28·754	28·757	28·762	28·762	28·788	28·754	28·818	·064	25
26	29·061	29·099	29·132	29·155	29·182	29·199	29·221	29·223	29·244	29·291	29·005	28·767	29·291	·524	26
27	·381	·354	·329	·296	·283	·330	·423	·501	·563	·602	29·400	29·283	29·602	·319	27
28	·935	·941	·935	·909	·904	·887	·845	·816	·791	·755	29·843	29·654	29·941	·287	28
29	29·598	29·614	29·633	29·649	29·661	29·679	29·751	29·855	29·919	·949	29·679	29·593	29·949	·356	29
30	30·073	30·069	30·067	30·071	30·064	30·050	30·034	30·030	30·009	29·994	30·058	29·969	30·118	·149	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	20	13	19	13	21	13	26	13	23	13	23	13	22	13	20	13	16	14	15	13	16	14	14	1
2	14	24	13	23	16	20	16	16	16	19	19	9·5	18	11	16	10·5	16	10·5	17	11	18	4	16	4·5	2
3	17	14	16	19	14	21	14	30	14	32	14	36	16	28	16	22	19	21	20	11	18	11	19	17	3
4	18	21	20	23	20	25	20	23	19	16	21	22	20	24	21	25	21	23	22	24	22	20	21	17	4
5	14	3	14	4	28	6·5	30	7·5	29	8·5	27	12	26	21	26	20	24	17	24	16	24	20	22	18	5
6	18	6·5	16	7·5	19	8·5	18	8·5	18	6·5	18	11	18	7·5	19	10·5	23	9·5	22	7·5	22	6·5	24	5·5	6
7	17	9·5	17	4	14	18	14	23	13	32	13	33	13	30	13	34	13	37	13	39	14	29	18	19	7
8	17	15	17	9·5	16	5·5	15	10·5	13	18	12	19	12	26	8	28	6	23	4	17	5	22	32	14	8
9	26	32	26	26	26	25	26	27	26	27	26	31	26	26	25	31	26	30	25	28	25	28	25	26	9
10	23	10·5	25	14	25	13	25	6·5	25	7·5	25	4·5	25	5·5	25	9·5	26	14	27	10·5	26	12	26	16	10
11	26	21	27	17	26	17	26	18	26	14	26	11	26	11	27	12	26	12	26	12	26	13	26	13	11
12	24	6·5	24	4·5	32	4	32	5·5	28	6·5	20	6·5	26	8·5	20	6·5	25	7·5	25	4·5	25	4·5	25	6·5	12
13	15	4·5	31	4·5	11	4·5	11	4	11	6·5	11	9·5	11	8·5	21	9·5	24	6·5	24	7·5	24	4·5	24	6·5	13
14	13	12	13	16	14	12	13	14	14	13	16	13	13	15	13	14	14	14	13	13	14	16	14	14	14
15	12	33	12	24	13	24	12	29	12	34	12	34	12	39	12	41	12	42	12	42	12	40	11	39	15
16	7	33	6	33	7	31	6	36	7	28	6	32	6	28	10	23	8	23	6	26	8	20	8	15	16
17	21	6·5	20	7·5	20	5·5	20	6·5	20	6·5	20	9·5	18	9·5	18	11	19	10·5	18	12	18	12	17	11	17
18	15	20	16	17	15	20	14	29	14	32	14	34	14	39	14	37	15	31	15	22	16	16	19	11	18
19	20	16	21	11	20	17	20	10·5	20	12	20	9·5	22	5·5	20	6·5	21	4·5	23	7·5	24	10·5	24	10·5	19
20	25	6·5	26	10·5	26	9·5	2	13	30	8·5	29	7·5	26	13	28	12	27	14	27	12	26	18	26	17	20
21	25	7·5	23	7·5	23	7·5	25	6·5	24	10·5	26	5·5	26	5·5	20	5·5	20	5·5	20	6·5	20	8·5	20	6·5	21
22	18	6·5	22	6·5	25	9·5	25	15	26	14	26	18	25	24	26	20	26	17	25	15	24	14	26	4·5	22
23	15	8·5	15	7·5	15	4·5	17	7·5	17	5·5	16	3	16	3	23	4·5	23	7·5	22	6·5	22	9·5	22	7·5	23
24	20	6·5	19	7·5	19	9·5	18	11	20	7·5	23	7·5	20	9·5	20	8·5	22	6·5	21	4·5	17	4·5	16	6·5	24
25	19	13	19	12	21	10·5	18	10·5	16	9·5	18	3	18	3	18	3	26	6·5	17	3	26	8·5	26	10·5	25
26	26	11	26	16	26	22	26	21	26	18	26	20	25	13	26	21	25	18	26	37	26	37	26	35	26
27	24	15	23	14	22	18	22	22	22	21	23	23	24	27	29	26	30	22	29	21	27	19	27	18	27
28	28	16	26	19	27	18	26	14	27	14	27	13	22	6·5	21	6·5	21	4	21	4·5	21	6·5	19	6·5	28
29	19	8·5	19	7·5	18	10·5	23	6·5	25	15	26	16	26	18	27	23	31	26	4	34	32	13	29	10·5	29
30	28	9·5	27	11	27	10·5	27	9·5	26	10·5	26	9·5	26	10·5	26	6·5	26	6·5	26	5·5	26	5·5	26	5·5	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·4	40·3	42·9	47·3	49·0	47·9	49·1	49·6	50·1	51·0	51·2	51·0	51·1	51·2	1
2	49·6	48·6	46·7	45·7	44·8	43·2	41·3	41·3	43·6	45·7	46·7	49·0	50·3	50·4	2
3	46·5	48·2	46·4	45·4	45·2	45·8	44·1	43·0	45·6	46·1	47·6	47·6	47·8	48·0	3
4	44·1	43·1	43·3	42·9	44·1	44·0	43·7	42·6	44·3	44·4	45·6	48·8	47·3	50·5	4
5	46·1	45·0	44·9	44·7	44·6	44·4	43·8	45·0	45·0	45·6	45·7†	44·4	44·0	44·4	5
6	42·0	41·7	41·1	42·3	40·8	40·1	39·3	39·3	39·2	42·4	44·6	45·3	45·1	45·1	6
7	35·7	35·3	34·2	32·3	33·0	32·0	31·7	32·1	33·4	37·5	40·4	41·3	41·4	40·7	7
8	40·6	39·6	38·3	37·6	38·1	36·9	37·0	37·0	36·9	37·7	40·1	40·0	41·1	41·0	8
9	41·6	41·0	40·6	40·3	38·6	39·4	40·6	40·7	38·8	39·8	39·0	38·7	39·5	40·0	9
10	39·8	39·0	39·0	38·4	38·3	38·4	38·8	38·9	39·1	40·1	40·4	40·7	42·1	42·7	10
11	38·9	44·4	45·0	44·9	44·6	44·3	37·9	37·1	38·1	38·1	40·6	41·1	43·5	43·9	11
12	36·2	35·4	35·6	36·4	35·2	35·4	35·3	34·4	33·5	35·0	38·7	41·0	42·6	43·4	12
13	34·6	34·4	36·6	37·1	36·2	35·6	35·2	35·4	35·4	36·5	37·3	39·1	39·5	41·6	13
14	31·1	32·2	32·5	32·2	32·1	32·8	32·4	32·8	37·9	40·1	40·6	41·8	43·4	43·2	14
15	41·8	42·3	42·1	41·6	42·0	42·0	42·1	42·4	42·9	43·1	43·0	40·3	42·8	40·4	15
16	42·8	43·1	41·7	40·4	40·7	42·0	43·0	43·0	43·6	41·0	41·1	41·0	41·7	41·4	16
17	39·0	39·2	34·9	34·9	33·2	30·8	31·2	30·8	30·7	32·2	33·5	35·0	36·3	37·0	17
18	35·7	36·0	35·6	35·1	36·0	36·4	36·2	35·9	36·0	35·9	38·7	40·4	41·3	38·4	18
19	37·7	36·8	35·3	36·8	36·1	37·0	36·2	35·2	36·7	37·8	38·7	40·3	38·9	38·6	19
20	31·0	30·5	30·4	30·7	30·6	29·6	29·5	29·0	29·7	30·4	32·7	34·8	36·7	37·2	20
21	36·0	36·7	36·4	36·2	36·8	36·2	35·6	35·7	37·0	36·8	37·4	37·4	37·5	38·0	21
22	37·6	37·4	37·2	36·3	36·2	36·2	37·7	39·0	39·6	39·4	41·2	41·7	42·4	44·1	22
23	42·3	42·9	41·4	41·6	41·7	43·0	41·0	41·6	41·7	42·1	42·5	43·1	44·2	44·6	23
24	42·8	41·0	39·6	38·2	39·5	43·1	43·1	42·0	41·4	41·6	42·9	43·3	43·6	42·8	24
25	35·4	36·5	35·8	35·4	35·0	34·7	34·4	35·6	36·0	36·3	36·7	37·3	37·4	38·7	25
26	34·1	33·6	32·9	33·4	34·5	35·0	35·2	35·0	35·6	36·0	36·0	36·1	36·0	36·5	26
27	36·2	36·9	37·3	37·0	36·4	35·4	34·9	34·1	34·7	35·4	36·9	36·2	36·1	35·9	27
28	33·9	37·3	36·7	38·3	37·5	37·4	35·3	35·0	35·6	35·7	37·0	37·9	35·9	36·2	28
29	35·1	33·6	35·2	37·0	37·5	37·1	37·6	38·6	39·5	39·8	40·4	39·1	38·6	38·8	29
30	35·7	35·2	35·0	35·5	35·5	35·4	35·0	36·4	35·6	35·6	37·0	38·4	38·8	37·1	30

† Approximate reading.

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	36·5	38·7	41·6	44·8	46·1	47·0	48·2	48·7	49·1	50·0	50·1	49·7	49·8	49·9	1
2	49·1	48·1	44·4	43·2	42·5	41·4	40·0	39·4	41·4	43·3	44·8	46·3	48·0	48·1	2
3	44·9	46·2	45·3	44·2	43·7	43·7	43·5	41·3	43·0	43·0	43·3	44·2	44·6	44·3	3
4	40·6	39·9	40·5	40·8	41·4	41·0	40·5	39·6	41·3	41·0	42·1	43·4	43·9	44·8	4
5	40·7	40·4	40·3	40·7	40·7	41·1	41·0	41·3	41·7	42·2	42·6†	42·9	43·3	43·5	5
6	38·5	38·3	37·9	38·5	37·8	37·4	36·7	36·7	37·1	39·0	40·8	41·2	41·2	41·7	6
7	34·4	33·9	33·0	31·4	31·8	31·0	30·6	31·2	32·1	35·8	38·5	39·5	40·0	39·4	7
8	38·6	38·0	36·8	36·3	36·1	35·5	35·6	35·5	35·2	36·0	37·9	37·6	38·4	37·8	8
9	40·3	40·0	39·6	39·2	37·7	39·2	38·7	39·0	37·5	38·4	37·9	37·6	38·3	38·7	9
10	36·0	35·7	35·6	35·4	35·0	34·9	35·1	35·0	35·2	36·0	36·4	36·8	37·6	37·9	10
11	38·0	41·5	41·2	40·7	40·3	40·2	36·5	35·9	36·8	37·1	39·0	39·4	41·1	41·4	11
12	35·1	34·4	34·5	35·2	34·3	34·4	34·2	33·5	32·6	34·0	37·2	38·7	40·0	40·8	12
13	33·8	33·6	36·1	36·4	35·4	35·1	34·6	34·7	34·6	35·8	36·4	37·8	38·4	39·8	13
14	30·3	31·6	32·0	31·6	31·6	32·4	31·8	32·3	35·5	37·0	37·4	39·0	38·7	38·7	14
15	37·0	39·4	38·3	37·7	37·6	37·3	37·0	38·0	37·7	38·0	38·5	38·0	38·0	37·4	15
16	37·6	37·0	37·4	38·0	38·0	38·0	37·7	37·4	37·1	38·0	37·8	38·0	37·9	36·8	16
17	34·6	34·4	33·5	33·2	32·1	29·8	30·3	29·9	29·6	30·7	31·5	32·4	33·6	34·0	17
18	33·3	33·5	33·5	33·3	33·3	33·8	34·0	34·5	34·9	35·0	36·7	37·0	37·7	36·9	18
19	36·7	35·6	34·4	35·0	34·3	34·7	34·3	33·4	34·2	34·9	35·5	36·4	35·4	35·5	19
20	29·1	28·9	28·9	29·0	29·0	28·3	28·0	27·8	28·2	29·0	30·4	32·6	34·4	34·8	20
21	35·0	35·5	35·6	35·2	35·4	35·3	34·9	35·0	35·7	35·6	36·1	36·1	36·1	36·3	21
22	36·9	37·0	36·7	35·7	35·5	35·5	37·1	38·4	38·9	38·9	40·5	41·0	42·0	43·5	22
23	40·0	40·3	39·9	39·6	40·0	40·7	39·4	40·0	40·4	41·0	41·9	42·7	43·9	44·2	23
24	40·8	39·6	38·6	37·3	38·3	40·2	39·0	38·7	38·4	39·3	39·4	40·0	40·1	39·5	24
25	32·7	33·7	33·7	33·9	33·4	33·1	32·9	33·5	34·0	34·4	34·5	34·9	34·9	35·5	25
26	33·6	33·2	32·6	33·0	33·8	34·3	34·2	33·7	34·0	34·2	34·4	35·0	35·0	35·3	26
27	35·4	35·0	34·4	34·1	33·5	33·0	32·5	32·1	31·9	32·0	33·4	32·7	33·3	33·0	27
28	33·5	35·2	34·4	34·4	33·5	33·3	32·5	32·6	32·6	32·6	33·6	34·4	34·4	34·6	28
29	33·1	33·2	34·2	35·3	35·6	36·5	37·3	37·6	38·2	39·1	38·3	37·5	37·5	37·7	29
30	35·1	34·4	34·4	35·0	35·0	34·9	34·4	35·2	34·0	33·7	34·4	34·4	34·5	34·3	30

† Approximate reading.

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	51·2	51·2	51·1	50·6	50·9	50·9	50·8	51·1	51·2	51·1	49·1	37·2	51·5	14·3	1
2	50·9	50·1	49·8	49·4	48·4	47·4	46·4	46·0	44·1	45·1	46·9	40·5	51·2	10·7	2
3	48·4	48·4	48·8	48·2	49·2	49·5	48·5	45·7	44·5	44·3	46·8	43·0	50·0	7·0	3
4	50·2	48·4	46·2	47·2	47·3	48·4	47·9	47·5	48·4	46·9	46·1	42·6	50·6	8·0	4
5	44·1	43·0	42·4	42·0	42·4	42·1	42·7	42·1	42·2	41·6	43·8	41·6	47·2	5·6	5
6	44·2	44·0	44·1	43·0	41·4	40·3	39·2	38·1	36·5	37·0	41·5	36·4	45·6	9·2	6
7	44·4	44·9	46·0	46·7	47·0	47·1	47·3	46·7	45·1	40·6	39·9	30·8	47·3	16·5	7
8	40·8	42·3	44·6	42·4	42·1	41·7	42·3	41·4	43·5	42·3	40·2	36·5	44·6	8·1	8
9	40·5	40·3	41·3	40·8	39·9	40·1	40·1	40·7	40·7	40·1	40·1	37·4	42·6	5·2	9
10	42·8	41·4	39·7	38·7	38·3	37·7	38·5	38·0	38·1	38·4	39·5	37·7	43·0	5·3	10
11	42·8	40·9	40·3	39·5	39·1	37·8	37·1	36·3	36·1	36·3	40·4	35·9	45·2	9·3	11
12	43·2	41·8	36·6	36·7	36·4	37·2	35·5	35·7	35·0	35·0	37·1	33·3	44·3	11·0	12
13	41·4	40·8	37·7	35·9	33·8	34·0	33·6	34·3	32·8	33·0	36·3	32·1	42·1	10·0	13
14	42·7	42·6	42·6	42·0	42·7	42·1	41·9	42·2	42·6	41·5	38·7	30·9	43·5	12·6	14
15	39·8	42·7	42·6	42·0	43·1	43·8	42·1	42·0	42·0	42·8	42·2	39·6	43·9	4·3	15
16	41·9	42·0	41·7	40·6	40·1	40·3	39·6	40·4	40·4	39·9	41·4	37·5	43·7	6·2	16
17	36·4	35·0	34·3	34·9	35·3	35·2	36·1	36·0	36·3	35·6	34·7	30·0	40·0	10·0	17
18	38·3	38·3	39·3	39·0	38·5	39·3	40·9	40·4	41·1	39·7	38·0	34·9	41·3	6·4	18
19	38·0	36·0	35·5	34·8	34·0	32·4	32·5	32·0	31·6	31·4	35·8	31·3	40·4	9·1	19
20	36 4	39·0	37·3	36·0	35·1	35·4	34·6	35·0	35·0	34·7	33·4	28·8	39·4	10·6	20
21	38·0	37·4	38·4	38·0	37·4	36·7	37·0	37·4	38·1	37·9	37·1	34·6	39·0	4·4	21
22	44·0	43·1	42·0	42·1	42·7	43·5	42·6	41·8	42·2	41·9	40·5	36·1	44·7	8·6	22
23	44·4	44·7	45·3	45·4	45·6	44·5	45·0	44·4	44·3	42·7	43·3	40·3	45·6	5·3	23
24	40·9	39·2	37·4	36·4	35·6	35·6	34·1	34·1	34·0	33·8	39·4	33·6	43·9	10·3	24
25	37·8	36·0	35·7	35·4	35·7	35·7	34·8	36·3	35·6	34·1	35·9	32·6	39·1	6·5	25
26	36·4	36·8	37·0	37·8	37·1	36·9	36·2	37·0	35·6	35·9	35·7	32·8	37·9	5·1	26
27	35·9	36·1	35·9	37·9	37·7	39·7	38·1	35·6	36·9	35·2	36·4	34·1	39·9	5·8	27
28	36·1	35·6	35·2	34·4	33·6	33·5	33·2	33·1	34·7	35·2	35·6	32·9	38·4	5·5	28
29	39·1	37·0	39·3	40·0	40·4	40·8	40·5	40·9	40·1	37·9	38·5	33·5	42·0	8·5	29
30	36·5	34·8	34·1	33·4	33·3	31·9	31·0	32·4	30·9	30·4	34·8	30·4	39·5	9·1	30

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	49·8	49·6	49·6	50·0	50·1	50·1	49·8	50·2	50·3	50·4	47·9				1
2	49·5	47·6	47·3	46·8	45·9	45·2	44·8	44·3	42·9	43·7	44·9				2
3	44·7	45·8	46·0	46·5	47·6	48·1	45·4	42·4	41·3	41·0	44·3				3
4	44·6	43·4	42·1	42·5	42·7	42·7	42·8	42·0	42·0	41·0	41·9				4
5	42·1	40·9	40·5	40·9	40·4	40·4	40·0	39·1	38·9	38·4	41·0				5
6	41·2	41·0	41·6	41·0	39·6	38·4	37·4	36·6	35·1	35·3	38·8				6
7	41·0	41·4	42·5	43·0	44·0	44·2	44·5	44·5	43·4	39·1	37·9				7
8	37·8	38·9	40·2	39·7	40·1	40·2	41·2	40·0	41·0	40·5	38·1				8
9	39·1	38·8	39·3	39·3	38·0	37·6	37·6	38·2	38·0	36·4	38·5				9
10	37·8	37·5	36·5	36·4	35·6	36·4	37·1	37·0	37·0	37·6	36·3				10
11	40·6	39·1	38·7	38·3	38·0	36·8	36·0	35·2	35·1	35·0	38·4				11
12	40·0	38·9	35·3	35·4	35·0	35·7	34·3	34·7	34·2	34·2	35·7				12
13	39·7	39·2	36·5	35·2	33·2	33·3	33·1	33·4	32·2	32·4	35·4				13
14	38·0	38·1	37·8	38·6	38·5	38·3	38·6	37·4	37·0	37·9	35·8				14
15	38·2	39·7	39·7	38·3	38·5	39·0	37·9	38·0	37·9	37·4	38·1				15
16	37·1	36·6	35·8	37·1	35·8	35·8	35·3	35·0	34·5	33·4	36·8				16
17	34·0	33·0	32·4	33·0	33·4	33·2	33·6	33·5	33·7	33·3	32·6				17
18	37·2	37·4	38·0	37·7	37·4	38·2	40·0	39·4	40·2	38·8	36·3				18
19	34·6	33·5	33·1	32·5	32·1	30·9	30·7	30·0	29·6	29·5	33·6				19
20	34·0	37·3	36·3	35·3	34·4	34·6	34·0	34·0	33·6	34·0	31·9				20
21	36·2	35·5	36·0	36·0	36·1	35·4	35·5	35·8	36·2	36·8	35·7				21
22	43·1	42·3	41·2	41·3	41·9	41·0	40·5	40·0	40·0	40·0	39·5				22
23	43·7	44·2	45·0	45·0	45·2	43·9	43·6	43·0	42·4	41·2	42·1				23
24	37·6	37·1	35·9	34·9	33·9	33·5	32·2	32·0	32·2	31·9	37·1				24
25	35·0	34·4	34·1	34·2	34·5	34·4	33·4	35·3	35·0	33·7	34·1				25
26	35·3	35·5	35·6	35·8	35·7	35·6	35·6	35·9	34·9	35·0	34·6				26
27	32·6	32·3	33·0	35·4	36·1	37·5	37·0	34·9	35·2	34·4	33·9				27
28	34·3	34·0	33·7	33·1	32·6	32·2	31·7	31·7	32·6	33·3	33·4				28
29	37·5	36·3	37·8	38·5	39·0	39·3	40·0	39·0	38·7	37·0	37·2				29
30	33·8	32·4	31·9	31·7	31·3	30·3	29·6	30·6	29·4	29·1	33·1				30

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·206	·217	·248	·267	·278	·310	·326	·332	·336	·348	·348	·341	·342	1
2	·343	·330	·266	·251	·245	·240	·232	·220	·236	·253	·275	·283	·306	2
3	·279	·288	·289	·276	·266	·261	·254	·240	·248	·243	·234	·251	·257	3
4	·213	·212	·222	·231	·231	·224	·228	·212	·227	·220	·230	·226	·248	4
5	*201	·204	·203	·212	·213	·222	·226	·220	·227	·232	·239†	·258	·272	5
6	·199	·197	·194	·196	·196	·195	·191	·191	·199	·203	·215	·216	·217	6
7	·185	·179	·174	·163	·163	·157	·154	·161	·165	·192	·213	·222	·231	7
8	·212	·211	·201	·199	·191	·192	·193	·191	·187	·193	·204	·200	·203	8
9	·235	·235	·232	·227	·216	·237	·214	·218	·211	·217	·216	·213	·219	9
10	·174	·176	·174	·176	·170	·168	·168	·165	·166	·171	·175	·180	·183	10
11	·219	·230	·218	·210	·206	·206	·200	·197	·203	·209	·219	·222	·231	11
12	·193	·188	·188	·193	·188	·188	·185	·181	·174	·184	·206	·210	·219	12
13	·185	·183	·207	·207	·199	·199	·194	·194	·192	·202	·205	·213	·221	13
14	·155	·169	·175	·169	·171	·178	·171	·176	·183	·188	·191	·209	·188	14
15	·175	·211	·194	·188	·184	·179	·173	·186	·178	·180	·189	·204	·183	15
16	·177	·165	·182	·203	·200	·190	·177	·172	·163	·197	·193	·197	·190	16
17	·158	·154	·175	·169	·167	·168	·153	·150	·145	·149	·152	·154	·164	17
18	·165	·167	·170	·169	·163	·168	·173	·185	·191	·194	·197	·185	·190	18
19	·206	·195	·189	·184	·179	·177	·178	·171	·171	·173	·176	·176	·172	19
20	·129	·132	·133	·131	·132	·129	·133	·125	·126	·135	·139	·168	·176	20
21	·193	·195	·200	·195	·191	·197	·195	·196	·195	·195	·198	·198	·197	21
22	·211	·215	·212	·203	·201	·201	·214	·226	·229	·231	·244	·249	·262	22
23	·222	·222	·229	·222	·228	·228	·223	·229	·236	·244	·259	·269	·283	23
24	·232	·227	·223	·212	·219	·218	·196	·202	·201	·216	·205	·212	·211	24
25	·157	·165	·172	·178	·172	·170	·169	·170	·175	·179	·177	·177	·176	25
26	·187	·185	·182	·183	·186	·190	·186	·178	·179	·179	·182	·192	·193	26
27	·199	·183	·169	·167	·163	·162	·157	·157	·149	·146	·156	·151	·162	27
28	·187	·183	·175	·161	·154	·151	·154	·158	·154	·154	·159	·164	·183	28
29	·165	·185	·186	·187	·183	·192	·203	·209	·205	·213	·224	·223	·213	29
30	·198	·190	·192	·199	·199	·198	·192	·193	·179	·173	·172	·160	·159	30

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·010	—	—	—	—	—	—	1
2	·040	—	·005	·005	—	—	—	—	—	—	—	—	—	2
3	—	—	·030	·010	—	—	—	—	·005	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·010	·040	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	·005	·040	·005	·010	·075	·150	·110	·010	·085	·025	·090	·035	·015	9
10	—	—	·005	—	—	—	—	—	—	—	—	—	—	10
11	·060	·620	—	—	·015	—	—	—	—	·045	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	·010*	—	—	12
13	—	—	·085	—	—	·020	·010	—	—	—	·020	·010	—	13
14	—	—	—	—	—	—	—	—	—	·015*	—	—	—	14
15	—	—	—	—	—	·010	—	·005	—	—	—	·005	·015	15
16	—	—	—	·010	·020	·010	·005	—	—	·010	·025	—	—	16
17	—	—	—	—	—	—	—	—	—	·035†	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·005	·005	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	·005	20
21	—	—	·040	·040	—	·065	·035	·010	·010	·005	—	—	—	21
22	·010	·030	·060	·055	·010	·040	·050	·020	·005	·010	—	·005	·015	22
23	—	—	—	—	—	—	—	—	·005	·015	·010	·030	·005	23
24	—	—	—	—	·005	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·720‡	—	·025	·005	26
27	·030	·010	—	—	—	—	—	—	—	—	—	—	—	27
28	·060	·060	·020	—	—	—	—	—	—	—	—	—	·040	28
29	—	—	—	·035	·005	·020	·015	—	—	—	—	·015	—	29
30	—	—	—	—	·005	·020	·035	·015	—	—	—	—	—	30

* Dew. † Total for preceding 10 hours. ‡ Total for preceding 13 hours.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·343	·340	·335	·337	·353	·352	·352	·346	·352	·353	·357		1
2	·308	·337	·299	·295	·289	·279	·275	·278	·272	·262	·267		2
3	·249	·254	·277	·278	·295	·310	·319	·268	·235	·225	·221		3
4	·237	·235	·229	·225	·222	·225	·216	·221	·210	·204	·198		4
5	·272	·245	·232	·231	·243	·229	·232	·218	·208	·203	·200		5
6	·226	·226	·224	·235	·234	·223	·212	·205	·200	·190	·187		6
7	·226	·220	·223	·235	·236	·253	·256	·261	·268	·261	·221		7
8	·194	·196	·202	·204	·216	·226	·232	·246	·231	·229	·232		8
9	·220	·223	·219	·218	·223	·208	·199	·199	·204	·200	·178		9
10	·182	·180	·186	·184	·191	·180	·200	·206	·208	·207	·216		10
11	·233	·228	·218	·217	·219	·217	·206	·199	·194	·194	·190		11
12	·226	·213	·207	·192	·193	·189	·193	·185	·191	·188	·188		12
13	·225	·225	·221	·202	·198	·182	·182	·183	·180	·174	·175		13
14	·190	·184	·187	·182	·200	·192	·194	·201	·178	·169	·192		14
15	·192	·213	·213	·214	·195	·188	·190	·187	·190	·188	·174		15
16	·175	·177	·168	·158	·186	·168	·167	·164	·153	·146	·135		16
17	·165	·171	·164	·161	·165	·170	·167	·167	·167	·167	·166		17
18	·202	·209	·213	·215	·212	·212	·219	·236	·230	·238	·226		18
19	·177	·167	·167	·163	·158	·158	·151	·147	·137	·133	·134		19
20	·177	·171	·205	·203	·199	·191	·192	·189	·184	·176	·188		20
21	·195	·194	·187	·186	·190	·198	·193	·191	·192	·193	·205		21
22	·276	·267	·261	·249	·251	·257	·240	·229	·227	·223	·226		22
23	·285	·276	·284	·295	·294	·297	·280	·266	·260	·249	·241		23
24	·208	·191	·199	·194	·187	·177	·170	·159	·155	·160	·156		24
25	·176	·175	·182	·180	·184	·187	·185	·174	·195	·197	·189		25
26	·193	·194	·193	·193	·189	·194	·194	·202	·198	·195	·194		26
27	·159	·153	·146	·159	·181	·195	·201	·207	·195	·187	·190		27
28	·184	·179	·179	·176	·173	·173	·166	·159	·160	·161	·169		28
29	·214	·208	·206	·211	·215	·222	·223	·241	·216	·219	·209		29
30	·169	·167	·156	·153	·157	·150	·144	*140	·145	·137	·137		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·025	·005	—	—	—	—	—	·040	1
2	—	·010	—	—	—	—	—	—	—	—	—	·060	2
3	—	—	·010	·005	·130	·025	—	—	—	—	—	·215	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·005	·050	·095	·055	·025	—	—	—	—	—	—	·280	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	·010	—	·015	·155	·020	·200	7
8	—	—	—	—	—	·040	·045	·065	·010	·035	—	·195	8
9	·005	·015	·015	·005	—	—	—	—	—	—	—	·695	9
10	—	—	—	—	—	—	—	—	—	·005	·010	·020	10
11	—	—	—	—	—	—	—	—	—	—	—	·130	11
12	—	—	—	—	—	—	—	—	—	—	—	·010*	12
13	—	—	—	—	—	—	—	—	—	—	—	·145	13
14	—	—	—	—	—	—	—	—	—	—	—	·015*	14
15	—	·030	·010	·030	·020	—	·005	—	·005	—	—	·135	15
16	—	—	—	—	·005	—	—	·005	—	·005	—	·095	16
17	—	—	—	—	—	—	—	—	—	—	—	·035	17
18	·005	·010	·045	·020	·130	·130	·120	·045	·015	—	—	·530	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	·005	·040	·020	—	·030	—	—	—	—	·100	20
21	—	—	—	—	—	—	—	—	—	—	—	·205	21
22	·005	—	—	—	—	—	—	—	—	—	—	·315	22
23	—	—	·035	·025	—	—	—	—	—	—	—	·125	23
24	—	—	—	—	—	—	—	—	—	—	—	·005	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	·020	·080	·020	·060	·050	} ·980	26
27	—	—	—	—	—	·030	·010	·060	·050	—	·060	·250	27
28	—	—	—	—	—	—	—	—	—	—	—	·180	28
29	—	·010	·045	—	·005	—	—	·005	·020	·005	—	·180	29
30	—	—	—	—	—	—	—	—	—	—	—	·075	30

* Dew.

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·484	29·444	29·396	29·342	29·288	29·226	29·170	29·138	29·090	29·034	29·006	29·006	29·037	29·119	1
2	·601	·599	·593	·585	·569	·553	·545	·535	·525	·508	·488	·494	·490	·490	2
3	·544	·556	·576	·600	·622	·638	·654	·670	·682	·682	·694	·686	·668	·640	3
4	·498	·498	·498	·498	·508	·520	·532	·562	·588	·614	·636	·672	·684	·705	4
5	·858	·858	·844	·824	·814	·805	·802	·810	·808	·800	·804	·782	·760	·740	5
6	·888	·897	·898	·900	·895	·900	·892	·884	·880	·870	·832	·790	·760	·702	6
7	·625	·634	·638	·652	·645	·645	·642	·640	·622	·618	·614	·579	·527	·491	7
8	·381	·369	·361	·341	·341	·337	·341	·341	·333	·329	·312	·290	·277	·266	8
9	·104	·085	·080	·090	·114	·160	·200	·242	·278	·326	·371	·399	·429	·439	9
10	·511	·525	·531	·537	·531	·539	·547	·559	·557	·553	·552	·540	·524	·500	10
11	·500	·512	·520	·536	·554	·578	·598	·625	·644	·658	·670	·688	·695	·706	11
12	·766	·755	·740	·726	·722	·712	·712	·708	·705	·700	·686	·670	·646	·633	12
13	·502	·514	·520	·528	·542	·555	·572	·608	·620	·630	·640	·647	·650	·666	13
14	·766	·774	·784	·794	·802	·804	·810	·815	·815	·814	·815	·805	·801	·789	14
15	·809	·806	·797	·769	·757	·745	·733	·721	·693	·659	·621	·551	·483	·405	15
16	·209	·201	·201	·206	·201	·195	·195	·199	·215	·229	·255	·275	·283	·297	16
17	·649	·671	·695	·713	·733	·753	·761	·773	·779	·787	·798	·786	·774	·765	17
18	·714	·698	·690	·668	·665	·650	·646	·645	·640	·636	·610	·590	·575	·575	18
19	·492	·500	·500	·492	·502	·504	·508	·520	·504	·505	·501	·487	·473	·466	19
20	·347	·335	·335	·343	·349	·366	·375	·399	·419	·419	·423	·401	·393	·388	20
21	·255	·317	·381	·456	·521	·587	·645	·713	·751	·779	·805	·805	·802	·800	21
22	·635	·635	·634	·617	·624	·634	·628	·630	·630	·626	·620	·598	·584	·570	22
23	·508	·512	·518	·505	·500	·496	·497	·500	·494	·478	·481	·432	·402	·355	23
24	·146	·153	·153	·149	·163	·175	·201	·236	·269	·312	·328	·330	·342	·349	24
25	·218	·190	·176	·162	·162	·168	·168	·190	·202	·212	·225	·204	·195	·179	25
26	·211	·217	·221	·227	·245	·261	·275	·295	·321	·347	·363	·371	·383	·394	26
27	·669	·687	·707	·723	·751	·767	·791	29·809	29·829	29·851	29·858†	29·848	29·846	29·828	27
28	·866	·884	·906	·918	·940	·950	·975	30·006	30·032	30·060	30·072	30·070	30·068	30·062	28
29	·796	·750	·728	·717	·718	·722	·726	29·742	29·744	29·752	29·750	29·740	29·734	29·738	29
30	29·855	29·886	29·890	29·908	29·908	29·930	29·942	29·960	29·968	29·976	29·977	29·973	29·963	29·961	30

† Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	32	15	28	15	30	15	34	15	36	15	40	16	47	17	48	17	55	17	54	18	50	19	46	1
2	21	19	21	21	20	23	19	21	19	26	18	27	18	29	18	29	18	34	18	32	18	37	23	24	2
3	23	23	23	20	23	17	23	19	24	15	23	15	23	15	22	17	20	18	20	29	21	25	19	25	3
4	21	43	22	34	22	30	22	33	22	30	23	30	23	29	23	27	24	33	24	38	·24	42	23	38	4
5	20	23	20	26	20	21	20	20	20	26	20	26	20	29	19	29	20	35	20	33	20	35	20	40	5
6	24	11	24	11	24	10·5	24	11	24	11	24	7·5	24	2	24	3	24	4	24	4	11	6·5	7	12	6
7	25	13	24	13	24	11	24	14	22	12	24	10·5	20	10·5	21	10·5	20	9·5	19	12	19	19	19	21	7
8	22	22	21	26	24	28	23	21	22	23	24	22	25	22	24	20	22	21	23	23	23	32	21	41	8
9	23	25	23	25	25	29	25	25	26	34	26	22	26	20	26	27	26	27	27	29	27	30	27	30	9
10	25	21	25	19	24	21	25	19	24	15	23	17	22	13	24	13	23	12	23	16	22	18	23	19	10
11	27	13	26	13	26	17	27	15	27	13	27	12	27	13	27	14	27	16	27	18	28	20	27	16	11
12	7	13	7	14	9	16	8	17	9	19	15	8·5	15	13	13	18	12	22	10	28	10	28	10	37	12
13	3	34	3	30	2	31	1	36	1	30	1	28	2	32	2	32	2	35	2	34	2	33	2	34	13
14	32	29	32	31	32	27	32	27	1	27	1	24	1	25	1	22	32	20	1	26	32	30	32	31	14
15	1	10·5	32	5·5	32	4·5	32	4	32	4	32	4	32	3	32	2	32	4·5	14	12	14	17	14	22	15
16	27	27	28	29	27	31	27	29	27	28	27	36	27	35	27	37	29	40	28	40	27	35	28	37	16
17	32	11	32	6·5	32	8·5	32	5·5	32	4	32	5·5	32	3	32	2	32	3	32	2	32	2	32	3	17
18	13	18	14	17	13	20	13	24	13	25	12	27	12	25	12	27	13	23	13	19	13	23	14	16	18
19	26	17	25	17	25	16	26	18	26	23	26	23	26	21	26	17	25	21	24	21	25	25	26	26	19
20	26	32	26	37	27	39	26	39	27	41	27	38	27	37	27	34	26	30	26	30	26	25	26	30	20
21	30	36	31	33	31	34	30	37	31	35	32	28	32	27	32	22	1	12	32	13	27	10·5	28	18	21
22	26	34	26	34	26	37	26	38	26	31	26	28	25	31	25	34	25	29	24	33	24	32	24	33	22
23	25	28	24	25	24	27	24	23	23	21	23	22	22	18	22	20	22	25	22	26	21	26	21	30	23
24	24	30	24	29	24	28	23	30	24	30	25	32	25	27	25	26	25	23	26	25	25	28	25	27	24
25	24	12	24	7·5	24	8·5	25	7·5	26	10·5	28	12	27	12	26	13	25	13	25	14	24	19	23	22	25
26	23	18	25	24	24	23	24	19	25	19	25	13	25	13	26	13	26	16	27	17	27	24	26	27	26
27	28	19	28	18	28	18	28	19	28	19	28	16	30	19	28	17	28	18	27	22	27	20	27	21	27
28	29	30	29	34	29	28	29	32	29	33	30	31	30	28	30	28	30	25	30	21	29	19	29	17	28
29	21	28	24	34	24	34	27	31	28	22	28	27	28	28	28	26	27	31	27	31	27	35	28	31	29
30	30	33	29	31	31	31	31	27	30	29	30	25	29	23	30	19	31	17	30	18	30	23	31	17	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·209	29·306	29·375	29·429	29·477	29·523	29·549	29·583	29·597	29·605	29·310	29·006	29·605	·599	1
2	·488	·474	·472	·478	·484	·492	·490	·498	·520	·535	29·521	29·472	29·601	·129	2
3	·622	·598	·572	·548	·560	·540	·534	·524	·518	·504	29·601	29·504	29·694	·190	3
4	·725	·774	·802	·822	·850	·864	·868	·882	·875	·872	29·681	29·498	29·882	·384	4
5	·725	·722	·730	·742	·775	·800	·830	·856	·875	·888	29·802	29·722	29·888	·166	5
6	·664	·638	·618	·583	·554	·522	·508	·520	·564	·608	29·740	29·508	29·900	·392	6
7	·453	·413	·379	·387	·391	·393	·399	·399	·397	·389	29·524	29·379	29·652	·273	7
8	·245	·232	·232	·216	·208	·190	·172	·155	·140	·118	29·272	29·118	29·381	·263	8
9	·449	·459	·469	·479	·481	·483	·496	·491	·487	·503	29·338	29·080	29·503	·423	9
10	·480	·464	·456	·452	·448	·452	·458	·465	·470	·486	29·506	29·448	29·559	·111	10
11	·715	·730	·736	·748	·762	·768	·768	·764	·768	·768	29·667	29·500	29·768	·268	11
12	·612	·600	·588	·578	·562	·538	·542	·528	·512	·512	29·644	29·512	29·766	·254	12
13	·680	·688	·700	·724	·744	·760	·760	·766	·770	·774	29·648	29·502	29·774	·272	13
14	·796	·813	·806	·821	·819	·826	·837	·835	·833	·833	29·809	29·766	29·837	·071	14
15	·379	·353	·315	·279	·251	·227	·223	·213	·209	·211	29·509	29·209	29·809	·600	15
16	·315	·343	·375	·415	·455	·495	·525	·561	·591	·623	29·327	29·195	29·623	·428	16
17	·755	·764	·765	·775	·760	·760	·754	·755	·740	·730	29·750	29·649	29·798	·149	17
18	·562	·550	·544	·544	·530	·507	·502	·494	·494	·494	29·593	29·494	29·714	·220	18
19	·466	·453	·449	·439	·415	·399	·371	·365	·365	·361	29·460	29·361	29·520	·159	19
20	·378	·363	·351	·337	·341	·325	·321	·281	·251	·221	29·353	29·221	29·423	·202	20
21	·800	·802	·818	·802	·790	·738	·698	·662	·645	·642	29·667	29·255	29·818	·563	21
22	·557	·554	·548	·534	·520	·495	·495	·514	·520	·514	29·580	29·495	29·635	·140	22
23	·331	·299	·257	·225	·203	·171	·167	·145	·147	·154	29·366	29·145	29·518	·373	23
24	·342	·336	·320	·314	·310	·304	·288	·277	·260	·246	29·263	29·146	29·349	·203	24
25	·164	·161	·163	·169	·173	·187	·191	·199	·207	·209	29·186	29·161	29·225	·064	25
26	·403	·439	·464	·499	·533	·559	·583	·613	·635	·654	29·396	29·211	29·654	·443	26
27	29·810	29·806	29·806	29·796	29·792	29·814	·840	·858	·862	29·798	29·669	29·862	·193	27
28	30·056	30·060	30·056	30·056	30·042	30·022	30·002	·965	·909	·856	29·993	29·856	30·072	·216	28
29	29·744	29·760	29·764	29·780	30·786	29·800	29·812	·828	·822	·854	29·763	29·717	29·854	·737	29
30	29·961	29·956	29·951	29·937	29·925	29·909	29·895	29·863	29·843	29·811	29·923	29·811	29·977	·166	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	45	24	48	25	43	24	40	24	34	25	32	24	26	23	24	24	22	24	22	23	18	22	18	1
2	20	18	19	17	18	23	19	26	18	27	19	26	18	27	18	29	19	29	20	34	21	29	22	22	2
3	19	26	19	32	18	33	19	40	19	42	19	44	19	47	19	44	20	47	20	45	20	41	20	46	3
4	24	37	24	34	24	54	24	25	23	17	23	16	23	18	23	17	22	19	22	19	22	17	21	19	4
5	20	43	20	43	20	42	20	39	20	41	21	42	24	29	24	22	25	18	25	12	25	12	24	11	5
6	7	9·5	9	16	19	21	18	27	18	31	18	28	18	27	18	29	21	30	26	26	28	21	27	11	6
7	18	22	18	28	18	28	18	31	18	37	23	30	24	22	25	19	23	17	22	21	22	22	23	22	7
8	21	40	23	37	22	37	22	35	23	28	23	32	22	30	23	28	22	29	23	23	23	22	23	26	8
9	27	20	26	22	26	18	26	14	25	14	24	17	22	15	24	22	26	19	25	18	24	24	25	17	9
10	23	22	22	19	23	21	23	18	23	19	24	19	24	19	25	18	25	17	26	19	26	14	26	16	10
11	29	15	28	12	27	11	28	6·5	28	3	28	4·5	28	4	28	3	28	4	32	4·5	3	5·5	7	11	11
12	10	41	9	40	9	41	8	40	8	36	8	35	8	37	8	42	6	45	6	45	5	47	5	45	12
13	2	33	2	31	2	31	1	30	2	32	1	35	1	28	1	28	1	28	32	25	32	27	32	27	13
14	32	28	32	29	31	21	30	18	31	17	32	14	31	16	32	9·5	32	7·5	32	8·5	32	13	31	11	14
15	14	27	18	20	23	12	23	9·5	24	12	23	16	25	21	25	19	27	27	27	23	28	24	27	24	15
16	28	34	28	34	29	26	29	31	28	29	31	20	32	18	31	17	32	14	32	15	32	15	32	13	16
17	11	4	11	6·5	11	6·5	13	4·5	13	6·5	11	8·5	11	12	11	13	11	15	11	17	12	19	12	19	17
18	25	8·5	25	8·5	24	7·5	23	8·5	21	11	22	15	22	14	22	15	24	19	25	20	25	17	26	18	18
19	26	29	26	28	26	23	26	24	25	23	25	24	26	27	26	37	25	25	26	33	26	26	26	27	19
20	28	31	27	29	27	29	26	31	26	34	27	33	27	30	26	34	26	36	26	42	26	39	27	37	20
21	28	17	27	15	28	15	27	16	27	16	26	17	23	12	22	18	21	27	24	26	25	29	25	34	21
22	24	34	24	33	24	35	25	29	23	22	23	26	23	25	25	31	25	30	25	30	25	27	26	30	22
23	20	37	20	40	20	37	20	39	19	41	20	39	20	35	21	34	22	27	22	27	24	27	23	26	23
24	25	23	25	21	23	20	24	19	24	18	23	19	24	18	24	17	22	18	23	17	24	16	24	14	24
25	23	18	24	15	25	16	24	19	25	22	24	22	25	20	25	14	25	19	25	19	24	19	24	18	25
26	26	27	26	27	26	29	26	29	28	23	27	23	28	24	28	24	28	24	29	22	29	22	28	21	26
27	27	22	26	27	26	27	26	26	27	31	27	32	27	35	27	37	28	33	30	30	28	30	29	28	27
28	30	18	29	16	28	11	27	8·5	26	5·5	24	8·5	24	7·5	23	13	23	10·5	23	15	21	18	20	28	28
29	28	32	28	31	28	29	28	32	28	32	28	30	28	33	28	32	29	35	29	37	29	41	30	34	29
30	30	13	29	12	30	6·5	30	6·5	30	4·5	30	4·5	26	5·5	26	6·5	26	5·5	22	8·5	19	6·5	19	11	30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	55·0	54·9	54·9	54·9	55·1	54·3	55·1	54·6	54·0	54·0	52·9	54·3	53·9	52·6	1
2	50·4	51·6	52·0	51·9	52·3	52·7	53·0	53·9	54·2	55·0	55·5	51·7	51·1	51·7	2
3	51·5	51·1	50·8	50·1	49·1	48·7	49·0	50·1	52·0	53·7	54·0	52·6	53·6	53·4	3
4	55·9	55·6	55·0	55·1	54·9	53·5	53·5	51·1	52·9	54·3	54·1	54·8	54·6	53·9	4
5	52·5	52·6	53·7	54·0	54·8	55·0	55·5	55·9	56·6	57·1	57·3	58·5	58·6	57·9	5
6	49·9	49·1	49·1	48·3	48·7	48·0	47·9	48·0	48·7	48·3	49·7	49·8	49·9	50·8	6
7	49·5	48·1	47·9	47·9	46·9	47·0	47·1	47·0	48·9	50·6	51·9	48·9	51·1	51·9	7
8	45·3	45·5	43·9	43·7	43·0	44·1	42·0	42·4	45·0	47·4	49·1	49·6	50·8	49·9	8
9	47·8	47·2	47·3	47·1	46·5	47·0	46·0	48·0	49·3	49·7	50·8	50·6	50·5	50·9	9
10	45·6	45·5	45·2	44·6	43·9	44·9	44·4	45·1	46·0	48·6	50·3	49·6	50·6	48·3	10
11	44·7	44·1	44·4	44·1	44·1	44·0	44·1	45·1	46·9	47·5	49·1	49·7	50·1	49·6	11
12	47·7	47·9	48·0	48·3	48·9	47·1	47·1	47·6	47·9	48·3	48·0	48·1	48·0	47·8	12
13	46·8	46·1	44·9	44·8	44·1	42·5	42·0	42·0	42·3	43·4	44·1	44·8	44·9	44·7	13
14	38·3	38·3	38·9	39·0	39·1	39·3	39·9	40·5	41·0	42·3	42·1	42·9	43·1	43·1	14
15	36·1	35·1	35·0	36·2	36·2	37·0	37·3	36·6	39·3	42·1	44·2	45·0	46·0	48·9	15
16	43·3	41·1	42·9	42·8	42·9	43·1	43·2	43·7	42·9	44·0	44·7	43·5	45·0	46·0	16
17	41·8	40·3	39·0	38·0	38·0	39·1	40·0	40·0	41·3	41·7	43·6	44·0	44·7	44·4	17
18	47·7	47·0	46·7	46·7	46·8	46·9	47·0	47·2	48·0	48·1	48·7	49·9	51·9	51·7	18
19	49·7	49·9	49·2	48·5	48·1	46·6	46·3	45·7	46·3	46·0	47·2	45·9	46·2	46·0	19
20	44·0	45·6	43·6	45·0	45·6	46·0	45·9	45·6	45·6	45·5	45·9	46·0	46·0	46·0	20
21	45·9	47·0	46·6	46·1	45·7	45·0	44·7	43·1	43·6	45·7	47·0	47·9	47·9	48·1	21
22	51·5	51·8	51·9	51·9	51·8	51·8	51·8	51·9	52·0	52·8	53·7	53·9	53·9	53·5	22
23	52·7	52·1	51·9	51·8	51·8	52·7	52·9	52·9	53·1	53·5	53·8	53·8	53·8	53·9	23
24	49·9	46·0	49·5	49·1	49·7	49·5	49·6	49·9	50·0	50·8	49·7	49·6	49·9	48·7	24
25	47·1	47·1	47·1	47·0	46·6	46·0	45·2	44·9	45·9	46·8	49·0	49·1	48·9	47·7	25
26	44·7	44·8	44·3	44·5	44·3	44·0	43·8	43·9	46·0	47·0	47·4	47·9	47·7	47·7	26
27	43·2	43·1	40·7	42·6	42·9	41·5	42·4	41·0	43·1	44·7	46·3	46·1	46·6	46·3	27
28	43·9	44·1	44·1	44·5	44·5	44·1	44·1	44·0	44·1	44·3	45·0	45·5	45·9	45·3	28
29	48·9	50·0	50·6	51·0	49·1	48·2	47·1	47·1	47·7	47·5	48·7	48·7	48·7	48·3	29
30	45·1	45·0	44·7	44·2	44·0	43·9	44·1	44·1	45·0	45·5	46·0	44·8	44·8	45·0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	53·9	53·6	53·8	53·1	53·4	54·0	54·4	52·9	50·7	50·9	51·6	52·5	52·6	50·1	1
2	49·2	49·2	49·0	49·6	50·0	50·3	50·9	51·4	52·1	52·7	52·9	50·5	50·1	50·0	2
3	49·1	48·8	47·9	47·8	46·5	46·8	47·1	47·9	49·5	50·9	50·4	51·3	51·6	51·2	3
4	54·9	54·9	53·0	53·1	52·2	50·3	50·3	49·1	48·9	49·5	49·0	49·7	49·6	49·5	4
5	50·7	50·5	52·1	53·1	54·1	53·5	54·0	54·3	54·3	54·9	54·9	55·0	55·0	54·4	5
6	47·9	47·6	47·3	46·6	46·4	45·9	46·1	46·5	47·1	47·5	48·9	49·0	49·4	50·1	6
7	47·9	46·6	46·4	46·1	45·1	45·3	45·5	45·8	47·1	48·1	48·8	47·0	48·6	47·5	7
8	41·9	42·9	42·5	41·8	40·5	40·1	39·8	39·9	41·8	42·4	43·7	44·9	45·1	44·7	8
9	44·9	44·9	45·4	44·9	44·2	43·1	42·5	44·2	45·2	45·1	45·6	45·1	44·5	45·1	9
10	42·9	42·7	43·0	42·7	42·3	42·9	42·9	43·4	43·9	45·9	47·1	46·7	47·1	46·7	10
11	41·0	40·1	40·1	40·2	40·1	40·4	40·1	41·0	42·6	43·1	44·2	44·9	45·0	45·3	11
12	44·1	44·0	44·0	45·1	45·8	45·8	45·4	45·2	45·9	45·6	46·0	45·5	45·6	45·0	12
13	45·2	45·0	43·7	42·5	42·0	40·4	40·0	39·9	40·2	40·9	41·1	41·4	41·2	41·0	13
14	35·1	35·0	35·3	36·0	36·3	36·3	36·6	37·0	37·8	38·1	37·1	37·9	38·0	37·8	14
15	33·4	33·0	33·0	33·9	33·9	34·1	34·9	34·6	37·3	39·7	41·7	43·1	45·5	48·3	15
16	39·8	38·1	39·9	39·2	39·0	38·9	38·9	39·8	40·1	40·9	41·9	40·2	41·7	41·9	16
17	39·2	38·2	37·0	36·3	36·2	37·1	37·9	37·9	39·1	39·7	41·0	41·2	40·7	40·3	17
18	44·8	45·2	45·5	46·2	46·2	46·4	46·5	46·0	47·7	47·9	48·3	49·7	51·8	51·4	18
19	47·1	47·0	46·1	45·5	44·5	42·9	42·3	42·4	43·2	44·1	44·9	43·8	43·2	43·0	19
20	39·8	41·3	41·0	41·5	41·6	41·5	41·2	41·1	41·3	41·2	41·4	41·5	42·3	41·9	20
21	43·8	43·9	44·1	43·0	41·9	41·8	40·3	39·3	40·1	42·0	43·5	43·5	44·1	44·9	21
22	49·9	49·9	50·0	49·9	49·8	49·5	49·8	50·0	50·1	50·1	50·1	50·9	50·8	50·6	22
23	51·9	51·5	51·1	51·1	51·0	51·9	52·3	52·4	52·5	52·8	53·3	53·4	53·5	53·1	23
24	47·5	45·6	47·2	47·1	47·5	47·4	47·0	47·1	47·0	47·6	46·8	46·0	46·0	44·9	24
25	46·0	46·1	46·5	46·4	45·7	45·0	44·0	42·5	43·0	43·0	44·7	44·6	45·0	45·1	25
26	41·6	42·4	41·9	42·2	41·8	41·4	41·0	41·1	43·0	43·9	*	*	*	*	26
27	39·5	39·6	39·4	39·0	39·2	39·6	38·8	36·7	38·6	39·9	41·8	42·1	42·5	42·1	27
28	38·8	38·6	39·0	38·7	38·6	37·8	38·1	38·0	38·5	38·9	39·4	39·8	40·1	40·4	28
29	48·3	49·3	49·9	50·0	47·9	45·0	44·1	44·0	44·1	44·4	44·6	44·4	44·1	44·1	29
30	40·0	40·1	39·1	39·2	38·9	38·9	39·4	40·0	41·0	41·2	41·3	42·7	43·0	42·9	30

* Thermometer out of proper action.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	50·1	51·7	51·9	51·0	49·4	50·1	50·4	50·3	50·3	50·2	52·7	49·4	55·5	6·1	1
2	52·1	52·7	52·0	53·0	53·1	53·1	53·6	52·5	52·8	52·1	52·7	50·1	55·5	5·4	2
3	53·9	54·1	54·6	55·0	54·6	54·9	55·1	54·9	55·0	55·1	52·8	48·6	55·4	6·8	3
4	53·1	52·9	51·9	50·9	51·1	51·0	50·9	50·9	51·0	51·9	53·1	50·8	55·9	5·1	4
5	56·9	56·0	55·0	55·0	53·2	53·2	53·0	51·8	51·1	50·1	54·8	50·1	58·6	8·5	5
6	53·8	54·1	53·9	53·6	54·1	54·1	54·1	52·9	49·1	48·9	50·6	47·5	54·6	7·1	6
7	51·7	52·0	52·2	48·6	47·3	46·6	45·3	46·6	46·8	46·1	48·7	45·3	52·4	7·1	7
8	50·0	49·4	48·9	48·6	48·2	47·7	47·9	47·1	47·0	47·0	46·8	41·5	50·9	9·4	8
9	50·6	48·9	47·9	45·9	44·5	45·0	44·3	43·7	44·2	44·9	47·4	43·6	51·0	7·4	9
10	49·0	48·1	47·0	47·3	47·0	46·0	46·4	46·6	45·6	46·0	46·7	43·9	50·6	6·7	10
11	49·3	48·0	47·9	47·4	46·6	46·4	46·2	46·5	46·4	48·0	46·7	43·7	50·3	6·6	11
12	47·1	47·2	47·6	47·3	47·7	47·8	48·5	47·8	47·7	47·4	47·8	47·0	49·1	2·1	12
13	44·9	45·0	44·6	44·0	42·9	42·0	40·8	39·5	39·0	38·7	43·3	38·7	47·5	8·8	13
14	43·0	42·0	41·0	40·7	40·1	39·3	37·0	37·5	35·3	34·5	39·9	34·5	43·4	8·9	14
15	48·5	48·1	47·1	45·7	45·0	45·0	44·7	44·1	44·0	42·6	42·1	34·2	49·0	14·8	15
16	44·2	44·5	43·1	44·5	44·3	43·9	44·3	44·2	43·9	42·9	43·7	41·0	46·0	5·0	16
17	44·8	44·7	44·8	44·8	45·0	45·2	45·7	46·0	46·7	47·1	42·9	37·7	47·1	9·4	17
18	52·0	51·7	51·7	51·9	51·9	52·0	51·9	51·6	51·2	50·3	49·6	46·4	52·1	5·7	18
19	45·3	43·9	43·8	42·8	43·0	42·6	44·0	43·1	42·0	44·1	45·7	41·0	50·3	9·3	19
20	45·9	45·0	45·6	45·2	45·3	45·6	46·7	46·9	45·8	45·9	45·6	42·0	46·9	4·9	20
21	47·8	47·6	45·1	44·9	44·2	44·8	47·6	49·9	51·0	51·0	46·6	43·0	51·2	8·2	21
22	53·0	52·3	52·5	52·9	53·0	53·0	53·0	53·1	52·9	52·8	52·6	51·1	54·0	2·9	22
23	53·7	53·5	53·1	53·1	53·0	52·8	52·4	52·3	51·2	50·2	52·8	50·2	54·0	3·8	23
24	48·2	46·5	46·3	46·4	46·3	46·6	47·2	47·2	48·1	47·5	48·4	45·7	51·0	5·3	24
25	47·0	46·0	45·6	45·1	45·0	45·7	45·3	45·1	45·4	43·5	46·3	43·5	49·6	6·1	25
26	47·2	44·0	45·6	45·7	43·1	45·1	45·1	44·8	43·1	43·0	45·2	42·8	48·2	5·4	26
27	46·4	46·0	45·1	44·7	46·1	45·9	46·0	43·7	42·9	43·7	44·2	40·7	46·8	6·1	27
28	45·2	43·9	43·6	43·1	43·6	43·9	45·0	45·3	46·2	47·0	44·6	42·5	47·0	4·5	28
29	48·1	47·2	45·9	46·2	47·9	47·3	47·6	47·0	46·8	45·5	48·0	45·2	51·1	5·9	29
30	45·0	45·0	44·8	44·3	43·7	43·5	43·5	43·7	43·1	44·0	44·5	42·6	46·2	3·6	30

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	48·3	47·9	48·0	48·1	47·2	47·0	47·1	48·2	48·1	47·8	50·6				1
2	50·2	50·8	50·0	50·8	50·5	50·4	50·7	50·0	50·0	49·1	50·5				2
3	51·8	52·3	52·0	53·1	53·6	53·7	54·0	54·3	54·5	54·9	50·9				3
4	49·3	49·1	48·7	47·8	48·2	48·3	48·3	48·0	48·7	49·9	50·0				4
5	54·3	54·3	54·3	54·8	52·0	51·3	51·0	49·6	49·0	48·5	52·9				5
6	53·0	53·1	53·0	52·7	53·5	53·9	54·0	52·1	47·3	47·1	49·4				6
7	48·3	48·7	49·9	47·6	45·9	44·1	43·0	43·5	43·1	42·0	46·3				7
8	45·5	44·3	44·1	42·9	42·9	42·2	42·1	42·1	43·0	43·1	42·7				8
9	45·2	44·4	43·6	43·6	42·6	42·6	42·7	42·2	42·5	42·3	44·0				9
10	40·4	46·2	45·0	45·1	44·5	44·0	44·9	43·6	42·5	41·5	44·3				10
11	45·2	44·3	44·9	44·6	44·2	43·7	44·0	43·9	44·2	44·2	43·0				11
12	45·0	45·3	46·0	45·9	46·1	45·9	46·5	46·1	45·9	45·5	45·5				12
13	41·1	41·1	40·9	39·8	39·0	38·1	37·1	36·1	35·9	35·4	40·4				13
14	38·0	37·6	37·1	36·9	36·5	36·2	35·0	35·2	33·1	32·3	36·3				14
15	47·4	46·9	45·8	44·2	43·7	43·7	42·3	40·7	40·0	40·0	40·0				15
16	41·9	40·9	41·4	41·2	41·7	40·7	41·4	41·3	40·4	40·0	40·5				16
17	40·9	41·1	41·3	41·4	41·7	41·9	42·4	42·9	43·3	44·0	40·1				17
18	51·6	51·4	51·4	51·8	51·9	52·0	51·9	51·0	50·9	49·2	49·1				18
19	42·9	41·0	41·7	40·4	41·3	40·5	41·1	40·4	39·9	40·3	42·9				19
20	41·7	42·1	42·0	42·4	42·6	42·7	43·0	43·3	43·3	43·9	41·9				20
21	45·0	44·9	43·3	43·4	43·3	44·1	46·8	49·0	49·5	49·3	44·0				21
22	50·9	50·9	51·9	52·1	52·2	52·1	52·1	52·4	52·1	52·0	50·8				22
23	53·0	52·8	52·7	52·8	52·9	52·6	51·9	51·4	49·9	48·1	52·1				23
24	45·0	44·2	43·5	44·2	44·1	44·0	44·7	45·2	46·0	46·0	45·9				24
25	44·6	44·2	43·3	43·7	42·3	43·4	42·5	41·9	41·7	40·3	44·0				25
26	*	*	*	*	*	*	*	40·8	*	*	42·4‡				26
27	42·4	42·1	42·6	42·7	42·9	42·1	41·3	40·9	40·6	39·5	40·5‡				27
28	41·1	40·6	40·9	40·9	41·3	42·7	44·1	44·5	45·1	46·3	40·5				28
29	44·5	43·5	43·2	43·2	44·0	44·2	42·9	41·9	41·9	40·0	44·7				29
30	43·1	43·1	43·0	42·5	42·1	41·4	41·2	40·9	40·8	41·2	41·1				30

* Thermometer out of proper action. ‡ Probable mean.

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·400	·393	·399	·379	·385	·414	·414	·377	·327	·332	·304	·370	·378	1
2	·335	·320	·333	·326	·331	·334	·345	·345	·361	·367	·368	·352	·350	2
3	·320	·317	·299	·303	·286	·297	·300	·306	·323	·336	·320	·361	·355	3
4	·417	·422	·375	·377	·355	·324	·324	·325	·298	·297	·287	·297	·296	4
5	·347	·340	·367	·391	·409	·389	·397	·400	·391	·401	·398	·387	·385	5
6	·308	·311	·304	·296	·288	·283	·288	·297	·304	·318	·336	·337	·346	6
7	·314	·298	·296	·288	·278	·282	·286	·293	·301	·305	·306	·299	·312	7
8	·229	·247	·256	·243	·225	·206	·221	·219	·229	·218	·229	·247	·240	8
9	·263	·271	·280	·272	·263	·235	·235	·247	·256	·250	·249	·242	·232	9
10	·246	·243	·251	·252	·251	·252	·258	·261	·263	·278	·285	·284	·282	10
11	·217	·206	·204	·208	·206	·213	·206	·213	·226	·231	·238	·246	·244	11
12	·248	·244	·243	·263	·273	·292	·283	·272	·284	·274	·285	·273	·276	12
13	·282	·286	·269	·245	·243	·228	·225	·223	·226	·228	·225	·224	·219	13
14	·172	·170	·170	·181	·185	·183	·183	·185	·194	·189	·175	·181	·180	14
15	·164	·163	·164	·171	·171	·167	·177	·179	·202	·219	·236	·255	·299	15
16	·208	·198	·214	·203	·198	·194	·193	·205	·218	·222	·234	·214	·227	16
17	·213	·208	·199	·195	·194	·200	·205	·205	·215	·223	·228	·228	·212	17
18	·263	·280	·291	·307	·306	·309	·311	·318	·327	·331	·334	·354	·384	18
19	·292	·287	·276	·270	·252	·235	·228	·235	·245	·267	·271	·262	·246	19
20	·202	·215	·228	·224	·221	·216	·212	·212	·215	·215	·215	·216	·231	20
21	·262	·251	·260	·243	·225	·229	·205	·201	·211	·227	·243	·235	·246	21
22	·340	·336	·336	·334	·333	·326	·333	·336	·338	·328	·316	·333	·339	22
23	·375	·374	·365	·367	·364	·375	·384	·387	·387	·390	·400	·403	·406	23
24	·299	·301	·297	·299	·302	·294	·291	·289	·286	·292	·276	·269	·266	24
25	·297	·300	·310	·308	·296	·287	·273	·244	·245	·235	·249	·246	·256	25
26	·228	·243	·239	·243	·237	·232	·226	·227	·244	·251	*	*	*	26
27	·204	·205	·190	·201	·202	·187	·191	·175	·190	·197	·218	·223	·228	27
28	·186	·181	·187	·180	·179	·168	·173	·172	·179	·184	·187	·191	·193	28
29	·331	·342	·351	·348	·319	·261	·254	·252	·248	·257	·249	·245	·239	29
30	·196	·199	·185	·190	·186	·187	·194	·204	·214	·215	·212	·249	·255	30

* Wet-bulb out of proper action.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·080	·030	·025	·010	—	—	·015	·200	1
2	·015	—	—	—	—	—	—	—	—	—	·005	·035	·050	2
3	—	—	—	—	—	—	—	—	—	—	—	·065	—	3
4	·020	·020	·005	—	—	—	—	·090	—	—	·020	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·120	·105	·050	·060	6
7	—	—	—	—	—	—	—	—	—	—	—	·015	·005	7
8	—	·010	·030	·030	·005	·015	·045	·010	—	—	—	—	—	8
9	—	·020	·055	·005	·030	—	—	—	—	—	—	—	—	9
10	—	—	·005	·120	·025	—	·025	—	—	—	—	·025	·005	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	·040	·035	—	—	—	·025	·005	·015	12
13	·040	·030	·030	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·005	·005	·010	·030	15
16	·010	·055	·005	—	—	—	·005	·005	·025	—	·030	—	·025	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·010	·010	·090	·060	·090	·085	·055	·025	·020	·035	·015	—	18
19	—	—	—	—	—	·005	·005	—	—	·015	·065	·025	·010	19
20	—	·010	·045	—	—	—	—	—	—	·015	·010	·020	—	20
21	·027	—	·015	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	·005	·005	·020	·090	·035	23
24	—	·095	·005	·005	—	·020	·005	·005	—	—	—	—	—	24
25	·030	·010	·010	·015	·005	·005	—	—	—	—	—	—	·005	25
26	—	—	—	·005	·020	·005	—	—	—	—	·005	—	·005	26
27	—	—	·005	—	·015	·005	·005	·005	—	—	·005	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·120	·070	·070	·110	·020	—	—	—	—	—	·005	·005	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

LAT. 50° 9′ N. LONG. 5° 4′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·330	·316	·289	·288	·301	·298	·285	·284	·311	·309	·302		1
2	·339	·339	·346	·335	·342	·334	·331	·332	·329	·325	·312		2
3	·347	·356	·367	·377	·378	·398	·396	·402	·414	·418	·429		3
4	·300	·305	·302	·304	·295	·303	·306	·307	·300	·316	·334		4
5	·378	·386	·399	·412	·427	·371	·352	·347	·328	·322	·321		5
6	·354	·391	·390	·390	·386	·402	·413	·416	·378	·304	·301		6
7	·278	·298	·303	·330	·317	·292	·260	·250	·248	·237	·224		7
8	·240	·255	·237	·238	·218	·221	·212	·209	·215	·233	·235		8
9	·239	·244	·244	·236	·258	·251	·245	·255	·251	·253	·240		9
10	·299	·285	·289	·275	·273	·264	·265	·280	·250	·238	·216		10
11	·255	·256	·249	·262	·262	·262	·254	·263	·257	·264	·247		11
12	·265	·274	·280	·290	·292	·291	·286	·292	·290	·287	·282		12
13	·217	·217	·216	·216	·202	·198	·192	·184	·179	·179	·174		13
14	·177	·181	·184	·182	·181	·180	·182	·182	·181	·164	·158		14
15	·331	·314	·306	·292	·272	·268	·268	·242	·217	·205	·219		15
16	·223	·240	·217	·241	·223	·235	·219	·229	·228	·214	·216		16
17	·207	·214	·219	·222	·224	·227	·229	·235	·242	·242	·252		17
18	·376	·377	·376	·376	·384	·387	·388	·387	·366	·368	·336		18
19	·244	·248	·225	·240	·225	·240	·229	·226	·222	·223	·210		19
20	·216	·221	·235	·228	·239	·242	·242	·236	·240	·252	·264		20
21	·260	·265	·266	·259	·263	·270	·280	·310	·335	·336	·331		21
22	·331	·345	·355	·378	·378	·380	·377	·377	·384	·378	·377		22
23	·393	·393	·390	·393	·395	·400	·394	·379	·368	·343	·310		23
24	·255	·261	·263	·251	·264	·263	·258	·266	·277	·284	·292		24
25	·269	·266	·269	·254	·267	·239	·255	·241	·230	·224	·216		25
26	*	*	*	*	*	*	*	*	·215	*	*		26
27	·224	·229	·227	·244	·251	·241	·228	·212	·225	·227	·200		27
28	·202	·215	·217	·226	·231	·234	·260	·277	·284	·287	·306		28
29	·243	·252	·241	·249	·246	·244	·254	·226	·212	·214	·194		29
30	·251	·255	·255	·255	·251	·249	·237	·233	·225	·229	·228		30

* Wet-bulb out of proper action.

Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·015	·030	·005	—	·015	·015	—	—	·010	·005	—	·515	1
2	·035	—	—	—	—	—	—	—	—	—	—	·140	2
3	·005	—	—	·005	—	·050	·030	·030	·030	·035	·070	·320	3
4	—	—	—	—	—	—	—	—	—	—	—	·155	4
5	—	—	·005	·040	·060	·030	—	—	—	—	—	·135	5
6	·095	·065	·080	·080	·110	·130	·040	·025	—	—	—	·960	6
7	—	—	—	—	·195	·065	—	—	—	—	—	·280	7
8	—	—	—	—	—	—	—	—	—	—	—	·145	8
9	—	—	—	·005	·065	—	—	·070	·100	·005	—	·355	9
10	·040	·010	—	·010	—	·010	·005	·020	—	—	—	·300	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·020	·015	·020	·030	·060	·050	·035	·010	·075	·015	·005	·455	12
13	—	—	—	—	—	—	—	—	—	—	—	·100	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·040	·005	·005	—	·005	·045	·030	—	—	—	·010	·190	15
16	—	·025	—	·010	—	—	—	—	—	—	—	·195	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·005	—	—	—	·005	—	·005	·005	·010	—	—	·525	18
19	·005	·025	·025	·005	·110	·050	·040	·020	·070	·055	·005	·535	19
20	—	—	·020	—	·005	·030	·030	—	—	·075	·035	·295	20
21	·005	·005	—	·040	·020	·020	·050	·060	·045	·005	—	·292	21
22	—	—	·005	·005	·020	—	—	—	·010	·005	·005	·050	22
23	·010	·075	·100	·110	·105	·045	·030	—	·030	·015	—	·675	23
24	—	—	·010	·010	·005	—	—	—	—	—	·005	·165	24
25	·005	—	·010	·010	·010	·005	·005	—	·005	·010	·005	·145	25
26	—	—	·010	·005	·005	·015	·005	—	—	·010	·005	·095	26
27	—	—	—	·020	·010	—	—	—	·005	·010	—	·085	27
28	—	—	—	—	—	—	·015	·025	·030	—	·020	·090	28
29	—	·010	—	·005	·015	—	—	·005	—	—	—	·435	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

STONYHURST OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·365	29·341	29·311	29·291	29·273	29·243	29·213	29·191	29·163	29·115	29·072	29·014	28·966	28·918	1
2	·120	·154	·164	·194	·204	·224	·228	·234	·222	·222	·204	·183	29·149	29·141	2
3	29·123	29·137	29·143	29·163	29·191	29·219	29·243	29·283	29·305	·313	·305	·289	·253	·211	3
4	28·961	28·941	28·949	28·939	28·931	28·933	28·935	28·971	28·983	·001	·014	·048	·056	·088	4
5	29·374	29·380	29·384	29·386	29·364	29·328	29·286	29·268	29·248	·230	·222	·200	·178	·154	5
6	·474	·496	·528	·560	·580	·570	·596	·624	·626	·620	·635	·611	·599	·561	6
7	29·371	29·363	29·361	29·357	29·357	29·389	29·385	29·400	29·391	29·365	29·351	29·331	29·281	29·251	7
8	28·980	28·969	28·955	28·947	28·935	28·930	28·930	28·927	28·917	28·891	28·862	28·830	28·784	28·724	8
9	28·552	28·568	28·590	28·614	28·644	28·668	28·696	28·712	28·728	28·748	28·781	28·853	28·897		9
10	29·069	29·091	29·103	29·113	29·119	29·127	29·135	29·143	29·143	29·139	29·143	29·111	29·091	29·065	10
11	28·981	·021	·055	·089	·127	·157	·207	·241	·271	·297	·322	·342	·366	·393	11
12	29·626	·630	·638	·648	·654	·662	·680	·686	·694	·696	·688	·682	·690	·690	12
13	·710	·708	·700	·702	·708	·712	·724	·738	·756	·762	·772	·768	·754	·752	13
14	·800	·794	·790	·792	·788	·788	·789	·794	·780	·772	·769	·764	·760	·749	14
15	29·684	29·664	29·638	29·614	29·588	29·572	29·558	29·540	29·502	·484	·453	·403	·347	·301	15
16	28·935	28·927	28·917	28·923	28·927	28·929	28·947	28·971	28·991	·017	·045	·071	·099	·131	16
17	29·475	29·481	29·493	29·513	29·529	29·543	29·559	29·573	29·571	·577	·583	·579	·567	·573	17
18	·583	·571	·547	·551	·547	·543	·535	·535	·515	·499	29·473	29·465	29·419	29·391	18
19	29·017	29·011	29·007	29·007	29·009	29·011	29·017	29·011	29·011	29·015	28·997	28·989	28·979	28·965	19
20	28·807	28·817	28·841	28·861	28·879	28·885	28·893	28·885	28·889	28·893	28·902	28·906	28·912	28·916	20
21	29·200	29·244	29·286	29·320	29·346	29·368	29·386	29·402	29·412	29·424	29·435	29·433	29·427	29·427	21
22	·151	·117	·105	·081	·061	·063	·051	·033	·017	28·997	28·978	28·936	28·914	28·922	22
23	29·016	29·034	29·024	29·046	29·044	29·034	29·042	29·036	29·028	29·022	29·008	·968	·938	·906	23
24	28·738	28·716	28·704	28·700	28·704	28·718	28·726	28·744	28·764	28·790	28·809	·815	·819	·805	24
25	·807	·801	·791	·777	·777	·777	·769	·767	·767	·773	·763	·757	·749	·737	25
26	28·595	28·571	28·627	28·655	28·673	28·699	28·721	28·745	28·761	28·799	28·807	28·817	28·819	28·843	26
27	29·202	29·221	29·263	29·275	29·303	29·317	29·335	29·357	29·359	29·369	29·367	29·325	29·291	29·291	27
28	·407	·447	·463	·511	·533	·571	·609	·645	·693	·715	·731	·739	·741	·737	28
29	·453	·407	·359	·341	·325	·325	·331	·341	·347	·359	·369	·365	·363	·365	29
30	29·557	29·591	29·605	29·633	29·663	29·695	29·715	29·741	29·753	29·765	29·774	29·780	29·766	29·760	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	17	13	21	13	20	12	15	13	19	12	18	13	18	11	18	11	18	11	20	11	22	11	17	1
2	22	18	22	18	21	16	20	12	20	12	19	7·5	19	5·5	17	8·5	16	12	15	21	15	23	14	28	2
3	16	21	18	13	18	12	19	8·5	20	7·5	18	10·5	18	6·5	19	7·5	20	7·5	19	12	18	17	16	17	3
4	19	19	19	23	19	22	19	20	20	26	19	27	19	29	19	26	19	26	20	27	21	20	22	33	4
5	22	23	22	27	21	24	21	23	19	9·5	18	9·5	18	15	18	20	19	19	19	21	19	25	19	24	5
6	25	17	23	18	24	14	17	4·5	24	8·5	24	17	14	4·5	13	3	13	3	13	4	17	6·5	19	5·5	6
7	8	2	8	2	8	2	8	2	8	3	8	3	8	2	8	2	8	3	5	4	3	4·5	14	14	7
8	21	6·5	18	9·5	19	10·5	16	8·5	16	17	17	12	17	16	18	16	16	19	16	19	16	20	14	32	8
9	23	20	22	22	24	19	22	24	23	20	22	18	22	19	22	17	22	17	23	23	22	24	22	28	9
10	23	18	23	16	24	10·5	24	8·5	23	6·5	20	2	22	4·5	23	2	20	6·5	20	9·5	18	8·5	18	12	10
11	26	19	25	12	28	9·5	28	8·5	30	7·5	28	5·5	20	4·5	21	4	17	8·5	25	14	22	7·5	23	8·5	11
12	30	4	30	5·5	30	2	30	1·5	30	1·5	30	1·5	30	1·5	30	1·5	30	4	1	5·5	1	6·5	1	6·5	12
13	1	6·5	2	9·5	1	10·5	1	10·5	1	8·5	3	7·5	4	6·5	2	8·5	2	5·5	3	7·5	3	8·5	3	7·5	13
14	1	8·5	2	9·5	1	10·5	1	9·5	2	11	2	9·5	1	10·5	2	9·5	3	11	5	9·5	5	15	4	14	14
15	2	4·5	2	5·5	2	6·5	2	5·5	2	4·5	2	4	2	4·5	2	3	2	2	2	3	2	3	3	4	15
16	3	5·5	3	6·5	2	6·5	2	5·5	2	7·5	32	5·5	32	4	32	6·5	2	10·5	3	10·5	2	9·5	3	14	16
17	29	8·5	30	4	30	5·5	29	8·5	30	5·5	30	5·5	30	1·5	30	2	30	2	30	4	31	2	31	2	17
18	4	1·5	4	1·5	4	1·5	4	1·5	4	1·5	9	1·5	9	1·5	12	4·5	11	4·5	10	7·5	13	13	15	10·5	18
19	24	21	24	18	23	21	23	26	23	22	22	24	24	18	23	18	23	19	23	19	23	28	23	28	19
20	26	9·5	27	10·5	27	10·5	25	8·5	25	5·5	25	5·5	23	4	23	3	22	2	22	3	19	5·5	24	20	20
21	31	10·5	29	9·5	30	4	26	8·5	30	3	24	5·5	24	10·5	24	11	25	15	25	11	26	9·5	24	5·5	21
22	17	9·5	21	6·5	20	14	21	24	22	25	22	25	21	20	21	27	21	29	21	36	22	40	22	47	22
23	23	28	23	24	23	26	22	20	22	16	22	19	21	14	22	15	21	9·5	20	12	19	12	20	17	23
24	21	3	21	1·5	21	4	21	6·5	21	12	21	14	23	15	23	18	23	20	24	16	22	24	22	25	24
25	19	21	22	17	21	18	19	17	20	12	20	11	19	11	20	8·5	21	8·5	22	15	21	17	22	19	25
26	19	25	22	34	23	34	23	25	22	30	23	27	23	22	23	20	23	16	23	17	22	17	22	25	26
27	25	20	24	23	25	16	25	17	25	16	24	12	25	13	24	13	22	11	22	11	24	19	23	16	27
28	26	24	28	24	27	30	28	25	28	21	28	23	27	20	28	17	27	5·5	25	13	25	15	27	18	28
29	14	10·5	15	5·5	16	5·5	17	4	17	2	17	2	17	2	24	5·5	26	7·5	26	9·5	27‡	17‡	26	19	29
30	28	18	23	8·5	27	9·5	29	10·5	31	4	31	4	28	4·5	29	4	30	6·5	1	4·5	3	2	3	3	30

* Approximate reading.

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·864	28·818	28·774	28·754	28·766	28·802	28·848	28·944	29·022	29·085	29·048	28·754	29·365	·611	1
2	29·161	29·157	29·159	29·161	29·161	29·159	29·131	29·111	29·099	29·113	29·169	29·099	29·234	·135	2
3	·179	·115	·045	28·989	28·921	28·975	28·965	28·969	28·967	28·969	29·136	28·921	29·313	·392	3
4	·130	·188	·224	29·262	29·294	29·314	29·340	29·364	29·376	29·378	29·109	28·931	29·378	·447	4
5	·134	·114	·122	·166	·202	·266	·316	·368	·402	·442	29·272	29·114	29·442	·328	5
6	·551	·533	·517	·499	·475	·451	·441	29·425	29·407	29·389	29·532	29·389	29·635	·246	6
7	29·207	29·171	29·119	29·059	29·005	29·003	29·005	28·997	28·983	28·983	29·229	28·983	29·400	·417	7
8	28·684	28·658	28·658	28·660	28·634	28·596	28·530	28·500	28·506	28·548	28·773	28·500	28·980	·480	8
9	28·915	28·933	·953	·967	·999	29·009	29·013	29·033	29·039	29·063	28·824	28·552	29·063	·511	9
10	29·043	29·013	28·985	28·983	28·963	28·967	28·963	28·971	28·976	28·985	29·060	28·963	29·143	·180	10
11	·420	·445	29·480	29·506	29·534	29·556	29·576	29·584	29·604	29·614	29·341	28·981	29·614	·633	11
12	·690	·694	·700	·700	·702	·706	·704	·706	·712	·714	29·682	29·626	29·714	·088	12
13	·760	·762	·772	·790	·799	·803	·806	·812	·812	·804	29·758	29·700	29·812	·112	13
14	·746	·749	·742	·738	·722	·726	·712	·700	29·692	29·694	29·756	29·692	29·800	·108	14
15	·277	·247	·217	·153	·101	·068	·033	·001	28·967	28·951	29·348	28·951	29·684	·733	15
16	·171	·215	·251	·295	·325	·367	·391	·405	29·435	29·453	29·131	28·917	29·453	·536	16
17	·571	·581	·589	·589	·593	·593	·591	·591	·587	·589	29·562	29·475	29·593	·118	17
18	29·383	29·343	29·301	29·221	29·195	29·151	29·103	29·061	29·029	29·021	29·374	29·021	29·683	·662	18
19	28·957	28·939	28·931	28·903	28·881	28·865	28·847	28·829	28·825	28·815	28·952	28·815	29·017	·202	19
20	28·898	28·900	28·896	28·906	28·920	28·948	28·992	29·044	29·094	29·140	28·918	28·807	29·140	·333	20
21	29·415	29·415	29·395	29·377	29·359	29·341	29·305	·273	·239	·191	29·351	29·191	29·435	·244	21
22	28·940	28·964	28·964	29·002	28·996	29·004	29·002	29·002	29·000	29·008	29·012	28·914	29·151	·237	22
23	·882	·878	·854	28·824	·806	28·804	28·794	28·782	28·748	28·744	28·928	28·744	29·046	·302	23
24	·801	·809	·801	·819	·821	·813	·813	·809	·803	·805	28·777	28·700	28·821	·121	24
25	·721	·721	·701	·651	28·642	28·663	28·677	28·659	28·645	28·637	28·730	28·637	28·807	·170	25
26	28·879	28·907	28·943	28·993	29·020	29·072	29·093	29·107	29·105	29·187	28·854	28·571	29·187	·616	26
27	29·203	29·311	29·319	29·347	·345	·343	·353	·361	·369	·385	29·321	29·202	29·385	·183	27
28	·725	·733	·723	·719	·697	·689	·643	·611	·559	·515	29·632	29·407	29·741	·334	28
29	·367	·381	·373	·375	·385	·433	·471	·495	·517	·553	29·392	29·325	29·553	·228	29
30	29·758	29·764	29·766	29·764	29·752	29·744	29·722	29·704	29·692	29·682	29·714	29·557	29·780	·223	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	24	11	19	9	16	11	23	11	22	12	16	11	4·5	11	4·5	21	17	24	32	22	33	22	28	1
2	14	33	15	30	18	14	18	5·5	19	6·5	16	11	15	14	14	19	13	24	14	30	13	32	15	24	2
3	16	22	16	29	15	32	14	32	14	35	14	42	15	39	17	14	18	16	19	22	19	20	19	23	3
4	22	34	22	40	22	41	22	27	21	23	22	24	22	26	21	23	22	24	22	29	22	27	22	28	4
5	19	25	18	22	19	26	20	31	21	31	22	42	22	34	24	30	23	22	21	20	23	21	23	22	5
6	18	7·5	15	4·5	15	4	15	2	16	4	16	2	13	2	13	2	2	4	2	3	8	3	8	1·5	6
7	13	17	13	20	13	22	13	24	13	28	13	31	13	32	19	23	20	10·5	18	7·5	20	9·5	21	7·5	7
8	15	32	14	36	16	25	17	29	19	28	19	22	16	17	16	26	14	27	17	25	23	27	22	26	8
9	24	29	23	31	23	34	23	29	23	33	22	31	24	22	22	30	22	26	23	28	23	24	23	19	9
10	19	15	19	16	21	16	22	13	18	17	18	12	22	6·5	23	17	21	13	24	6·5	24	4·5	22	10·5	10
11	25	5·5	30	5·5	29	5·5	28	4·5	28	4	28	4·5	30	3	30	5·5	30	4	30	4·5	30	3	30	4·5	11
12	2	4	4	5·5	4	5·5	6	5·5	2	4·5	2	6·5	2	6·5	2	5·5	1	7·5	1	7·5	32	7·5	1	7·5	12
13	4	13	5	11	4	10·5	2	6·5	2	5·5	2	8·5	2	11	2	11	2	8·5	1	10·5	1	10·5	1	11	13
14	4	12	5	16	4	12	4	10·5	4	5·5	4	11	5	13	3	10·5	2	9·5	2	7·5	2	8·5	2	6·5	14
15	4	6	6	6	7	7	7	7	8	8	7	8	6	7	6	6	4	6	4	4	4	5·5	5	5·5	15
16	3	14	2	14	2	16	2	14	2	14	3	13	2	13	2	13	2	8·5	2	8·5	2	4·5	1	6·5	16
17	2	3	2	2	3	2	4	1·5	4	3	4	1·5	4	2	4	1·5	4	1·5	4	1·5	4	1·5	4	1·5	17
18	15	5·5	14	28	15	19	16	12	14	16	14	28	14	32	15	19	19	16	19	12	18	12	20	9·5	18
19	22	18	22	18	23	24	23	19	23	16	23	20	23	13	24	16	20	5·5	23	12	22	10·5	14	3	19
20	24	15	23	14	22	17	23	9·5	32	6·5	6	3	6	3	2	7·5	2	6·5	4	4·5	1	8·5	1	5·5	20
21	24	10·5	24	7·5	24	7·5	23	5·5	20	4	18	4	18	4·5	19	5·5	18	7·5	18	10·5	16	10·5	15	8·5	21
22	22	48	22	42	22	40	23	35	23	37	22	25	23	25	22	25	23	30	23	35	23	29	23	32	22
23	21	23	21	24	21	18	21	12	20	11	21	16	21	19	21	10·5	20	4	20	5·5	21	6·5	21	4·5	23
24	21	24	20	23	20	24	22	25	21	23	21	20	20	20	20	20	20	18	20	22	20	16	20	22	24
25	22	22	21	22	19	18	19	14	17	17	15	27	21	25	21	20	20	17	20	16	20	22	19	19	25
26	23	24	24	25	24	18	23	22	23	22	24	19	24	20	24	15	25	20	24	25	26	17	25	19	26
27	25	22	25	23	25	25	26	23	25	19	26	22	26	21	26	20	25	25	25	19	26	27	26	27	27
28	27	11	26	8·5	26	5·5	26	4·5	24	4	24	5·5	24	5·5	24	3	24	3	24	2	20	4	18	6·5	28
29	26	16	25	16	26	13	25	11	24	7·5	25	9·5	26	7·5	1	4·5	29	16	29	18	30	18	29	15	29
30	32	4	32	4·5	32	2	32	3	32	3	32	4·5	32	5·5	32	4·5	2	4	2	5·5	2	4	2	2	30

STONYHURST OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	50·1	50·3	51·0	51·1	51·4	51·1	51·0	51·1	51·9	51·9	52·1	52·2	52·2	53·1	1
2	48·1	47·4	48·1	48·0	46·9	46·0	46·1	46·1	49·0	50·0	50·4	51·6	52·3	51·4	2
3	48·1	48·1	47·9	47·7	47·1	46·5	46·3	46·1	47·0	49·1	50·0	49·8	49·9	50·0	3
4	48·3	48·9	47·0	47·0	48·1	47·8	48·1	47·9	48·1	46·9	47·0	49·7	50·1	50·7	4
5	48·0	48·1	47·9	46·0	44·7	45·0	48·5	50·3	52·2	53·4	54·0	53·6	54·0	54·1	5
6	44·9	44·2	44·1	42·5	42·9	44·0	41·2	40·9	44·1	45·9	45·8	46·0	46·1	45·0	6
7	42·8	42·0	41·0	39·1	38·0	38·8	37·2	39·5	40·1	40·0	42·0	43·9	44·1	44·5	7
8	38·2	39·0	39·0	37·2	36·9	37·6	38·7	38·0	39·7	41·1	42·2	41·4	40·6	39·4	8
9	40·5	41·1	40·0	42·0	41·6	42·3	42·0	42·0	44·0	45·3	46·1	46·4	44·0	45·4	9
10	41·0	40·6	40·0	40·0	39·6	37·0	38·7	36·9	39·6	41·0	41·0	43·2	44·9	44·2	10
11	39·3	38·5	39·0	38·0	37·4	38·0	35·0	33·0	35·0	41·0	42·8	43·2	44·3	44·1	11
12	31·9	30·9	30·1	30·7	30·5	29·2	29·0	30·0	32·0	33·5	37·7	41·1	43·2	43·0	12
13	35·9	34·2	34·9	34·9	35·0	36·0	36·0	36·3	37·2	39·3	41·2	42·3	43·3	43·8	13
14	35·5	35·2	35·9	37·0	37·2	38·0	38·9	38·5	39·0	40·7	41·2	42·0	42·2	42·0	14
15	35·9	34·3	33·6	34·1	34·0	33·1	31·2	32·0	32·0	35·5	38·0	38·6	40·7	40·0	15
16	36·0	35·1	35·1	35·1	34·5	35·9	36·0	37·0	38·1	39·1	40·1	40·4	40·1	39·2	16
17	36·8	36·9	35·4	35·7	34·5	35·1	34·0	33·9	34·0	35·2	36·4	37·6	38·9	38·9	17
18	31·0	31·0	31·0	31·2	31·3	31·9	32·1	33·8	34·6	35·9	36·8	37·1	38·0	37·5	18
19	44·0	42·5	42·7	41·1	41·9	40·4	40·9	40·0	41·1	40·4	42·0	43·0	38·0	40·3	19
20	38·0	37·0	37·9	36·0	34·4	35·2	35·1	34·9	35·1	36·0	38·0	41·7	42·3	40·4	20
21	36·2	37·3	36·3	37·4	36·4	35·0	35·3	35·9	38·0	38·3	40·1	41·1	40·8	40·8	21
22	40·4	41·1	42·8	47·1	47·9	47·9	48·0	48·0	48·8	49·0	49·3	50·0	50·0	49·8	22
23	50·2	50·0	49·9	49·6	49·1	48·9	48·2	48·4	48·0	48·9	48·0	49·0	50·3	50·3	23
24	46·0	45·9	45·5	45·2	45·3	45·0	45·2	45·6	46·1	45·6	46·0	44·0	44·9	43·0	24
25	40·2	40·9	39·0	37·9	37·0	37·9	37·1	37·1	38·0	38·1	40·9	40·0	39·1	39·8	25
26	40·4	40·0	41·0	41·2	41·3	38·8	40·3	40·7	40·9	42·0	43·0	42·8	43·1	44·1	26
27	39·0	38·2	38·2	39·0	38·5	37·5	38·3	37·4	36·4	37·2	37·5	37·0	39·0	35·0	27
28	39·5	39·7	40·0	39·3	38·8	38·0	37·1	36·7	36·3	36·0	37·2	38·5	39·0	39·0	28
29	36·1	36·0	36·2	36·5	36·9	37·9	37·0	40·0	41·9	43·1	43·1	43·9	44·6	44·0	29
30	41·0	40·4	39·2	39·5	39·0	39·0	39·1	38·0	38·9	39·3	41·0	42·8	41·9	42·4	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·0	49·2	49·3	49·3	49·3	49·1	49·1	49·2	49·9	49·1	49·1	49·2	50·0	50·2	1
2	45·9	45·1	46·0	45·9	45·0	44·2	43·9	44·0	47·0	47·9	48·3	49·2	50·0	49·7	2
3	47·0	47·1	47·0	47·0	46·8	46·0	45·3	45·3	46·4	47·0	46·9	45·5	45·3	46·0	3
4	45·6	45·9	44·6	44·0	44·2	44·0	44·2	44·4	45·0	45·0	44·9	46·1	46·2	46·9	4
5	45·7	46·0	46·1	44·1	43·8	44·0	47·3	49·2	51·2	52·2	52·9	52·8	53·0	53·0	5
6	43·9	43·0	42·0	40·5	41·0	41·0	39·0	39·2	42·4	43·9	44·0	44·1	44·1	43·1	6
7	41·5	41·0	40·0	38·2	37·2	37·9	36·8	38·9	39·3	39·0	41·0	41·4	41·5	41·6	7
8	37·0	37·0	36·5	35·4	35·0	35·9	36·7	36·3	37·2	38·2	39·0	39·0	39·0	38·0	8
9	38·9	39·1	37·8	40·0	39·9	40·1	39·6	38·5	40·3	41·1	42·5	43·1	42·0	41·0	9
10	37·2	37·0	36·6	37·0	36·9	35·0	36·0	35·0	37·2	39·1	39·1	41·9	42·2	41·5	10
11	37·0	36·3	36·2	36·0	35·1	35·1	33·5	32·0	33·8	37·0	39·1	39·2	40·0	39·7	11
12	30·3	29·6	29·0	29·5	29·1	28·0	28·1	28·9	30·1	29·4	35·4	38·9	41·0	40·4	12
13	34·2	33·0	33·3	33·1	33·1	34·4	34·9	35·0	36·0	38·1	39·7	39·5	40·0	39·9	13
14	34·1	33·9	34·0	35·0	35·1	35·5	35·8	35·9	36·5	37·0	37·9	37·5	37·5	37·0	14
15	33·1	32·1	31·4	32·0	31·5	31·1	29·5	30·0	30·2	33·1	35·1	36·1	37·1	37·0	15
16	34·9	34·1	34·1	34·0	33·2	34·1	34·7	35·9	37·1	37·9	38·1	38·1	38·0	37·1	16
17	33·1	33·2	32·4	32·5	32·0	32·9	32·0	32·0	32·2	33·1	34·2	35·1	35·5	36·0	17
18	29·3	29·0	29·1	29·5	30·0	30·1	31·0	32·0	32·2	32·1	32·9	33·0	33·5	33·3	18
19	41·9	40·4	40·5	38·1	39·0	38·1	37·2	37·2	37·8	37·4	40·0	39·8	36·2	37·9	19
20	35·9	35·4	35·5	34·0	32·9	33·2	34·0	34·0	34·6	35·0	37·4	40·2	40·9	39·0	20
21	34·3	35·0	34·3	34·8	34·2	33·0	33·0	33·0	35·0	35·3	36·3	38·0	38·0	38·0	21
22	40·0	40·5	42·1	47·0	47·2	47·1	47·7	47·5	48·0	48·2	48·9	49·0	49·2	49·1	22
23	50·0	49·8	49·5	49·0	48·8	48·0	47·7	47·8	47·2	48·1	47·7	48·9	49·9	49·9	23
24	44·9	44·8	44·8	44·9	44·9	44·4	44·8	45·0	45·2	44·6	44·4	42·1	41·8	40·0	24
25	38·8	38·0	37·0	36·9	36·0	36·2	36·3	36·6	36·7	36·3	38·0	37·9	37·2	37·8	25
26	39·2	38·9	39·5	39·0	39·0	37·0	38·3	38·9	39·0	39·8	40·5	41·0	41·8	42·0	26
27	34·4	35·0	34·0	34·4	35·1	35·0	35·3	35·1	34·8	35·3	36·0	35·4	37·0	34·0	27
28	36·3	36·1	35·2	34·3	33·7	33·0	32·3	32·2	32·0	33·0	32·9	33·1	33·1	33·5	28
29	35·0	35·0	35·5	35·9	36·1	37·1	36·9	39·3	40·8	41·5	41·1	41·1	42·2	42·0	29
30	36·9	36·9	36·8	36·8	36·9	37·0	37·3	36·3	36·5	37·0	38·1	39·0	38·0	38·1	30

LAT. 53° 51′ N. LONG. 2° 28′ W.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	54·0	52·9	51·2	51·3	51·0	49·9	49·9	49·1	48·3	48·0	51·1	48·0	54·1	6·1	1
2	49·7	48·6	48·4	48·4	48·1	47·2	47·1	48·0	47·3	48·0	48·4	45·7	52·9	7·2	2
3	48·9	49·3	49·0	49·8	50·3	47·2	48·0	49·0	49·0	48·1	48·4	46·1	51·0	4·9	3
4	49·9	49·4	48·5	48·0	48·5	47·9	48·4	47·4	48·0	48·0	48·3	45·8	51·0	5·2	4
5	54·0	55·0	54·0	52·0	50·1	49·2	48·0	47·0	47·1	46·0	50·1	44·6	55·2	10·6	5
6	45·2	45·1	44·9	44·6	44·1	44·3	44·9	43·9	43·5	43·1	44·2	40·2	46·2	6·0	6
7	43·9	43·6	44·1	44·2	45·2	44·9	39·1	39·5	39·0	38·5	41·5	36·0	45·4	9·4	7
8	39·0	42·0	44·4	43·1	43·5	43·1	42·1	44·0	43·0	41·9	40·6	36·6	44·6	8·0	8
9	45·0	43·4	43·1	42·4	40·0	42·0	41·2	41·2	41·2	41·0	42·6	39·4	47·5	8·1	9
10	42·1	41·1	41·4	39·3	38·0	40·0	39·0	39·1	38·8	38·4	40·2	36·0	45·9	9·9	10
11	44·0	43·0	41·1	38·1	38·0	36·0	35·9	35·1	34·2	32·6	38·6	32·1	44·6	12·5	11
12	43·0	41·9	40·0	38·1	37·2	36·8	36·1	36·4	35·9	35·1	35·6	28·6	44·0	15·4	12
13	40·9	39·0	38·0	37·1	37·3	37·0	37·0	37·0	36·9	37·0	37·8	34·1	43·8	9·7	13
14	42·0	39·5	37·1	36·0	37·1	36·0	35·0	34·5	35·1	35·2	38·0	34·5	43·1	8·6	14
15	39·1	38·7	37·9	37·8	37·0	37·0	37·1	37·0	37·0	37·0	36·2	31·0	40·9	9·9	15
16	39·1	38·1	37·7	37·2	37·9	37·3	37·1	36·2	35·4	36·1	37·2	34·4	40·9	6·5	16
17	39·5	37·2	35·6	34·1	33·0	31·0	29·6	30·4	29·2	30·4	34·7	28·1	40·0	11·9	17
18	37·0	36·1	35·9	36·4	36·3	36·9	38·0	38·6	42·1	42·7	35·6	30·0	42·7	12·7	18
19	40·2	40·0	38·9	37·9	37·6	35·8	35·9	36·1	37·2	36·1	39·8	34·7	44·3	9·6	19
20	43·0	42·9	39·0	38·2	38·0	37·2	36·8	37·2	36·0	35·2	37·7	34·4	43·3	8·9	20
21	41·0	41·0	39·0	38·9	39·4	40·0	40·4	40·4	40·0	39·3	38·7	34·6	41·7	7·1	21
22	49·9	50·1	50·1	50·2	50·4	50·5	50·9	50·4	50·4	50·4	48·5	39·4	50·9	11·5	22
23	51·2	50·2	49·6	48·9	49·2	47·9	46·9	46·2	46·3	46·0	48·8	46·0	51·3	5·3	23
24	41·0	37·0	40·0	39·9	40·4	40·8	41·1	39·2	40·0	40·1	43·0	37·0	46·3	9·3	24
25	41·3	40·1	39·1	40·1	40·0	40·0	40·5	41·0	40·9	41·4	39·5	37·0	41·8	4·8	25
26	43·8	44·0	43·0	42·9	42·0	41·2	41·1	40·0	39·4	39·1	41·5	38·0	44·5	6·5	26
27	37·0	36·8	37·0	36·0	35·9	35·9	36·1	38·1	40·0	39·5	37·5	34·9	40·4	5·5	27
28	39·0	35·0	34·3	34·0	35·3	35·5	36·0	35·9	36·0	35·3	37·1	33·9	40·1	6·2	28
29	43·0	43·0	43·1	43·1	44·0	42·1	42·7	40·4	42·0	41·0	41·2	35·2	44·7	9·5	29
30	41·2	37·1	36·9	37·5	35·9	35·6	35·0	34·0	32·5	31·2	38·3	31·2	43·4	12·2	30

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	50·0	49·7	48·9	48·9	48·9	48·9	49·0	47·5	46·5	45·2	48·9				1
2	48·8	47·9	47·1	47·0	46·9	45·9	45·1	45·8	46·0	46·9	46·6				2
3	46·9	47·0	47·1	47·9	49·4	46·9	47·1	48·0	45·1	45·0	46·6				3
4	45·9	45·6	44·1	44·7	44·6	45·0	45·2	45·0	44·0	45·3	45·1				4
5	53·0	53·2	52·5	48·3	47·0	46·4	45·4	44·2	44·2	43·4	48·3				5
6	43·9	43·8	43·2	43·1	43·0	43·0	43·0	42·5	42·0	42·0	42·4				6
7	41·5	41·4	41·9	42·0	43·0	43·4	38·0	38·8	37·4	37·0	40·0				7
8	37·2	39·8	41·0	40·9	40·4	40·0	39·7	41·4	40·8	39·4	38·4				8
9	40·2	38·8	39·0	38·0	37·2	37·8	37·5	37·2	37·2	37·0	39·3				9
10	40·2	39·5	40·1	38·3	37·0	37·9	37·0	37·0	36·9	37·0	38·0				10
11	39·9	39·1	37·9	36·0	36·0	34·0	34·2	33·9	33·1	31·4	36·1				11
12	40·0	39·1	38·0	36·4	35·9	35·0	34·9	34·6	34·2	34·0	33·8				12
13	38·3	36·5	35·5	35·0	35·8	35·2	35·1	35·1	35·1	35·1	35·9				13
14	37·3	36·0	34·0	33·1	34·0	33·0	32·1	32·1	32·6	32·9	35·0				14
15	36·5	36·2	35·8	35·7	35·1	35·1	35·4	35·4	35·2	35·1	34·0				15
16	36·9	36·0	35·6	35·0	35·0	34·0	33·2	32·2	33·0	33·2	35·2				16
17	36·0	34·4	33·3	32·4	31·2	29·2	28·2	29·4	28·0	28·9	32·4				17
18	33·2	33·9	34·1	35·1	35·3	36·0	37·0	38·0	42·0	42·0	33·5				18
19	38·0	37·2	36·3	35·8	36·1	34·3	35·1	35·2	35·6	35·0	37·5				19
20	41·2	40·9	37·7	37·3	37·0	36·3	36·0	36·2	34·8	34·0	36·4				20
21	38·5	38·8	38·1	38·0	39·0	39·5	40·1	40·0	39·2	38·9	36·8				21
22	49·1	49·3	49·4	49·9	50·0	50·0	50·0	50·0	50·0	50·0	47·9				22
23	49·4	49·0	47·9	46·9	48·2	47·0	46·0	45·0	45·1	44·9	48·0				23
24	39·0	36·0	37·9	36·0	37·3	37·1	38·2	37·4	38·7	38·3	41·4				24
25	38·6	37·7	36·9	36·9	38·4	38·0	38·2	38·3	39·7	39·9	37·6				25
26	40·9	41·0	40·0	39·8	39·0	38·0	38·0	37·0	36·2	36·0	39·2				26
27	35·1	33·1	33·1	33·0	33·0	33·2	34·0	36·0	37·2	36·9	34·8				27
28	33·0	31·0	31·1	31·0	32·0	32·9	34·1	34·3	34·1	34·0	33·3				28
29	41·9	42·0	42·1	42·3	42·4	41·2	40·0	38·0	37·9	37·2	39·4				29
30	38·0	35·0	34·8	35·0	33·9	33·8	33·0	32·1	31·0	30·0	35·8				30

STONYHURST OBSERVATORY - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·333	·336	·331	·330	·326	·325	·326	·327	·334	·314	·312	·313	·332	1
2	·282	·272	·284	·283	·276	·269	·262	·264	·298	·307	·313	·320	·331	2
3	·308	·311	·310	·313	·317	·305	·290	·293	·308	·297	·284	·257	·252	3
4	·274	·275	·266	·253	·246	·245	·246	·252	·262	·276	·273	·270	·268	4
5	·278	·284	·288	·267	·275	·275	·311	·336	·363	·374	·385	·388	·388	5
6	·252	·242	·243	·230	·235	·224	·213	·220	·251	·264	·267	·267	·266	6
7	·247	·245	·235	·221	·212	·218	·214	·230	·231	·226	·245	·233	·233	7
8	·206	·190	·190	·187	·183	·192	·197	·195	·196	·200	·205	·212	·219	8
9	·219	·216	·203	·225	·227	·224	·218	·199	·211	·214	·234	·242	·244	9
10	·183	·184	·182	·189	·191	·182	·184	·183	·197	·217	·217	·251	·238	10
11	·196	·191	·185	·190	·180	·175	·174	·167	·180	·180	·201	·199	·203	11
12	·144	·142	·139	·148	·136	·127	·133	·138	·139	·161	·183	·212	·232	12
13	·180	·174	·171	·167	·166	·182	·191	·190	·198	·217	·227	·213	·212	13
14	·182	·180	·176	·182	·182	·182	·179	·184	·190	·183	·194	·182	·180	14
15	·161	·156	·150	·155	·148	·148	·136	·137	·141	·163	·175	·187	·185	15
16	·191	·185	·185	·183	·174	·178	·188	·198	·209	·215	·208	·205	·206	16
17	·153	·153	·152	·152	·152	·161	·156	·157	·160	·165	·175	·179	·174	17
18	·133	·127	·129	·136	·145	·140	·156	·158	·155	·145	·150	·148	·150	18
19	·242	·228	·228	·198	·208	·205	·184	·193	·193	·192	·216	·211	·194	19
20	·188	·189	·183	·175	·169	·167	·183	·185	·195	·193	·216	·232	·240	20
21	·178	·179	·177	·175	·175	·164	·162	·159	·173	·175	·176	·196	·199	21
22	·242	·245	·259	·322	·315	·313	·327	·322	·325	·327	·341	·334	·339	22
23	·358	·356	·349	·340	·342	·323	·325	·325	·314	·326	·327	·345	·354	23
24	·285	·284	·289	·295	·293	·285	·292	·292	·291	·282	·274	·246	·230	24
25	·220	·198	·199	·207	·200	·195	·205	·211	·203	·194	·198	·205	·202	25
26	·226	·224	·225	·213	·213	·201	·210	·216	·216	·221	·225	·236	·250	26
27	·155	·171	·155	·155	·171	·178	·175	·180	·185	·185	·195	·189	·199	27
28	·182	·177	·159	·152	·147	·142	·138	·139	·140	·158	·147	·140	·136	28
29	·192	·193	·201	·204	·203	·211	·218	·232	·242	·244	·235	·227	·241	29
30	·178	·183	·193	·191	·197	·199	·204	·195	·191	·196	·199	·199	·191	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·010	·003	1
2	·020	·005	·001	·004	·005	—	—	—	—	—	—	—	—	2
3	·055	·030	·010	·005	·005	·120	·080	—	·039	—	—	—	—	3
4	—	—	·040	·002	·001	·001	·001	·005	·020	·080	·010	—	—	4
5	·002	—	·028	·030	·055	·065	·080	·120	·040	·085	·070	·130	·115	5
6	·010	—	—	—	—	—	—	—	—	—	·010	·005	—	6
7	—	—	—	—	—	·005	—	·005	·003	—	—	—	—	7
8	—	·002	—	—	—	—	·003	·007	—	—	—	—	·040	8
9	·035	·020	·020	·020	·050	·006	·020	—	—	—	—	—	·085	9
10	—	—	—	—	—	·002	·002	·001	—	·010	·055	·005	·040	10
11	—	·002	·001	·001	·001	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	·001	·001	·001	·001	·001	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	·009	·008	·003	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·010	—	—	—	—	—	—	·015	—	·029	·015	·015	·015	19
20	—	·020	·010	—	—	—	·005	·020	·045	·070	—	—	·005	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·010	·010	·080	·040	·030	·030	·020	·030	·060	·150	·175	·100	·030	22
23	·010	—	—	—	—	—	—	—	—	—	·010	·035	—	23
24	—	—	·005	·030	·020	·040	·055	·015	·020	·020	·020	·020	—	24
25	·040	·005	·040	·110	·060	·030	·010	—	—	·015	—	·030	·100	25
26	·025	·075	·050	—	—	·050	·010	—	—	—	—	—	·040	26
27	—	—	—	—	—	—	—	—	—	—	·038	·043	·139	27
28	·001	·001	—	—	—	·002	—	—	—	—	—	—	—	28
29	·050	·071	·040	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	·003	·002	—	—	—	—	—	—	—	30

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·326	·310	·316	·318	·317	·321	·333	·335	·309	·294	·267		1
2	·336	·333	·325	·307	·305	·306	·293	·276	·281	·294	·307		2
3	·265	·297	·294	·300	·310	·341	·318	·312	·322	·257	·262		3
4	·277	·264	·264	·241	·257	·251	·264	·264	·270	·261	·270		4
5	·387	·388	·381	·374	·294	·285	·283	·272	·257	·256	·252		5
6	·255	·271	·270	·258	·260	·264	·261	·254	·256	·250	·254		6
7	·231	·235	·236	·241	·242	·251	·263	·217	·228	·207	·204		7
8	·214	·203	·221	·220	·251	·218	·214	·219	·232	·230	·215		8
9	·211	·200	·190	·196	·186	·193	·187	·188	·182	·182	·180		9
10	·232	·228	·224	·233	·221	·208	·205	·199	·198	·199	·204		10
11	·199	·203	·199	·194	·189	·190	·175	·180	·181	·176	·160		11
12	·223	·215	·210	·207	·196	·196	·184	·190	·182	·180	·183		12
13	·215	·203	·190	·182	·181	·193	·186	·184	·184	·185	·184		13
14	·174	·179	·177	·164	·160	·164	·158	·150	·154	·157	·161		14
15	·189	·189	·188	·188	·187	·184	·184	·188	·189	·186	·184		15
16	·199	·196	·189	·186	·180	·174	·163	·151	·143	·162	·160		16
17	·182	·177	·170	·166	·163	·151	·131	·127	·137	·127	·133		17
18	·151	·152	·172	·178	·191	·195	·201	·208	·222	·266	·259		18
19	·202	·205	·193	·187	·188	·196	·182	·196	·196	·191	·192		19
20	·222	·238	·233	·212	·212	·208	·204	·202	·202	·189	·182		20
21	·199	·206	·211	·220	·219	·233	·237	·244	·242	·230	·232		21
22	·340	·338	·341	·344	·356	·356	·355	·349	·356	·356	·356		22
23	·354	·330	·332	·312	·297	·324	·310	·299	·285	·285	·285		23
24	·215	·215	·200	·205	·173	·190	·184	·200	·205	·220	·212		24
25	·205	·206	·201	·196	·186	·215	·207	·204	·202	·230	·229		25
26	·243	·224	·224	·215	·212	·207	·196	·196	·189	·181	·180		26
27	·184	·184	·153	·151	·158	·159	·162	·174	·189	·193	·192		27
28	·142	·135	·133	·139	·139	·146	·159	·177	·181	·177	·181		28
29	·244	·243	·245	·256	·261	·252	·248	·218	·203	·188	·183		29
30	·188	·196	·181	·180	·178	·174	·175	·164	·158	·152	·146		30

- - - Rain-gauge 2 feet above ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	—	—	·008	—	—	·003	·010	·029	·018	·027	·113	1
2	·020	·170	·030	·010	—	—	—	—	·025	·030	·010	·330	2
3	—	·010	·005	·005	·005	·125	·140	·010	—	—	—	·635	3
4	—	—	—	—	—	—	·020	·012	·028	—	—	·220	4
5	·005	·005	·004	·010	—	—	·001	—	—	—	—	·845	5
6	—	—	—	—	—	—	—	—	·010	·020	—	·055	6
7	—	—	—	—	—	—	·100	·120	·042	·003	·003	·281	7
8	·030	·175	·005	·010	·015	·010	·002	·003	·010	·085	·015	·412	8
9	—	—	—	—	—	·020	—	—	—	—	—	·276	9
10	—	·050	·130	·070	·070	·030	·020	·050	—	—	—	·535	10
11	—	—	—	—	—	—	—	—	—	—	—	·005	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·020	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	·060	·055	·015	·010	·100	·035	·375	18
19	·020	—	—	—	·025	·030	·060	·110	·020	·050	·025	·439	19
20	·075	—	—	·025	·005	—	—	—	—	—	—	·280	20
21	—	—	—	·035	·005	·020	·080	·055	·030	·050	·015	·390	21
22	·040	·050	—	·023	·002	·009	·004	·018	·040	·020	·010	·981	22
23	—	—	—	—	—	—	—	—	—	—	—	·055	23
24	—	·020	·075	·004	·001	—	—	—	·040	·040	·030	·455	24
25	·030	·005	—	·005	—	·020	·040	—	—	·120	·020	·680	25
26	·010	—	—	—	—	—	—	—	—	—	—	·260	26
27	·103	·020	—	—	—	—	—	—	—	·002	·001	·346	27
28	—	—	—	—	—	—	·003	·017	·010	—	—	·034	28
29	—	—	—	·009	·066	—	·010	—	—	—	—	·246	29
30	—	—	—	—	—	—	—	—	—	—	—	·005	30

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·877	29·857	29·824	29·799	29·773	29·737	29·700	29·680	29·642	29·614	29·581	29·554	29·525	29·481	1
2	·704	·732	·749	·768	·786	·797	·802	·815	·818	·822	·809	·795	·776	·762	2
3	·729	·718	·720	·724	·736	·748	·774	·806	·835	·851	·863	·855	·856	·842	3
4	·612	·589	·563	·570	·567	·576	·584	·599	·624	·644	·646	·655	·678	·683	4
5	·973	·979	·980	29·979	29·980	29·969	29·954	29·949	29·929	29·916	29·893	29·876	29·857	29·843	5
6	·961	·993	·997	30·012	30·034	30·057	30·079	30·095	30·104	30·090	30·082	30·072	30·057	30·020	6
7	·638	·616	·612	29·635	29·696	29·736	29·771	29·805	29·824	29·841	29·842	29·824	29·807	29·775	7
8	·519	·519	·507	·501	·491	·476	·471	·480	·485	·481	·461	·452	·439	·417	8
9	·192	·166	·166	·163	·162	·166	·194	·222	·239	·251	·275	·294	·326	·368	9
10	·554	·561	·574	·588	·607	·619	·633	·654	·659	·663	·655	·640	·630	·614	10
11	29·480	29·492	29·491	29·502	29·512	29·535	29·567	29·608	29·639	29·677	29·718	29·742	29·760	29·782	11
12	30·000	30·009	30·015	30·013	30·022	30·031	30·031	30·043	30·057	30·062	30·054	30·044	30·036	30·030	12
13	29·968	29·947	29·931	29·926	29·919	29·913	29·919	29·936	29·927	29·933	29·930	29·924	29·923	29·920	13
14	·921	·910	·901	·896	·893	·888	·889	·889	·890	·890	·883	·885	·870	·869	14
15	·838	·829	·808	·806	·795	·780	·769	·772	·776	·762	·739	·733	·706	·667	15
16	·178	·155	·110	·096	·084	·091	·095	·101	·109	·127	·156	·181	·205	·242	16
17	·632	·676	29·709	·739	·768	·801	29·818	29·846	29·864	29·877	·895	·898	·894	·904	17
18	·995	·998	30·006	·999	·989	·999	30·008	30·013	30·015	30·001	·977	·951	·927	·922	18
19	·517	·470	29·457	·451	·465	·481	29·490	29·514	29·516	29·521	·518	·491	·472	·462	19
20	·318	·315	·279	·271	·250	·266	·294	·340	·362	·369	·368	·356	·345	·346	20
21	·429	·461	·515	·565	·610	·665	·702	·750	·775	·801	·806	·809	·818	·820	21
22	·795	·669	·620	·588	·575	·562	·554	·562	·549	·547	·547	·528	·503	·486	22
23	·526	·518	·522	·535	·534	·541	·544	·561	·561	·564	·557	·527	·507	·476	23
24	·202	·192	·186	·188	·196	·203	·212	·227	·240	·285	·311	·323	·340	·348	24
25	·371	·362	·342	·323	·316	·299	·287	·286	·292	·300	·307	·300	·302	·296	25
26	·262	·265	·265	·270	·279	·281	·287	·303	·327	·339	·337	·337	·340	·347	26
27	·627	·649	·671	·697	·723	·748	·771	·793	·812	29·826	29·838	29·823	29·823	29·803	27
28	29·809	·817	·826	·832	·841	·861	·899	·938	·973	30·018	30·047	30·063	30·080	30·099	28
29	30·015	·979	·929	·862	·784	·719	·694	29·691	29·689	29·702	29·709	29·702	29·705	29·699	29
30	29·829	29·848	29·875	29·893	29·909	29·944	29·976	30·007	30·036	30·070	30·076	30·075	30·076	30·081	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	7·5	17	5·5	17	11	16	11	15	10·5	15	12	14	18	15	18	14	19	15	24	14	26	16	25	1
2	20	20	21	15	21	13	21	12	20	12	20	11	19	12	18	13	18	14	19	15	19	22	18	27	2
3	18	18	18	20	18	18	18	20	19	17	19	15	20	12	21	11	21	13	21	14	21	16	20	22	3
4	19	34	19	32	20	32	20	28	20	24	21	22	21	22	20	24	21	26	20	19	22	28	22	28	4
5	19	13	20	16	20	18	19	15	19	15	19	15	19	20	19	21	19	25	19	32	19	32	20	31	5
6	23	10·5	23	14	23	10·5	22	5·5	22	4·5	22	5·5	22	4	22	4·5	22	4	22	4·5	20	6·5	20	7·5	6
7	18	22	19	24	20	21	24	19	25	15	27	16	27	9·5	27	9·5	25	10·5	25	9·5	25	7·5	22	6·5	7
8	21	11	21	9·5	21	9·5	21	12	20	14	19	11	19	10·5	21	13	21	12	21	16	21	20	21	21	8
9	20	21	20	20	23	18	22	16	21	13	22	11	22	12	22	11	22	14	21	16	22	18	22	16	9
10	22	13	22	13	23	11	23	8·5	22	8·5	21	9·5	21	9·5	21	9·5	21	10·5	21	11	22	17	22	18	10
11	23	15	23	15	23	17	23	17	23	15	23	15	23	14	23	12	23	13	24	14	26	16	26	16	11
12	26	1·5	26	1·5	26	1·5	26	1·5	26	1·5	26	1·5	26	1·5	26	1·5	26	2	26	2	27	3	27	3	12
13	6	12	6	15	6	14	7	18	8	13	8	20	8	19	8	26	7	25	7	26	6	20	4	23	13
14	3	25	2	25	2	24	2	28	2	28	2	32	2	29	2	29	2	30	2	32	2	33	3	32	14
15	31	20	31	19	31	20	31	17	31	18	31	20	31	18	31	17	29	17	30	17	30	13	28	15	15
16	7	21	7	17	8	11	8	10·5	6	11	32	13	32	13	32	12	32	17	32	20	32	24	31	25	16
17	31	23	31	20	30	17	31	18	30	16	30	15	30	13	30	10·5	30	10·5	30	12	30	13	30	12	17
18	30	2	30	2	30	2	30	2	30	2	30	2	30	2	30	2	30	2	30	2	30	2	30	2	18
19	16	22	17	18	19	10·5	23	13	25	19	25	13	25	14	25	14	23	14	24	18	23	18	23	20	19
20	21	10·5	21	10·5	21	11	20	12	20	6·5	23	14	26	17	26	14	26	7·5	24	9·5	23	18	23	15	20
21	22	1·5	22	4	22	4·5	26	6·5	1	10·5	1	4·5	1	3	1	4	27	5·5	27	6·5	27	7·5	28	12	21
22	20	11	18	8·5	18	12	18	13	19	10·5	19	10·5	19	9·5	21	13	22	14	22	17	23	19	23	20	22
23	23	20	22	19	21	17	23	18	23	14	21	13	21	16	22	14	22	12	22	10·5	20	16	20	15	23
24	19	15	19	16	21	17	23	15	20	20	20	17	20	19	20	18	20	20	22	18	23	15	23	20	24
25	24	9·5	24	9·5	21	8·5	25	8·5	25	4·5	23	6·5	23	5·5	23	8·5	22	10·5	22	12	22	16	22	15	25
26	20	16	20	19	20	19	20	17	20	18	20	15	20	19	20	16	20	17	21	20	21	25	22	20	26
27	23	13	23	16	23	16	24	14	24	10·5	24	12	24	10·5	24	10·5	24	13	23	18	25	21	24	21	27
28	23	13	24	15	24	15	26	21	26	22	26	26	26	22	27	17	26	19	27	22	28	21	29	17	28
29	28	6·5	20	5·5	20	8·5	18	12	16	14	17	14	18	8·5	25	8·5	25	14	27	19	27	17	27	18	29
30	32	8·5	31	15	30	15	29	15	30	16	31	20	32	17	32	16	31	15	32	11	32	14	32	13	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·443	29·427	29·400	29·410	29·433	29·473	29·520	29·587	29·631	29·675	29·610	29·400	29·877	·477	1
2	·741	·725	·722	·715	·728	·738	·743	·738	·731	·726	29·760	29·704	29·822	·118	2
3	·828	·812	·791	·780	·758	·719	·701	·668	·661	·637	29·767	29·637	29·863	·226	3
4	·707	·752	·794	·832	·849	·881	·900	·930	·947	·962	29·774	29·563	29·962	·399	4
5	29·824	·814	·818	·809	·804	·804	·829	·862	·901	·939	29·895	29·804	29·980	·176	5
6	30·000	·971	·952	·924	·878	·835	·794	·764	·720	·667	29·965	29·667	30·104	·437	6
7	29·760	·731	·691	·659	·612	·579	·536	·486	·504	·510	29·687	29·486	29·842	·356	7
8	·383	·366	·369	·351	·333	·314	·307	·279	·238	·217	29·411	29·217	29·519	·302	8
9	·405	·442	·476	·510	·525	·526	·540	·549	·546	·547	29·344	29·162	29·549	·387	9
10	·606	·581	·559	·531	·508	·493	·480	·470	·477	·480	29·577	29·470	29·663	·193	10
11	29·809	29·833	29·855	29·885	29·905	29·935	29·953	·963	·980	·989	29·734	29·480	29·989	·509	11
12	30·028	30·023	30·019	30·014	30·022	30·018	30·011	·989	·986	·976	30·022	29·976	30·062	·086	12
13	29·919	29·919	29·933	29·939	29·936	29·937	29·935	·933	·934	·931	29·931	29·913	29·968	·055	13
14	·862	·863	·861	·863	·864	·868	·865	·858	·855	·844	29·878	29·844	29·921	·077	14
15	·664	·641	·622	·583	·535	·492	·439	·398	·301	·246	29·654	29·246	29·838	·592	15
16	·270	·307	·341	·380	·418	·462	·507	·536	·570	·603	29·264	29·084	29·603	·519	16
17	·912	·934	·945	·965	·978	·983	·987	·985	·993	·997	29·875	29·632	29·997	·365	17
18	·904	·874	·866	·845	·824	·768	·738	·678	·633	·570	29·896	29·570	30·015	·445	18
19	·463	·460	·455	·455	·445	·428	·409	·369	·351	·341	29·458	29·341	29·521	·180	19
20	·350	·363	·367	·374	·375	·381	·376	·375	·390	·409	29·343	29·250	29·409	·159	20
21	·828	·835	·844	·844	·835	·828	·826	·809	·792	·764	29·739	29·429	29·844	·415	21
22	·476	·483	·492	·501	·514	·521	·519	·513	·529	·528	29·545	29·476	29·725	·249	22
23	·447	·436	·403	·373	·360	·330	·307	·282	·262	·237	29·455	29·237	29·564	·327	23
24	·369	·394	·401	·394	·394	·396	·399	·396	·388	·374	29·307	29·186	29·401	·215	24
25	·292	·287	·286	·291	·282	·274	·277	·266	·267	·269	29·299	29·266	29·371	·105	25
26	·366	·399	·421	·459	·485	·504	·532	·564	·585	·608	29·382	29·262	29·608	·346	26
27	29·793	29·780	29·774	29·769	29·771	29·783	29·789	29·791	29·799	29·807	29·769	29·627	29·838	·211	27
28	30·117	30·134	30·147	30·156	30·155	30·153	30·147	30·127	30·088	30·069	30·017	29·809	30·156	·347	28
29	29·706	29·718	29·733	29·741	29·753	29·766	29·773	29·774	29·791	29·817	29·769	29·689	30·015	·326	29
30	30·091	30·108	30·107	30·112	30·117	30·114	30·105	30·088	30·085	30·073	30·029	29·829	30·117	·288	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	25	17	34	16	36	17	36	18	36	19	33	20	33	20	33	20	30	21	25	21	23	20	20	1
2	19	24	18	24	18	24	18	25	17	26	17	29	21	23	19	15	18	11	18	14	18	21	18	20	2
3	20	20	20	19	19	23	19	21	19	25	19	28	18	32	18	37	19	39	19	39	19	33	18	37	3
4	23	25	21	24	22	22	23	23	23	17	23	16	23	15	22	19	22	15	21	17	21	17	20	13	4
5	20	28	20	33	20	31	20	34	20	32	20	34	20	29	20	31	21	28	22	20	23	20	24	13	5
6	20	5·5	20	4·5	18	3	18	1·5	18	2	18	4	11	8·5	9	6·5	9	5·5	15	10·5	17	14	17	17	6
7	22	7·5	18	6·5	18	7·5	16	11	16	12	16	13	16	12	17	18	17	20	17	20	23	11	21	11	7
8	22	23	20	21	19	22	19	24	19	22	19	25	20	26	20	25	20	21	20	23	19	26	20	20	8
9	24	23	25	27	25	25	25	19	24	15	23	14	23	12	22	15	22	13	21	10·5	21	11	21	15	9
10	22	13	22	14	24	10·5	21	9·5	21	7·5	20	16	20	16	21	18	21	20	22	18	23	16	23	15	10
11	26	18	26	18	26	11	26	5·5	26	4·5	26	3	26	3	26	3	26	4	26	4·5	26	4	26	1·5	11
12	27	8·5	3	7·5	3	5·5	3	6·5	3	7·5	3	6·5	3	7·5	3	6·5	3	6·5	3	9·5	4	9·5	5	11	12
13	5	29	5	29	5	28	4	25	3	24	3	22	3	23	2	24	2	25	3	23	3	24	2	24	13
14	3	31	2	30	3	30	2	26	2	24	2	21	2	16	1	16	31	19	32	19	32	17	32	20	14
15	28	14	30	11	30	8·5	28	4·5	28	4	28	4·5	28	6·5	28	5·5	32	8·5	6	10·5	6	20	8	21	15
16	31	24	31	24	31	20	30	22	31	22	31	24	31	23	31	23	31	23	31	27	30	25	31	22	16
17	30	12	30	10·5	30	11	30	6·5	30	6·5	30	5·5	30	5·5	30	3	30	2	30	2	30	3	30	4	17
18	30	4·5	30	6·5	2	6·5	6	10·5	8	7·5	8	6·5	13	8·5	14	15	16	19	16	19	16	17	16	18	18
19	23	20	24	20	28	10·5	28	10·5	24	11	23	10·5	23	7·5	21	10·5	20	12	20	17	20	15	21	13	19
20	24	23	24	20	25	18	25	15	24	9·5	24	7·5	24	7·5	24	6·5	24	7·5	22	6·5	22	4·5	22	2	20
21	29	12	27	10·5	27	11	26	12	26	10·5	26	8·5	26	6·5	24	8·5	24	6·5	22	9·5	22	9·5	20	13	21
22	23	22	23	26	23	27	23	28	24	29	23	25	22	21	22	19	23	16	22	18	22	16	22	16	22
23	20	15	20	16	20	21	19	22	19	22	19	24	20	23	19	23	19	25	19	23	19	20	19	18	23
24	23	20	22	23	23	23	23	21	21	16	20	18	21	22	21	22	21	16	21	16	21	15	20	17	24
25	22	15	22	15	22	11	22	11	21	14	21	15	20	17	20	15	20	15	20	15	20	15	20	15	25
26	22	22	23	20	23	17	23	15	23	13	23	12	23	9·5	22	13	22	13	22	11	22	12	22	12	26
27	24	17	24	18	23	17	24	13	24	17	24	18	24	19	25	15	25	12	25	13	25	12	25	12	27
28	28	20	28	18	28	12	28	7·5	28	5·5	28	4	28	4·5	28	5·5	28	5·5	28	5·5	28	6·5	28	6·5	28
29	27	17	27	15	27	15	27	17	28	12	27	18	27	15	27	12	27	10·5	27	10·5	27	9·5	32	10·5	29
30	32	12	32	14	32	9·5	32	6·5	32	3	32	4·5	32	4·5	32	4·5	32	1·5	32	2	32	4	32	4	30

KEW OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·7	49·8	52·1	52·9	53·0	52·5	51·8	51·7	52·7	53·7	55·6	56·0	55·6	57·1	1
2	49·3	49·0	47·8	46·9	46·9	47·0	48·6	49·6	52·1	53·1	55·5	55·5	56·1	54·8	2
3	51·1	51·3	51·8	51·0	49·9	50·1	50·7	50·1	51·2	52·6	53·8	54·9	56·0	54·8	3
4	55·0	55·6	55·8	56·8	56·3	56·4	55·2	54·1	53·9	53·6	53·9	54·6	54·7	53·5	4
5	47·5	47·9	49·1	48·8	48·3	49·0	50·6	52·8	54·7	56·5	58·0	59·5	59·2	59·3	5
6	50·0	49·5	48·7	46·8	45·6	44·5	43·8	44·0	46·1	48·8	51·6	53·0	53·0	52·1	6
7	53·0	54·0	54·3	51·8	46·8	45·7	44·7	44·6	44·6	45·1	45·8	45·8	47·0	46·8	7
8	44·1	40·9	42·0	41·6	41·8	41·9	42·7	43·1	42·2	44·2	45·5	47·3	48·2	49·0	8
9	46·2	46·0	46·9	44·6	42·9	41·9	40·7	40·8	43·0	45·8	46·7	47·7	51·1	51·1	9
10	41·7	40·7	39·6	38·6	37·6	36·8	36·7	36·8	39·8	42·8	46·6	47·8	49·1	49·6	10
11	41·8	41·0	40·4	39·8	39·7	39·3	40·1	39·8	41·1	42·7	44·9	46·3	46·7	46·6	11
12	33·8	31·6	31·3	31·8	30·6	30·0	29·6	29·0	28·5	29·1	29·8	31·5	35·0†	39·9	12
13	39·8	40·7	41·8	42·6	41·7	41·8	41·8	40·7	41·6	42·6	44·0	43·6	45·0	44·6	13
14	40·1	40·6	40·3	41·2	41·0	40·4	40·0	39·8	39·7	39·9	39·6	39·9	39·9	39·9	14
15	38·6	37·5	38·3	38·5	38·1	37·6	36·3	36·5	38·0	39·1	39·6	40·1	40·3	41·9	15
16	37·3	37·7	38·8	39·1	38·9	33·7	33·2	33·3	34·3	36·3	36·9	38·1	38·3	37·9	16
17	38·4	38·5	38·3	38·1	37·1	36·4	36·1	35·6	36·9	38·9	39·3	39·7	40·3	40·1	17
18	29·3	28·1	28·1	25·8	25·9	26·0	24·9	25·1	26·0	26·7	28·3	30·4	35·7	38·1	18
19	43·1	44·5	46·6	47·4	45·5	45·3	43·0	43·1	42·5	43·6	45·1	45·6	46·3	46·4	19
20	37·1	36·1	37·9	36·6	36·0	36·7	38·3	37·1	37·6	40·1	42·5	41·9	45·0	45·2	20
21	36·1	35·6	35·0	36·2	36·1	35·3	34·8	33·9	35·3	36·6	39·3	41·6	43·2	43·1	21
22	40·1	39·9	41·2	43·1	44·3	44·6	47·1	48·3	49·6	50·6	51·4	52·3	53·3	53·3	22
23	53·2	53·0	52·6	52·9	53·1	52·8	53·1	53·0	52·3	52·7	53·7	53·9	55·0	55·1	23
24	52·7	52·6	52·2	50·6	49·2	49·1	48·3	48·1	48·6	49·6	50·4	52·2	51·9	51·5	24
25	43·5	43·6	44·1	43·6	42·6	41·1	40·4	40·1	41·1	43·4	46·0	46·5	47·3	47·1	25
26	40·7	40·6	41·1	41·1	41·0	40·5	40·5	40·4	41·4	43·8	45·1	46·4	47·3	47·1	26
27	39·2	38·6	38·7	38·3	37·5	37·4	36·6	36·3	38·2	40·4	41·7	42·3	43·3	43·3	27
28	36·2	36·3	37·5	39·1	39·3	40·0	40·1	39·5	39·3	40·3	41·3	42·1	42·1	42·2	28
29	34·9	36·1	36·3	37·1	38·5	40·6	42·0	42·0	43·3	44·2	44·6	45·2	45·5	45·1	29
30	40·7	41·0	41·1	41·2	41·1	41·0	40·3	40·1	40·3	40·6	41·5	42·2	42·2	43·5	30

† Approximate reading.

WET-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	48·5	48·9	50·8	51·3	51·3	51·1	49·9	49·4	49·8	50·4	52·2	52·9	53·4	53·1	1
2	46·4	46·4	44·8	44·5	44·9	45·3	46·5	48·0	49·7	50·5	51·2	52·4	52·5	51·8	2
3	49·0	49·0	49·4	49·2	48·1	48·1	48·6	48·2	48·3	48·3	49·3	49·4	49·8	49·5	3
4	53·6	54·1	54·4	54·2	53·0	50·8	49·6	48·6	48·5	48·4	47·7	48·0	48·1	49·1	4
5	45·4	45·7	46·5	46·3	46·0	46·6	48·1	50·3	52·4	53·5	54·3	55·2	55·1	54·5	5
6	47·3	45·9	45·4	44·8	44·3	43·5	42·8	43·4	44·8	46·3	47·6	47·9	47·6	48·2	6
7	52·0	52·5	52·0	48·9	45·1	43·5	42·4	42·3	42·0	42·1	42·6	43·2	43·9	44·1	7
8	43·1	39·8	41·1	40·3	40·3	40·0	40·4	40·0	39·6	40·8	41·4	42·3	43·0	43·3	8
9	41·3	41·1	41·8	41·3	40·3	39·7	38·8	38·9	40·0	41·4	42·8	44·1	45·0	44·9	9
10	38·8	38·4	37·7	37·0	36·4	35·8	35·6	35·7	38·3	40·5	42·5	42·9	44·2	44·2	10
11	38·3	37·4	37·2	36·8	36·5	36·3	37·1	37·2	38·3	39·5	41·0	42·1	41·2	40·9	11
12	33·3	30·9	30·9	31·3	30·2	29·7	29·2	28·5	28·2	29·1	29·5	31·2	33·8	37·0	12
13	37·8	38·6	39·5	39·3	39·2	39·6	39·3	39·0	39·7	40·3	41·0	41·0	40·6	40·1	13
14	36·8	37·4	37·3	37·5	37·3	36·7	36·4	36·3	36·3	36·4	36·2	36·1	36·0	35·8	14
15	35·4	33·6	33·6	33·5	34·0	34·4	33·8	34·3	35·6	36·4	36·8	37·2	37·4	38·3	15
16	36·4	37·1	38·2	38·4	38·3	33·1	32·6	32·7	33·6	35·5	35·9	36·6	36·7	36·4	16
17	36·2	36·4	36·3	36·0	35·3	34·6	33·6	33·3	34·2	35·4	35·8	36·3	36·7	36·4	17
18	29·3	27·7	28·0	25·6	25·6	25·9	24·8	25·1	26·0	26·6	28·3	29·9	35·1	36·3	18
19	42·4	44·0	46·2	46·0	43·1	41·7	40·5	40·1	39·8	39·9	40·7	41·0	41·0	41·6	19
20	35·7	34·7	35·8	35·3	34·9	35·4	36·2	35·3	36·0	37·5	39·3	40·0	41·5	41·6	20
21	35·5	35·1	34·4	35·2	34·9	34·3	33·8	33·1	34·2	35·3	36·6	37·6	38·7	38·9	21
22	39·2	39·2	40·7	42·5	43·7	44·3	46·3	46·9	47·8	48·3	48·5	48·7	49·5	49·8	22
23	51·3	51·0	50·9	50·9	51·2	51·1	51·1	50·5	49·8	50·4	51·0	51·5	52·5	52·7	23
24	52·1	51·7	50·5	48·2	47·2	46·5	46·1	46·0	46·0	46·7	47·2	47·7	47·3	46·0	24
25	42·2	42·5	42·3	42·1	41·5	40·3	39·6	39·3	40·0	41·4	42·7	41·9	42·1	42·2	25
26	39·0	38·9	39·2	39·1	39·2	38·6	38·7	38·7	39·5	40·6	41·6	42·2	42·4	42·4	26
27	36·5	36·2	36·1	35·9	35·4	35·3	34·7	34·4	35·6	37·2	37·9	38·0	38·7	38·5	27
28	33·4	33·5	34·6	35·8	36·4	36·8	36·8	35·6	34·9	35·2	36·1	36·9	36·5	36·5	28
29	33·5	35·0	35·4	36·3	37·9	39·9	41·5	41·4	42·1	42·4	42·4	42·5	42·5	42·5	29
30	39·4	38·9	39·1	39·1	39·0	38·6	38·6	38·6	38·9	39·1	39·7	40·2	40·1	40·2	30

- - - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	56·0	54·4	52·3	52·3	52·7	52·0	52·0	49·9	49·9	49·6	52·7	49·3	57·5	8·2	1
2	55·3	55·2	55·1	55·0	52·3	51·6	50·8	50·3	51·6	50·8	51·7	46·8	56·7	9·9	2
3	54·2	52·8	52·8	53·5	54·2	54·8	55·0	55·9	54·6	54·6	53·0	49·8	56·0	6·2	3
4	53·8	53·8	52·7	51·8	51·0	49·8	49·6	49·2	49·2	48·1	53·3	48·1	56·9	8·8	4
5	59·6	58·2	57·5	57·5	57·1	56·7	56·0	54·0	53·5	51·8	54·3	47·5	59·8	12·3	5
6	48·9	47·0	46·5	46·3	46·6	46·8	47·6	50·4	52·0	52·4	48·4	43·3	53·7	10·4	6
7	46·9	46·9	46·3	47·0	48·0	48·9	50·4	50·6	46·0	45·0	47·8	44·4	54·8	10·4	7
8	48·9	49·1	47·8	47·9	48·6	47·5	47·8	47·5	47·2	46·8	45·6	40·9	49·2	8·3	8
9	50·3	48·4	46·8	45·3	44·5	42·8	41·7	41·7	41·5	42·7	45·0	40·5	52·1	11·6	9
10	44·3	44·6	42·6	45·2	45·6	45·8	46·5	45·2	45·0	43·0	43·0	36·6	49·8	13·2	10
11	46·6	44·8	43·7	40·8	38·8	37·6	36·9	37·8	36·8	34·6	41·2	34·6	46·7	12·1	11
12	40·8	40·5	40·0	39·8	39·6	38·9	39·6	39·0	39·2	39·2	34·9	28·5	40·9	12·4	12
13	44·1	43·3	41·7	40·1	39·3	39·6	40·2	40·4	41·2	40·3	41·8	39·2	45·0	5·8	13
14	39·6	39·1	38·6	37·6	37·1	36·4	36·6	38·0	37·7	38·4	39·2	36·2	41·3	5·1	14
15	40·5	39·6	37·6	36·7	36·1	36·8	36·5	37·1	36·3	36·6	38·1	36·0	41·9	5·9	15
16	38·2	37·9	38·9	39·2	39·4	39·2	39·3	39·6	39·2	38·9	37·7	33·2	39·6	6·4	16
17	40·5	39·3	37·5	36·1	35·0	33·8	32·8	31·4	30·3	30·3	36·7	29·6	40·9	11·3	17
18	38·6	38·2	38·4	38·1	38·6	39·3	40·4	40·8	41·7	42·3	33·1	24·6	42·3	17·7	18
19	40·7	41·2	41·3	40·5	39·1	37·7	37·9	37·8	38·1	38·5	42·5	37·5	47·6	10·1	19
20	45·3	44·2	42·6	40·3	39·5	38·4	37·0	37·5	37·4	36·6	39·5	35·6	45·8	10·2	20
21	42·9	41·7	41·2	41·0	39·9	39·7	39·7	40·1	41·3	40·6	38·8	33·9	43·3	9·4	21
22	53·3	53·2	52·2	52·6	52·7	52·6	53·3	53·5	53·2	53·0	49·5	39·9	53·6	13·7	22
23	55·0	53·5	53·2	54·1	54·2	54·1	53·5	53·1	53·1	53·1	53·5	52·3	55·1	2·8	23
24	49·5	47·4	46·6	45·3	45·9	45·7	45·3	45·3	45·0	45·1	48·7	44·5	53·1	8·6	24
25	43·0	43·0	43·5	43·4	43·1	43·0	41·8	41·6	41·3	40·7	43·1	39·9	47·5	7·6	25
26	46·6	46·3	45·1	43·5	42·0	41·9	41·1	40·5	40·2	39·8	42·7	39·6	47·6	8·0	26
27	43·3	43·0	42·1	41·3	38·4	37·6	36·1	35·7	36·2	35·3	39·2	35·3	43·6	8·3	27
28	41·2	39·8	38·4	35·9	34·5	33·1	31·9	31·9	32·2	33·3	37·8	31·7	42·2	10·5	28
29	45·4	45·3	45·0	45·0	44·7	44·2	44·2	43·6	42·7	43·1	42·4	33·5	46·0	12·5	29
30	42·3	40·6	38·5	37·2	36·3	36·3	34·5	32·4	31·7	30·5	39·0	30·5	43·5	13·0	30

- - - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	51·4	50·2	50·0	50·2	48·9	47·9	47·3	46·8	46·2	46·3	49·9				1
2	52·0	52·1	52·0	52·2	51·3	50·5	49·6	49·4	49·8	48·9	49·3				2
3	50·0	50·4	50·1	50·2	50·4	51·0	51·7	52·3	52·7	53·0	49·8				3
4	48·5	48·5	48·0	47·5	46·8	46·3	46·4	46·4	46·3	45·9	49·1				4
5	53·7	53·1	53·0	53·2	53·8	54·2	54·4	51·5	49·9	48·5	51·1				5
6	45·9	45·7	45·3	45·2	45·3	45·8	46·9	49·7	51·2	51·3	46·3				6
7	44·4	44·4	44·7	45·6	46·2	46·9	47·9	48·4	44·7	44·0	45·6				7
8	43·4	43·5	43·2	43·8	43·8	43·5	43·3	42·3	42·0	41·4	41·9				8
9	43·6	42·2	41·5	41·3	40·4	39·7	38·8	38·5	38·8	39·4	41·1				9
10	42·4	42·7	41·4	42·9	43·1	43·0	43·1	43·0	42·0	40·0	40·5				10
11	41·0	40·3	39·5	38·4	36·9	36·1	35·8	35·9	35·4	33·4	38·0				11
12	38·9	38·6	38·8	38·5	38·0	37·4	38·0	37·9	37·4	37·3	33·9				12
13	39·3	38·8	37·7	36·5	36·2	36·5	36·9	37·3	37·9	37·2	38·7				13
14	35·6	35·2	34·4	34·2	33·7	33·3	33·7	35·0	34·8	35·3	35·7				14
15	37·3	36·7	36·3	35·3	34·6	35·3	35·5	35·6	35·2	35·2	35·5				15
16	36·6	36·4	36·9	37·1	37·2	37·2	37·1	36·9	36·9	36·3	36·3				16
17	36·6	35·8	35·0	34·1	33·3	32·5	31·9	31·2	29·9	30·4	34·5				17
18	36·3	35·8	36·4	36·7	37·6	38·1	39·1	39·9	41·2	41·7	32·4				18
19	38·7	39·0	38·3	37·3	36·5	36·2	36·0	36·3	36·4	36·4	40·0				19
20	41·6	40·8	39·7	38·4	37·3	36·6	35·6	36·3	36·3	35·9	37·4				20
21	39·4	39·0	38·6	38·6	38·3	38·2	38·3	38·7	39·4	39·7	36·9				21
22	50·2	50·3	50·2	50·2	50·3	50·4	51·0	51·3	51·2	51·3	47·6				22
23	53·0	52·5	52·3	52·8	53·0	52·5	52·2	51·9	52·2	52·2	51·7				23
24	43·5	42·9	42·9	43·0	42·3	42·3	42·2	42·3	42·5	42·6	45·7				24
25	41·3	41·5	41·0	41·2	41·3	40·7	40·5	40·1	39·9	39·4	41·1				25
26	42·4	42·4	41·6	40·9	40·0	39·4	38·8	38·3	37·9	37·3	40·0				26
27	38·7	38·4	38·9	38·4	36·1	35·9	34·6	34·1	33·7	33·3	36·4				27
28	35·8	35·2	34·6	33·3	32·4	31·4	30·3	30·5	30·5	31·7	34·4				28
29	42·5	42·3	42·3	42·1	42·2	42·0	41·8	41·3	40·9	41·3	40·6				29
30	39·5	38·4	36·9	35·7	35·3	35·2	33·8	31·9	31·4	30·3	37·4				30

KEW OBSERVATORY

VAPOUR TENSION

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·326	·335	·355	·356	·355	·357	·336	·324	·321	·324	·349	·363	·379	1
2	·281	·285	·261	·265	·274	·282	·291	·314	·327	·334	·326	·355	·352	2
3	·322	·319	·323	·328	·313	·311	·316	·313	·304	·288	·297	·290	·291	3
4	·392	·399	·405	·386	·361	·308	·292	·279	·279	·279	·262	·263	·264	4
5	·278	·279	·286	·285	·282	·289	·305	·333	·363	·371	·375	·380	·381	5
6	·293	·269	·266	·273	·276	·271	·263	·274	·282	·285	·283	·275	·269	6
7	·374	·374	·357	·311	·279	·258	·244	·243	·237	·234	·238	·250	·251	7
8	·266	·232	·247	·235	·233	·226	·226	·214	·216	·218	·218	·217	·223	8
9	·210	·209	·212	·224	·222	·221	·214	·215	·215	·216	·232	·248	·235	9
10	·206	·207	·206	·203	·201	·198	·196	·197	·215	·227	·228	·224	·238	10
11	·196	·187	·189	·188	·184	·183	·190	·195	·201	·209	·215	·224	·203	11
12	·184	·161	·166	·168	·161	·159	·168	·145	·148	·161	·158	·171	·180	12
13	·205	·211	·218	·206	·213	·220	·214	·218	·224	·225	·224	·228	·207	13
14	·185	·191	·191	·188	·185	·180	·179	·179	·180	·180	·179	·175	·173	14
15	·175	·155	·149	·146	·156	·167	·169	·175	·183	·187	·190	·192	·193	15
16	·205	·214	·224	·225	·225	·182	·178	·178	·184	·199	·199	·200	·200	16
17	·190	·193	·192	·189	·186	·182	·167	·166	·169	·172	·175	·180	·181	17
18	·162	·142	·151	·133	·130	·138	·131	·136	·141	·142	·155	·157	·198	18
19	·263	·282	·308	·293	·251	·225	·225	·216	·216	·207	·208	·210	·204	19
20	·194	·187	·188	·192	·191	·193	·191	·186	·194	·197	·206	·226	·224	20
21	·202	·199	·192	·195	·190	·187	·182	·179	·185	·192	·189	·186	·190	21
22	·229	·231	·248	·265	·277	·287	·305	·304	·309	·310	·306	·300	·307	22
23	·352	·347	·350	·346	·351	·353	·349	·335	·326	·336	·338	·348	·362	23
24	·381	·372	·345	·308	·301	·286	·284	·284	·280	·284	·287	·279	·273	24
25	·254	·259	·249	·250	·249	·241	·234	·231	·234	·238	·238	·218	·214	25
26	·218	·217	·218	·216	·219	·213	·215	·216	·221	·218	·224	·225	·219	26
27	·188	·189	·186	·185	·185	·183	·181	·179	·181	·189	·190	·187	·189	27
28	·163	·164	·171	·177	·185	·186	·185	·170	·161	·157	·165	·172	·166	28
29	·175	·192	·197	·205	·221	·238	·256	·254	·254	·250	·245	·241	·239	29
30	·226	·213	·216	·215	·214	·208	·215	·217	·221	·221	·225	·227	·225	30

RAINFALL

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	·010	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·010	·020	·010	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·010*	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·020	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	·005	·005	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	·015	·005	·010	·010	·030	·010	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010*	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·065	—	·015	·020	·075	·030	—	—	·090	·040	·025	·020	·010	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·025	·015	·005	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	·015	·015	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·035	·030	·005	—	·020	·005	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·020	·020	·020	—	—	—	—	—	—	—	—	—	—	24
25	·010	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	·030	·110	·040	·030	·040	·015	—	·005	—	—	—	29
30	·010	—	—	—	—	—	—	—	—	—	—	—	—	30

† Measured at 10 a.m.

LAT. 51° 28′ N. LONG. 0° 19′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·353	·326	·312	·331	·336	·300	·285	·272	·283	·270	·276		1
2	·384	·346	·350	·348	·354	·365	·353	·340	·341	·335	·323		2
3	·293	·308	·335	·328	·321	·318	·327	·342	·349	·372	·380		3
4	·296	·280	·280	·280	·279	·272	·273	·278	·283	·281	·282		4
5	·364	·341	·342	·347	·352	·371	·387	·402	·347	·314	·301		5
6	·291	·275	·291	·288	·288	·287	·296	·313	·348	·366	·363		6
7	·257	·263	·263	·276	·289	·290	·297	·303	·313	·280	·275		7
8	·222	·225	·225	·230	·240	·234	·239	·232	·216	·212	·206		8
9	·233	·217	·207	·208	·218	·209	·212	·206	·201	·208	·207		9
10	·234	·249	·252	·247	·249	·250	·246	·241	·251	·233	·215		10
11	·199	·201	·204	·200	·206	·199	·196	·197	·190	·191	·177		11
12	·206	·215	·213	·222	·219	·211	·208	·211	·216	·205	·203		12
13	·202	·192	·191	·187	·180	·182	·185	·185	·190	·194	·190		13
14	·170	·169	·166	·158	·163	·159	·159	·164	·173	·173	·174		14
15	·196	·190	·188	·199	·191	·185	·189	·197	·192	·194	·190		15
16	·198	·199	·198	·198	·199	·199	·201	·198	·191	·195	·187		16
17	·178	·178	·175	·178	·176	·170	·168	·168	·172	·159	·164		17
18	·194	·190	·185	·193	·202	·214	·217	·224	·235	·253	·257		18
19	·214	·213	·213	·200	·190	·189	·197	·191	·197	·196	·193		19
20	·224	·223	·218	·214	·212	·200	·197	·193	·201	·202	·203		20
21	·194	·205	·209	·206	·208	·214	·214	·216	·219	·220	·234		21
22	·314	·323	·327	·337	·332	·334	·337	·343	·349	·349	·355		22
23	·366	·375	·382	·380	·381	·385	·373	·373	·370	·379	·379		23
24	·251	·222	·227	·235	·250	·232	·233	·235	·237	·243	·244		24
25	·217	·240	·245	·229	·234	·239	·228	·237	·231	·230	·226		25
26	·221	·226	·230	·224	·227	·225	·215	·210	·208	·203	·197		26
27	·186	·189	·197	·204	·202	·188	·192	·185	·180	·168	·168		27
28	·165	·160	·161	·163	·164	·159	·154	·144	·148	·145	·158		28
29	·242	·240	·237	·239	·235	·240	·242	·238	·234	·235	·239		29
30	·214	·213	·208	·202	·193	·195	·194	·186	·174	·172	·166		30

Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·010	·005	—	—	—	—	—	—	·025	1
2	—	—	—	—	—	·110	·040	·010	—	—	—	·160	2
3	—	—	—	—	—	—	—	—	—	·030	·010	·040	3
4	—	—	—	—	—	—	—	—	—	—	—	·040	4
5	—	—	—	—	—	—	—	—	·040	—	—	·050	5
6	—	·070	·050	·030	·005	·005	·020	·040	·040	·065	·015	·340	6
7	—	—	—	—	—	—	—	—	·010	·210	·010	·250	7
8	—	—	—	—	—	—	—	—	—	—	—	·010	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·030	·010	—	—	—	—	·005	—	—	—	·045	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·080	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	·010	·010	·020	—	·040	15
16	·005	—	—	—	—	—	—	—	—	—	—	·395	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	·020	·040	—	—	·005	·030	·060	·155	18
19	—	·010	—	—	—	—	—	—	—	—	—	·055	19
20	—	—	—	—	—	—	—	—	—	—	—	·030	20
21	—	—	—	—	—	—	—	—	—	—	·020	·020	21
22	—	—	—	—	—	—	—	—	—	—	—	·095	22
23	—	—	—	·040	·005	·035	·005	·005	·015	·015	—	·120	23
24	—	—	—	—	—	—	—	—	—	—	—	·060	24
25	—	·020	—	—	—	—	·005	—	—	—	—	·035	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	·005	·005	—	—	—	·010	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·270	29
30	—	—	—	—	—	—	—	—	—	—	—	·010	30

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·922	29·923	29·920	29·918	29·919	29·920	29·926	29·929	29·934	29·942	29·947	29·944	29·933	29·941	1
2	30·018	30·005	·997	·997	·965	·937	·908	·887	·847	·811	·754	·710	·674	·651	2
3	29·554	29·526	·504	·496	·478	·446	·420	·384	·341	·296	·286	·246	·240	·243	3
4	·257	·266	·262	·263	·267	·292	·292	·296	·307	·330	·332	·313	·304	·312	4
5	·356	·367	·366	·376	·393	·403	·412	·430	·446	·475	·487	·498	·499	·517	5
6	·557	·537	·533	·532	·527	·517	·513	·530	·538	·547	·544	·549	·540	·547	6
7	·587	·589	·585	·576	·572	·558	·570	·581	·588	·597	·591	·585	·578	·585	7
8	·707	·717	·728	·738	·735	·740	·757	·775	·797	·811	·817	·823	·810	·815	8
9	·755	·753	·738	·737	·733	·737	·739	·743	·756	·777	·773	·775	·757	·761	9
10	·744	·737	·737	·724	·712	·703	·687	·685	·685	·692	·693	·677	·667	·663	10
11	·655	·655	·657	·644	·634	·631	·632	·641	·645	·651	·648	·636	·625	·615	11
12	·543	·538	·527	·529	·517	·515	·507	·517	·517	·528	·524	·522	·504	·505	12
13	·560	·557	·557	·564	·561	·572	·575	·586	·603	·625	·633	·635	·631	·637	13
14	·736	·743	·746	·751	·756	·762	·761	·771	·782	·804	·798	·795	·781	·785	14
15	·673	·641	·624	·587	·560	·528	·514	·493	·493	·503	·497	·488	·488	·489	15
16	·400	·384	·358	·308	·268	·240	·241	·252	·267	·283	·300	·320	·329	·360	16
17	·587	·587	·604	·608	·608	·607	·604	·599	·599	·594	·565	·543	·510	·477	17
18	·187	·175	·174	·158	·157	·156	·149	·160	·168	·207	·229	·276	·319	·353	18
19	29·739	29·775	29·806	29·811	29·811	29·826	29·861	29·904	29·922	29·966	29·997	29·994	·977	·975	19
20	30·101	30·092	30·085	30·081	30·087	30·077	30·067	30·072	30·061	30·074	30·037	30·030	29·972	29·962	20
21	29·940	29·942	29·939	29·965	29·967	29·980	29·987	30·013	30·033	30·065	30·072	30·065	30·049	30·054	21
22	·954	·928	·907	·856	·813	·773	·743	29·723	29·705	29·702	29·693	29·685	29·673	29·675	22
23	·825	·855	·867	·877	·889	·898	·908	·914	·924	·915	·918	·945	·927	·917	23
24	·848	·833	·832	·841	·837	·828	·824	·830	·830	·835	·834	·811	·793	·770	24
25	·676	·678	·673	·660	·644	·641	·634	·640	·607	·608	·607	·606	·599	·588	25
26	·403	·406	·418	·441	·444	·456	·463	·488	·502	·518	·521	·505	·477	·435	26
27	·424	·438	·439	·448	·447	·447	·441	·447	·444	·443	·463	·473	·462	·468	27
28	·539	·537	·534	·529	·498	·507	·507	·508	·499	·497	·478	·459	·424	·399	28
29	·314	·314	·317	·327	·327	·324	·325	·341	·359	·395	·421	·441	·437	·447	29
30	·494	·455	·388	·341	·313	·328	·348	·364	·377	·397	·423	·439	·454	·475	30
31	29·607	29·600	29·599	29·600	29·591	29·587	29·580	29·577	29·583	29·594	29·581	29·569	29·547	29·526	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	22	29	18	29	16	28	18	28	16	26	14	26	16	27	17	28	17	27	20	27	18	29	16	1
2	30	3	5	4	5	4	7	5·5	12	15	12	13	16	20	16	30	16	32	16	34	16	42	16	43	2
3	23	20	23	16	22	16	22	17	21	14	20	16	20	18	20	15	19	6·5	20	26	21	28	21	25	3
4	27	29	27	29	25	31	24	27	26	28	27	30	26	30	26	20	26	25	27	23	24	24	24	23	4
5	28	26	27	24	28	20	28	22	30	21	28	16	28	15	29	16	28	10·5	2	6·5	1	14	3	17	5
6	3	9·5	3	14	3	20	3	16	3	14	3	17	3	17	4	14	4	14	4	16	4	21	4	19	6
7	4	7·5	3	12	3	12	2	17	1	17	1	18	2	20	3	14	1	14	3	16	1	17	3	13	7
8	31	20	31	20	30	18	29	20	30	15	31	15	32	16	32	14	32	8·5	32	9·5	32	15	31	11	8
9	32	2	32	4	32	4	32	3	32	3	32	4·5	32	3	32	3	32	2	32	2	32	2	32	1·5	9
10	10	6·5	10	6·5	3	2	2	1·5	5	8·5	10	9·5	10	9·5	10	10·5	10	10·5	10	4	10	3	10	4·5	10
11	9	2	9	2	9	3	9	2	9	8·5	4	8·5	8	6·5	7	9·5	8	4·5	8	4·5	10	6·5	12	4·5	11
12	1	4·5	1	1·5	1	1·5	2	1·5	2	1·5	2	1·5	3	1·5	3	1·5	2	1·5	1	4·5	1	6·5	1	3	12
13	29	10·5	2	4·5	1	3	10	1·5	1	1·5	1	1·5	1	1·5	2	1·5	2	1·5	31	5·5	31	4	31	5·5	13
14	30	5·5	6	4	32	1·5	32	1·5	32	6·5	32	1·5	32	1·5	32	1·5	8	1·5	16	4·5	16	2	16	1·5	14
15	12	6·5	9	9·5	10	10·5	8	14	8	11	10	26	10	34	10	32	10	28	11	26	12	21	14	19	15
16	10	15	10	15	10	19	8	23	8	20	12	36	11	31	12	32	12	31	13	26	19	19	19	22	16
17	24	3	19	10·5	21	3	10	2	10	3	10	10·5	11	9·5	11	11	12	10·5	12	9·5	12	16	12	19	17
18	9	11	9	12	9	13	11	26	9	16	8	14	8	15	3	9·5	2	6·5	6	7·5	10	16	13	32	18
19	8	3	8	1·5	1	1·5	5	1·5	9	4·5	9	5·5	1	3	1	3	1	1·5	1	2	1	3	6	4·5	19
20	12	18	14	20	15	26	16	27	17	23	16	24	15	20	16	26	16	30	16	31	16	34	16	40	20
21	22	28	22	26	22	28	25	23	25	24	25	22	25	24	24	20	25	20	24	23	25	20	25	19	21
22	26	6·5	23	7·5	23	2	14	4	13	9·5	8	10·5	10	8·5	10	6·5	10	7·5	10	7·5	7	5·5	1	6·5	22
23	28	23	28	20	28	22	26	22	28	17	28	20	28	14	27	20	27	21	27	19	27	20	27	18	23
24	25	1·5	25	2	25	4	25	3	25	5·5	13	4·5	11	7·5	11	6·5	11	6·5	8	4	13	11	12	7·5	24
25	23	24	23	24	22	22	22	20	21	20	21	26	21	28	21	27	20	32	21	30	22	37	22	30	25
26	22	28	24	20	23	18	23	21	23	17	22	22	22	21	22	22	21	19	21	16	22	16	20	18	26
27	20	40	20	34	20	35	20	31	20	37	20	34	18	30	18	36	19	34	19	33	20	37	20	37	27
28	18	24	18	23	20	32	18	27	19	45	19	44	19	37	18	38	18	36	16	44	16	50	16	53	28
29	18	34	18	31	20	29	22	30	20	26	20	25	21	22	21	19	21	18	21	15	21	19	23	17	29
30	8	19	8	26	7	25	8	28	9	26	11	21	13	19	17	18	13	18	13	22	20	22	20	27	30
31	17	34	16	25	14	22	16	23	14	21	14	21	12	20	12	19	11	15	12	8·5	11	13	11	14	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·944	29·963	29·977	29·995	30·003	30·009	30·017	30·008	30·014	30·019	29·957	29·918	30·019	·101	1
2	·622	·618	·625	·620	29·614	29·604	29·594	29·582	29·573	29·564	29·757	29·564	30·018	·454	2
3	·246	·251	·249	·248	·253	·248	·246	·233	·244	·248	29·331	29·233	29·554	·321	3
4	·314	·313	·316	·315	·315	·322	·326	·327	·336	·353	29·305	29·257	29·353	·096	4
5	·521	·547	·554	·567	·573	·585	·575	·569	·572	·563	29·485	29·356	29·585	·229	5
6	·533	·538	·551	·563	·577	·583	·584	·583	·585	·584	29·550	29·513	29·585	·072	6
7	·574	·591	·599	·621	·642	·657	·676	·704	·708	·712	29·609	29·558	29·712	·154	7
8	·817	·815	·807	·798	·797	·807	·807	·799	·778	·767	29·782	29·707	29·823	·116	8
9	·757	·763	·762	·768	·770	·774	·774	·770	·763	·753	29·758	29·733	29·777	·044	9
10	·654	·653	·652	·661	·661	·661	·661	·658	·654	·657	29·682	29·652	29·744	·092	10
11	·607	·609	·604	·604	·599	·599	·587	·582	·564	·561	29·620	29·561	29·657	·096	11
12	·503	·517	·521	·528	·536	·541	·545	·555	·553	·561	29·527	29·503	29·561	·058	12
13	·631	·661	·661	·672	·684	·692	·703	·722	·723	·731	29·632	29·557	29·731	·174	13
14	·772	·775	·757	·749	·748	·734	·728	·723	·704	·701	29·757	29·701	29·804	·103	14
15	·495	·505	·495	·483	·482	·481	·471	·460	·437	·437	29·514	29·437	29·673	·236	15
16	·378	·414	·431	·457	·474	·499	·520	·545	·564	·584	29·382	29·240	29·584	·344	16
17	·459	·440	·473	·395	·367	·331	·295	·256	·243	·205	29·479	29·205	29·608	·403	17
18	·394	29·444	29·490	29·540	29·581	29·619	29·659	29·695	29·700	29·700	29·362	29·149	29·700	·551	18
19	·096	30·024	30·049	30·067	30·067	30·075	30·093	30·099	30·117	30·121	29·961	29·739	30·121	·382	19
20	29·933	29·938	29·922	29·942	29·952	29·949	29·957	29·964	29·957	29·953	30·011	29·922	30·101	·179	20
21	30·048	30·058	30·051	30·049	30·044	30·041	30·027	30·017	30·013	·982	30·017	29·939	30·072	·133	21
22	29·660	29·674	29·683	29·697	29·705	29·728	29·755	29·779	29·800	·818	29·755	29·660	29·954	·294	22
23	·908	·907	·897	·888	·885	·884	·868	·849	·867	·864	29·894	29·825	29·948	·123	23
24	·754	·743	·742	·737	·721	·699	·692	·692	·684	·683	29·779	29·683	29·848	·165	24
25	·585	·570	·557	·525	·513	·499	·467	·430	·421	·408	29·577	29·408	29·678	·270	25
26	·398	·383	·398	·416	·415	·417	·415	·414	·423	·423	29·441	29·383	29·521	·138	26
27	·484	·509	·523	·524	·538	·537	·537	·550	·549	·541	29·482	29·424	29·550	·126	27
28	·367	·356	·337	·332	·331	·332	·327	·325	·320	·321	29·428	29·320	29·539	·219	28
29	·460	·488	·514	·537	·542	·558	·563	·568	·564	·537	29·434	29·314	29·568	·254	29
30	·492	·524	·547	·568	·575	·597	·607	·617	·617	·617	29·473	29·313	29·617	·304	30
31	29·516	29·536	29·534	29·538	29·549	29·546	29·543	29·543	29·550	29·551	29·564	29·516	29·607	·091	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	31	15	31	13	30	11	29	13	28	12	28	8·5	32	10·5	30	7·5	30	4	30	6·5	30	4·5	30	2	1
2	17	45	20	32	21	18	22	24	23	19	23	17	23	19	24	17	24	18	24	16	23	18	23	17	2
3	27	12	26	14	25	20	24	20	23	26	24	30	24	36	24	33	24	35	25	35	25	27	25	30	3
4	25	25	29	20	25	16	26	25	26	28	25	23	24	24	26	29	26	29	26	31	26	26	27	29	4
5	3	16	4	17	4	20	4	13	6	10·5	5	16	4	14	4	10·5	3	14	5	17	4	10·5	2	8·5	5
6	3	17	3	14	2	17	3	18	5	20	5	23	5	21	5	14	0	10·5	4	12	3	11	4	16	6
7	1	18	1	22	1	21	1	20	2	25	2	24	2	20	1	20	32	20	32	20	32	20	31	17	7
8	32	15	28	10·5	30	12	1	4·5	27	7·5	28	5·5	28	4·5	31	5·5	32	4·5	26	3	31	1·5	31	4	8
9	32	1·5	5	1·5	5	2	5	3	5	1·5	5	1·5	5	1·5	5	1·5	5	3	5	3	5	4	5	4·5	9
10	10	4	10	2	10	1·5	10	5·5	10	4·5	9	2	9	3	9	1·5	9	3	9	1·5	9	2	9	1·5	10
11	11	4	11	4	5	4·5	10	4·5	10	9·5	10	7·5	7	4·5	7	7·5	2	9·5	2	8·5	1	8·5	1	5·5	11
12	7	10·5	2	7·5	5	6·5	32	9·5	32	6·5	32	7·5	32	6·5	32	4	3	4·5	3	1·5	3	4·5	29	4·5	12
13	32	10·5	8	4·5	32	6·5	32	10·5	1	10·5	32	10·5	32	7·5	3	2	4	4	32	9·5	32	5·5	6	1·5	13
14	16	2	8	1·5	8	1·5	8	2	8	4	2	3	10	3	4	2	8	5·5	10	6·5	21	2	10	4·5	14
15	15	12	16	8·5	14	3	13	4	11	4·5	9	10·5	9	6·5	9	10·5	9	10·5	9	10·5	8	10·5	8	10·5	15
16	19	28	20	28	20	24	20	24	21	22	20	13	21	6·5	20	9·5	19	12	18	7·5	18	3	23	3	16
17	13	22	13	24	12	22	12	17	10	20	11	20	11	14	10	10·5	8	16	10	10·5	10	10·5	9	13	17
18	14	25	12	20	10	14	9	9·5	9	8·5	8	4·5	6	4	2	3	8	3	8	2	3	4·5	7	7·5	18
19	9	7·5	13	7·5	12	10·5	12	11	16	9·5	13	16	12	14	12	16	12	9·5	12	6·5	10	9·5	14	12	19
20	17	40	17	40	18	40	19	34	20	30	21	26	22	21	22	23	22	16	22	20	22	23	22	23	20
21	24	22	24	20	24	16	24	16	24	14	25	16	24	16	26	12	26	12	26	12	26	9·5	26	3	21
22	31	5·5	24	12	27	20	26	22	27	23	27	27	27	26	28	29	28	21	28	25	28	21	28	20	22
23	27	18	26	18	26	16	25	14	26	14	27	8·5	26	7·5	27	4	28	1·5	28	1·5	28	1·5	28	3	23
24	12	7·5	21	12	22	11	22	17	22	22	22	17	22	21	21	26	22	25	23	25	23	25	23	25	24
25	22	30	21	30	21	24	21	24	20	24	20	28	21	21	21	30	20	34	20	36	21	30	21	27	25
26	18	19	16	28	16	33	20	35	21	31	21	24	20	28	20	28	20	33	20	33	20	36	20	38	26
27	20	38	20	38	19	37	20	34	20	33	20	34	20	32	19	30	18	27	20	23	20	28	20	26	27
28	16	49	16	48	16	50	16	50	16	50	16	47	17	43	18	40	17	34	17	36	17	32	18	34	28
29	23	16	24	15	24	12	26	10·5	27	6·5	27	4	27	4	27	1·5	27	3	31	4	8	9·5	8	11	29
30	20	19	20	24	20	30	20	28	20	26	18	29	18	22	16	25	16	28	16	33	16	29	17	34	30
31	11	19	13	20	16	22	16	31	16	33	16	33	16	27	16	27	16	26	17	31	16	36	16	36	31

VALENCIA OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°6	47°0	46°6	46°7	46°9	45°5	45°4	44°9	45°7	44°5	47°0	46°9	44°9	44°9	1
2	38·4	37·6	37·6	38·6	39·9	40·0	44·7	46·5	45·2	45·9	45·7	46·7	48·2	50·4	2
3	50·0	49·7	49·7	49·8	49·6	49·4	49·6	49·9	49·7	52·1	52·0	52·4	51·0	50·6	3
4	43·8	40·8	43·5	42·1	40·3	41·6	40·6	42·0	41·7	41·8	41·6	43·5	43·0	41·6	4
5	46·8	44·5	46·4	46·5	43·3	44·6	44·6	45·6	45·0	43·7	44·1	41·6	41·7	41·3	5
6	32·9	32·4	32·6	32·9	31·6	31·1	31·4	30·7	30·3	31·0	32·5	33·3	34·6	34·6	6
7	32·0	33·0	32·7	33·5	34·7	35·6	35·8	34·4	34·9	35·3	37·7	38·3	38·3	38·0	7
8	39·3	39·6	38·9	39·9	38·8	39·6	39·5	39·4	38·0	39·4	40·0	41·4	43·6	41·4	8
9	33·1	31·9	31·6	31·3	31·8	31·2	31·6	31·7	32·0	32·9	35·1	36·8	38·4	39·9	9
10	34·7	36·1	36·2	34·7	33·8	34·0	34·6	34·6	34·9	34·9	36·4	37·4	37·9	38·8	10
11	31·6	32·9	33·6	34·0	34·9	34·3	33·9	34·0	33·9	33·8	34·2	35·0	35·6	35·1	11
12	30·7	29·9	30·4	30·0	29·9	30·0	30·0	29·3	30·6	31·9	35·7	36·9	39·9	39·6	12
13	32·1	30·9	30·4	30·6	30·6	31·2	30·6	31·4	31·6	32·5	33·0	33·7	34·6	35·8	13
14	33·6	32·6	32·2	32·6	31·7	31·3	31·3	31·1	30·7	33·2	35·2	36·9	38·1	38·6	14
15	37·4	38·0	39·9	40·1	39·9	42·0	42·9	42·6	43·0	43·8	45·0	48·1	49·6	50·0	15
16	47·5	47·4	47·7	48·0	48·3	48·8	48·8	48·6	48·1	48·1	47·3	47·4	48·4	48·6	16
17	44·7	45·6	44·2	43·7	42·5	43·2	42·4	42·9	44·1	44·0	46·7	47·0	47·9	47·7	17
18	44·6	44·6	44·7	44·7	44·3	43·9	45·6	45·4	44·6	46·0	45·6	45·9	46·7	47·6	18
19	39·7	38·9	38·7	39·7	41·6	39·3	39·9	38·9	38·0	39·0	42·6	43·0	46·2	47·3	19
20	47·1	48·0	48·9	49·6	49·5	49·2	49·4	49·8	50·2	50·4	50·5	50·6	49·8	50·4	20
21	48·9	48·9	48·9	46·8	48·0	46·1	47·8	47·0	47·9	47·7	48·6	48·9	49·8	48·1	21
22	46·9	45·6	44·3	44·0	43·2	42·7	42·1	42·2	41·9	42·6	43·5	44·4	44·3	44·8	22
23	45·0	43·0	45·4	44·6	44·6	45·4	44·9	45·6	45·4	45·4	45·9	46·6	46·4	46·3	23
24	43·4	43·0	43·5	43·9	43·3	43·6	44·0	43·9	44·0	45·0	45·7	46·0	47·6	49·6	24
25	51·6	51·4	51·7	51·6	51·2	51·3	51·1	51·4	51·6	51·8	52·7	52·7	53·0	52·6	25
26	52·3	51·6	51·5	51·4	51·1	51·0	51·3	51·1	51·0	50·9	51·2	51·6	51·4	52·6	26
27	54·0	54·1	53·9	53·9	54·0	54·0	53·8	53·3	54·1	53·8	53·9	54·0	53·9	54·4	27
28	52·0	52·3	53·1	52·3	53·5	53·6	52·9	52·9	52·7	53·4	53·6	53·6	54·1	53·3	28
29	52·1	51·9	51·8	51·3	50·7	50·5	50·5	49·4	48·6	49·3	51·6	50·4	49·9	50·2	29
30	46·9	47·1	47·4	47·6	48·1	48·0	49·1	51·2	50·3	50·4	51·0	51·9	51·8	52·8	30
31	52·7	52·9	51·9	52·3	51·6	51·2	50·7	50·5	50·3	50·4	50·9	51·4	51·8	51·9	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	43°2	43°2	42°0	42°4	42°0	42°6	42°6	42°0	41°7	40°6	43°2	42°4	42°0	42°0	1
2	37·4	36·7	36·9	37·9	38·7	39·0	42·4	42·9	42·1	43·1	44·6	45·8	47·5	49·7	2
3	47·1	46·7	46·7	47·1	48·1	48·9	48·8	49·1	49·4	51·8	51·9	51·9	50·3	49·8	3
4	41·1	39·4	40·2	39·1	38·1	39·0	38·5	39·3	38·6	37·9	38·6	39·3	39·1	39·1	4
5	42·6	41·6	42·6	42·9	41·0	42·1	41·7	41·9	42·1	42·3	41·7	38·2	37·9	37·5	5
6	30·9	30·1	30·5	30·4	29·6	29·3	29·7	29·1	28·7	29·5	30·6	31·3	32·5	32·3	6
7	29·6	30·0	30·2	30·2	31·3	32·2	32·3	30·9	31·0	31·0	32·9	34·1	33·9	33·6	7
8	35·4	35·7	36·6	36·9	36·6	36·3	36·3	36·0	35·7	36·6	37·5	38·0	38·9	38·3	8
9	32·6	31·6	31·2	30·7	31·5	30·7	31·0	31·1	31·6	32·6	34·1	35·8	36·6	38·1	9
10	33·6	34·6	35·4	34·1	33·6	33·7	34·3	34·3	34·6	34·6	35·8	36·7	36·8	37·6	10
11	31·0	32·6	32·9	33·0	33·4	32·9	32·9	32·9	32·8	32·5	32·6	33·8	34·1	33·6	11
12	30·0	29·5	29·9	29·6	29·6	29·7	29·7	29·0	30·1	31·4	34·7	35·3	37·3	37·4	12
13	31·6	30·2	29·9	30·4	29·7	30·4	30·4	29·7	30·0	31·5	31·6	31·9	32·4	33·2	13
14	32·1	31·9	30·7	31·0	30·9	30·3	28·9	30·1	29·1	31·0	32·4	33·4	34·6	34·9	14
15	35·7	36·7	38·6	38·6	38·4	39·9	41·3	41·2	42·0	43·0	44·2	47·0	47·9	48·0	15
16	45·7	45·9	46·5	45·8	46·8	47·6	47·6	47·6	47·0	47·6	46·5	46·4	46·7	46·7	16
17	43·3	43·9	42·9	42·8	41·6	42·4	41·6	42·4	43·5	43·4	45·5	45·6	46·1	45·9	17
18	43·5	43·1	43·7	43·9	43·3	43·1	43·8	43·5	43·5	44·6	44·1	44·7	44·1	45·3	18
19	38·5	38·0	37·7	38·6	40·0	38·4	38·8	37·9	36·9	37·7	40·3	41·0	43·6	44·3	19
20	45·9	46·9	47·8	47·6	46·7	47·6	47·6	48·0	48·1	48·6	48·1	47·9	47·9	48·1	20
21	45·6	45·6	45·6	43·1	44·4	43·4	42·7	43·3	43·6	42·9	43·0	44·2	44·6	44·3	21
22	44·6	43·6	42·9	43·0	42·6	41·9	41·2	41·3	41·3	41·9	42·6	43·6	43·6	44·0	22
23	41·4	40·7	41·1	41·3	41·4	41·6	40·9	40·1	40·7	40·7	42·4	42·4	42·4	42·5	23
24	42·9	42·7	43·0	43·6	42·9	43·4	43·7	43·7	43·7	44·6	45·4	45·6	46·9	49·0	24
25	51·3	51·2	51·6	51·5	50·9	51·0	50·9	50·7	51·1	51·6	51·9	51·9	52·0	51·9	25
26	51·6	50·8	51·0	50·9	50·6	50·5	50·6	50·6	50·4	50·3	50·2	50·6	50·6	51·9	26
27	53·4	53·0	53·1	52·9	52·7	52·7	52·6	52·6	53·0	53·1	52·8	52·1	52·6	51·9	27
28	51·6	51·6	52·3	51·6	52·3	51·9	51·7	51·4	51·3	51·9	51·9	52·0	52·1	52·1	28
29	50·3	50·3	49·6	48·8	48·3	48·4	48·6	47·7	46·9	47·8	48·6	48·2	47·8	47·9	29
30	44·7	45·6	45·7	45·7	46·6	46·6	47·9	50·1	49·1	49·2	49·8	50·5	50·1	51·0	30
31	51·4	51·4	51·2	51·6	51·0	50·6	49·9	49·8	49·7	50·0	50·3	50·7	51·3	51·1	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	45°9	45°7	44°7	44°3	44°3	42°8	42°6	41°6	39°3	38°1	44°7	37°7	47°6	9°9	1
2	50·6	50·6	49·9	49·9	49·7	50·0	49·9	49·9	49·9	49·9	46·1	36·6	51·4	14·8	2
3	49·3	48·9	47·0	47·9	47·1	44·1	43·7	44·0	44·7	45·5	48·7	42·9	52·5	9·6	3
4	42·9	44·9	45·7	45·6	45·5	47·0	47·6	47·8	47·0	46·4	43·7	37·4	47·8	10·4	4
5	40·3	39·3	37·6	37·4	36·2	36·0	34·7	35·0	33·4	32·7	40·9	32·6	47·0	14·4	5
6	34·6	34·3	33·7	33·7	33·3	32·7	32·4	32·1	32·2	33·4	32·7	29·8	34·7	4·9	6
7	38·3	37·0	37·6	36·6	36·4	37·3	38·4	38·3	38·0	38·4	36·3	31·8	39·0	7·2	7
8	38·4	37·9	38·9	38·0	36·9	37·6	36·4	35·6	34·9	33·1	38·6	33·1	43·6	10·5	8
9	39·7	38·3	36·6	34·3	33·6	32·7	31·7	31·6	32·8	33·3	33·9	30·8	40·6	9·8	9
10	38·6	38·1	36·5	33·9	33·6	33·9	34·3	34·6	32·7	32·3	35·3	31·6	38·9	7·3	10
11	34·7	34·2	33·3	32·6	32·0	32·1	32·5	32·6	31·4	31·3	33·5	31·1	35·6	4·5	11
12	39·9	39·4	34·9	33·4	32·0	32·9	32·1	31·9	31·7	33·0	33·0	29·3	40·6	11·3	12
13	35·6	35·0	35·1	34·3	34·4	33·4	32·6	34·6	34·2	32·9	33·0	29·6	35·8	6·2	13
14	39·0	39·9	33·9	33·4	33·6	31·4	33·6	34·7	34·2	36·6	34·0	29·1	39·6	10·5	14
15	48·8	46·8	45·0	44·3	44·1	45·0	46·5	46·6	47·1	47·0	44·3	36·9	50·0	13·1	15
16	48·6	47·8	46·7	47·0	45·6	46·5	45·9	45·6	45·2	44·9	47·4	44·3	48·9	4·6	16
17	47·4	46·7	45·9	45·6	45·4	44·3	45·5	44·2	44·9	45·9	45·1	42·3	47·9	5·6	17
18	46·7	45·9	43·6	44·7	43·6	41·3	40·0	40·4	39·7	41·6	44·2	38·5	47·9	9·4	18
19	46·3	45·2	42·5	42·6	43·0	42·3	42·6	41·7	43·5	48·8	42·0	36·8	47·3	10·5	19
20	49·4	49·8	50·9	50·3	50·6	48·8	48·8	49·6	49·6	48·8	49·6	45·9	50·9	5·0	20
21	48·6	47·7	46·5	47·1	47·7	47·3	47·5	47·6	46·9	46·9	47·8	44·2	50·2	6·0	21
22	46·0	46·8	45·0	46·5	44·8	46·0	44·6	45·6	45·8	45·3	44·5	41·9	47·5	5·6	22
23	46·4	45·1	45·0	45·3	45·4	44·9	43·8	43·5	42·9	43·8	45·0	42·8	46·7	3·9	23
24	49·9	50·0	50·7	50·5	50·2	50·9	51·6	52·0	52·0	51·7	47·3	43·0	52·1	9·1	24
25	52·6	52·0	52·0	51·9	51·9	51·9	52·6	52·2	51·9	51·9	50·9	50·6	53·2	2·3	25
26	52·9	53·4	53·3	53·0	52·9	53·0	53·6	53·2	53·8	54·0	52·2	50·7	54·0	3·3	26
27	53·9	53·7	53·6	53·5	53·9	53·9	53·0	52·9	53·0	52·9	53·7	52·6	54·5	1·9	27
28	53·6	53·6	53·6	53·5	53·3	53·0	52·6	52·6	52·6	52·4	53·1	51·7	54·1	2·4	28
29	50·1	49·3	47·3	46·6	46·3	44·7	43·6	43·0	44·9	46·1	48·8	42·0	52·4	10·4	29
30	52·9	52·6	52·2	51·6	51·4	51·4	51·7	52·3	52·5	52·7	50·6	45·9	53·2	7·3	30
31	53·6	53·6	53·7	53·6	53·6	53·4	53·3	53·1	53·0	52·7	52·3	50·3	53·7	3·4	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	42°2	41°6	41°0	41°2	41°3	40°1	40°3	39°9	38°1	37°5	41°5				1
2	49·6	48·7	47·9	47·6	47·6	47·1	47·1	46·7	47·6	46·9	44·2				2
3	48·0	47·6	45·9	44·5	42·1	40·7	40·3	41·6	41·9	41·3	46·7				3
4	39·3	40·8	41·1	41·7	42·6	43·0	43·7	43·0	43·2	42·4	40·3				4
5	37·1	36·3	35·6	35·1	33·8	33·9	32·7	32·9	31·7	30·9	38·2				5
6	32·2	31·8	31·0	30·9	30·9	30·4	29·9	29·5	29·2	30·4	30·4				6
7	33·6	33·0	33·1	31·9	32·4	33·5	34·6	34·6	34·5	33·9	32·4				7
8	37·2	36·9	37·3	36·4	35·8	35·9	35·6	34·6	34·5	32·6	36·3				8
9	37·1	35·9	35·2	33·4	32·6	32·0	31·0	30·7	31·8	32·2	33·0				9
10	37·3	36·6	35·6	33·3	33·0	33·1	33·6	33·7	32·0	31·7	34·6				10
11	33·5	33·0	32·4	31·7	31·1	31·4	31·6	31·6	31·4	30·9	32·5				11
12	37·4	35·3	34·0	32·6	31·7	31·7	31·6	31·1	31·1	31·5	32·1				12
13	33·1	33·1	32·6	31·9	32·6	31·9	31·4	33·1	33·1	32·2	31·6				13
14	35·6	34·4	32·7	31·9	31·4	29·0	30·3	32·4	32·9	34·6	31·9				14
15	47·6	45·9	44·4	43·4	43·4	43·9	45·2	45·4	45·5	45·6	43·0				15
16	46·5	45·0	44·9	44·9	44·5	44·8	44·4	44·6	44·1	43·8	45·9				16
17	45·6	44·8	44·4	44·0	43·7	42·8	43·4	42·9	43·6	44·4	43·8				17
18	44·9	43·7	42·1	42·2	41·5	39·9	38·3	39·0	39·0	40·0	42·7				18
19	43·9	42·6	40·7	41·1	41·3	41·0	40·9	40·1	41·6	44·7	40·4				19
20	48·6	48·9	49·7	49·6	48·7	46·9	46·6	46·5	45·4	45·9	47·7				20
21	44·4	45·0	43·9	44·9	43·6	44·4	44·1	44·4	44·9	44·8	44·2				21
22	44·9	44·8	43·9	42·4	41·6	42·0	40·6	41·4	40·6	41·3	42·6				22
23	42·9	43·4	43·4	42·9	42·4	43·0	42·8	42·4	42·1	42·4	42·0				23
24	49·7	49·9	50·5	49·9	49·7	50·4	50·9	51·6	51·4	51·4	46·9				24
25	52·0	51·6	51·6	51·4	51·4	51·4	51·6	51·4	51·4	51·4	51·4				25
26	52·0	52·8	52·7	52·7	52·7	52·9	53·0	53·0	53·5	53·6	51·7				26
27	52·0	51·4	51·5	51·5	51·9	52·6	52·1	52·6	52·6	52·0	52·4				27
28	52·0	52·6	52·5	52·5	52·0	51·6	51·4	51·0	51·0	50·7	51·8				28
29	47·3	46·4	44·7	44·1	44·0	43·2	42·4	41·6	43·1	43·9	46·7				29
30	51·0	50·6	50·6	50·4	50·1	50·3	50·5	50·7	50·9	51·4	49·1				30
31	52·9	52·9	52·9	52·6	52·9	52·8	52·8	52·6	52·4	52·1	51·5				31

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·232	·237	·218	·225	·215	·241	·241	·234	·222	·212	·237	·223	·234	1
2	·212	·207	·211	·220	·221	·226	·244	·237	·233	·247	·281	·297	·320	2
3	·288	·283	·283	·290	·317	·340	·335	·338	·349	·382	·385	·379	·356	3
4	·228	·225	·214	·208	·206	·210	·210	·212	·202	·189	·203	·198	·199	4
5	·227	·231	·232	·237	·231	·239	·231	·226	·235	·254	·237	·196	·190	5
6	·146	·136	·142	·138	·133	·132	*·138*	·133	·129	·138	·145	·150	*·160*	6
7	·129	·130	·135	·129	*·140*	*·147*	*·148*	·135	*·184*	*·181*	·143	·157	·154	7
8	·168	·171	·193	·188	·194	·181	·182	·177	·185	·188	·198	·194	·190	8
9	·179	·174	·169	·162	·173	·163	·164	·165	·172	·182	·185	·198	·197	9
10	·180	·185	·199	·190	·190	·190	·195	·195	·197	·197	·203	·210	·205	10
11	·164	·182	·179	·176	·173	·170	·175	·174	·173	·168	·166	·180	·181	11
12	·154	·156	·157	·156	·158	*·169*	*·169*	·154	·159	·169	*·191*	·188	·195	12
13	·171	·155	*·167*	·166	·149	·156	·166	·138	·141	·164	*·169*	*·167*	*·168*	13
14	·162	·171	·149	·151	·160	·152	·122	·150	*·133*	*·148*	*·133*	·157	·166	14
15	·191	·203	·219	·217	·216	·223	·241	·242	·255	·267	·280	·308	·312	15
16	·285	·291	·301	·281	·301	·315	·315	·317	·308	·324	·307	·303	·298	16
17	·264	·267	·261	·265	·253	·262	·254	·265	·276	·274	·291	·289	·288	17
18	·269	·260	·272	·277	·268	·268	·265	·260	·269	·278	·271	·281	·259	18
19	·220	·219	·215	·222	·229	·223	·223	·217	·206	·212	·225	·234	·255	19
20	·295	·307	·318	·305	·286	·310	·307	·312	·310	·320	·307	·301	·310	20
21	·269	·269	·269	·237	·251	·251	·221	·239	·236	·225	·220	·240	·239	21
22	·267	·261	·259	·265	·266	·257	·248	·250	·253	·258	·263	·274	·275	22
23	·222	·228	·213	·224	·226	·222	·213	·195	·206	·206	·234	·226	·229	23
24	·270	·270	·271	·280	·271	·279	·281	·282	·281	·289	·301	·301	·313	24
25	·374	·374	·381	·380	·368	·370	·370	·361	·369	·380	·375	·375	·374	25
26	·373	·361	·368	·366	·363	·361	·360	·363	·358	·357	·350	·356	·359	26
27	·400	·387	·393	·387	·380	·380	·380	·387	·387	·394	·384	·363	·378	27
28	·377	·373	·381	·373	·376	·363	·367	·359	·359	·365	·363	·366	·362	28
29	·342	·344	·328	·314	·309	·314	·319	·310	·300	·313	·306	·310	·305	29
30	·269	·288	·286	·283	·298	·299	·319	·348	·334	·335	·343	·349	·341	30
31	·362	·359	·367	·373	·366	·361	·350	·350	·349	·356	·357	·361	·372	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·002	·003	·030	—	—	—	—	—	—	1
2	—	—	—	—	—	—	·002	·003	·010	—	·020	·050	·060	2
3	—	—	—	—	—	·025	·005	·010	·008	·002	—	·052	·003	3
4	·005	·020	·015	·005	·020	—	·070	·005	·020	·050	·010	·020	—	4
5	—	·043	—	—	·015	·060	—	—	—	·020	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	·035	·080	·075	·075	·005	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	·005	—	—	·010	·070	·010	·020	·020	·005	—	15
16	—	·032	·170	·060	·025	·110	·005	—	—	·030	·080	·035	·150	16
17	·008	·032	·028	·002	—	—	—	—	·010	·020	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·005	·005	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	·005	20
21	—	—	—	·045	—	·007	—	—	—	—	—	—	—	21
22	—	·040	·080	·115	·020	·060	·020	·002	·003	—	—	—	—	22
23	·002	·008	·003	·002	·003	·002	—	—	—	—	—	—	—	23
24	—	·015	·010	·015	—	—	—	—	—	—	—	—	—	24
25	·010	·003	·002	·020	·115	·020	·015	—	·075	·085	·030	·005	—	25
26	·015	·015	·005	·003	·007	·010	·010	—	·005	·010	·020	·010	·015	26
27	—	—	—	·003	·005	·002	—	—	—	—	—	—	—	27
28	·050	·030	·030	·090	·105	—	—	—	—	—	—	—	—	28
29	—	—	—	·002	·003	—	—	—	—	—	—	—	—	29
30	—	·080	·150	·100	·090	—	·010	·020	—	·005	·090	·015	—	30
31	—	·005	·015	·020	·005	·025	·050	·070	·005	·025	·025	·005	·030	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·234	·230	·220	·217	·225	·227	·219	·225	·227	·217	·217		1
2	·348	·343	·320	·308	·301	·304	·288	·289	·281	·301	·285		2
3	·348	·318	·313	·296	·254	·215	·217	·214	·236	·234	·216		3
4	·212	·203	·212	·211	·223	·241	·233	·241	·226	·237	·229		4
5	·187	·188	·183	·187	·180	·170	·173	·162	·162	·157	·148		5
6	*·167*	*·155*	*·151*	*·141*	·139	·143	·139	·132	·127	·121	·134		6
7	·151	·149	·149	·147	·136	·145	·155	·163	·164	·165	·153		7
8	·199	·208	·207	·206	·197	·197	·192	·200	·190	·195	·179		8
9	·210	·194	·185	·190	·180	·173	·172	·162	·157	·166	·168		9
10	·212	·209	·200	·199	·183	·181	·179	·184	·183	·172	·171		10
11	·175	·178	·174	·172	·167	·160	·166	·166	·164	·177	·166		11
12	·200	·197	·194	·185	·175	·175	·162	·171	·162	·165	·157		12
13	·162	·162	·166	·157	·152	·164	·161	·160	·171	·176	·173		13
14	·166	·174	·173	·171	·161	·150	·123	·130	·157	·172	·179		14
15	·309	·315	·299	·285	·270	·273	·273	·286	·289	·286	·289		15
16	·295	·291	·265	·277	·273	·280	·277	·275	·282	·275	·272		16
17	·287	·284	·275	·275	·269	·264	·257	·257	·261	·267	·275		17
18	·275	·277	·260	·250	·240	·238	·230	·213	·222	·230	·229		18
19	·257	·259	·243	·234	·240	·240	·242	·236	·230	·242	·281		19
20	·308	·332	·335	·342	·346	·320	·298	·291	·280	·257	·276		20
21	·248	·246	·267	·257	·272	·238	·259	·250	·255	·274	·272		21
22	·278	·285	·273	·273	·228	·227	·225	·211	·217	·201	·218		22
23	·232	·238	·261	·262	·248	·238	·254	·263	·258	·258	·254		23
24	·340	·354	·358	·365	·352	·351	·359	·363	·377	·372	·376		24
25	·377	·380	·377	·377	·373	·373	·373	·369	·369	·373	·373		25
26	·377	·375	·391	·390	·394	·395	·400	·394	·400	·406	·406		26
27	·353	·361	·348	·353	·354	·358	·378	·377	·392	·391	·375		27
28	·373	·366	·383	·380	·382	·370	·363	·364	·353	·353	·348		28
29	·305	·292	·281	·265	·260	·261	·261	·257	·247	·256	·262		29
30	·350	·348	·343	·348	·350	·346	·351	·352	·349	·352	·362		30
31	·365	·391	·391	·390	·383	·391	·391	·393	·390	·386	·381		31

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·036	—	·002	·002	—	—	·030	—	·005	—	—	·110	1
2	·065	—	—	—	—	—	—	—	·005	—	—	·215	2
3	—	·003	·004	·018	·015	·005	—	·010	·010	·010	·005	·185	3
4	·010	·010	—	·005	—	—	·002	·003	·002	·008	·012	·292	4
5	—	—	—	—	—	—	—	—	—	—	—	·138	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	·020	·005	·020	—	·005	·020	—	—	·070	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	·270	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	·005	·003	—	—	—	—	—	—	·148	15
16	—	—	—	—	—	·005	·010	·013	·002	·035	·005	·782	16
17	·015	—	—	—	—	—	—	—	—	—	—	·100	17
18	—	—	—	—	—	—	—	—	—	·003	—	·020	18
19	—	·005	—	—	·002	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	·200	20
21	·003	·087	·075	·025	—	·005	—	—	—	—	—	·087	21
22	—	—	·015	·010	·002	·003	·002	·003	—	—	—	·448	22
23	·008	·030	—	·040	·002	·013	—	·005	·010	—	—	·025	23
24	—	—	—	—	—	—	—	—	·003	·002	—	·025	24
25	—	·005	—	·005	—	·020	·035	·030	·035	·105	·075	·350	25
26	·010	—	—	—	·015	·095	·045	·005	·020	·010	·035	·615	26
27	·060	·040	·005	—	—	—	—	·020	—	·005	·005	·260	27
28	—	—	—	—	—	—	—	—	·015	·065	·060	·150	28
29	—	·020	·020	·005	·005	—	—	·010	·010	·005	—	·380	29
30	—	—	—	—	—	—	—	—	—	—	—	·005	29
31	·030	·010	—	—	—	—	—	—	—	—	·010	·330	31

ARMAGH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·715	29·699	29·679	29·662	29·642	29·629	29·625	29·626	29·639	29·645	29·653	29·651	29·651	29·650	1
2	·750	·742	·733	·734	·702	·701	·673	·641	·601	·571	·505	·473	29·427	29·355	2
3	29·182	29·167	29·169	29·147	29·134	29·129	29·119	29·113	29·097	29·071	29·045	29·010	28·974	28·950	3
4	28·787	28·790	28·801	28·813	28·814	28·825	28·831	28·839	28·865	28·881	28·889	28·878	28·876	28·877	4
5	29·043	29·065	29·101	29·120	29·143	29·170	29·190	29·220	29·253	29·278	29·296	29·301	29·318	29·324	5
6	·384	·384	·376	·374	·372	·363	·364	·364	·374	·372	·374	·366	·352	·350	6
7	·328	·320	·326	·322	·323	·314	·322	·322	·328	·328	·328	·314	·313	·316	7
8	·446	·448	·460	·469	·482	·490	·508	·522	·538	·546	·542	·537	·536	·524	8
9	·529	·525	·522	·524	·528	·536	·541	·550	·567	·572	·585	·572	·564	·554	9
10	·564	·556	·559	·557	·550	·546	·544	·550	·555	·558	·552	·542	·533	·528	10
11	·519	·516	·515	·502	·495	·486	·485	·486	·498	·500	·500	·492	·483	·463	11
12	·429	·421	·425	·421	·415	·406	·409	·420	·419	·421	·418	·405	·404	·396	12
13	·421	·426	·424	·423	·416	·422	·426	·432	·440	·444	·445	·437	·439	·439	13
14	·541	·548	·561	·568	·573	·575	·589	·606	·622	·630	·637	·631	·627	·626	14
15	·625	·620	·607	·589	·575	·567	·538	·533	·546	·543	·528	·516	·494	·492	15
16	·480	·475	·472	·458	·448	·436	·432	·436	·436	·441	·432	·473	·389	·373	16
17	·401	·403	·417	·419	·423	·424	·427	·443	·455	·459	·463	·453	·439	·421	17
18	·235	·213	·193	·175	·161	·147	·167	·219	·259	·287	·296	·322	·322	·335	18
19	·567	·584	·614	·640	·650	·665	·693	·722	·750	·781	·801	·812	·823	·821	19
20	·941	·935	·933	·916	·893	·903	·895	·877	·845	·846	·831	·793	·757	·731	20
21	·511	·482	·468	·480	·475	·475	·485	·481	·491	·524	·552	·562	·565	·570	21
22	·596	·588	·582	·554	·539	·513	·490	·470	·454	·429	·421	·378	·339	·297	22
23	·316	·343	·365	·383	·396	·423	·439	·463	·487	·505	·519	·522	·516	·518	23
24	·604	·600	·604	·605	·602	·582	·586	·584	·579	·586	·590	·587	·556	·539	24
25	·426	·408	·400	·392	·380	·358	·345	·346	·335	·315	·311	·286	·259	·251	25
26	·077	·054	·078	·091	·103	·131	·152	·186	·217	·247	·275	·276	·273	·262	26
27	·084	·074	·072	·066	·078	·082	·089	·100	·110	·096	·122	·106	·088	·076	27
28	·182	·194	29·206	29·209	29·217	29·224	29·238	29·252	29·262	29·264	29·261	29·245	29·227	29·203	28
29	·023	·005	28·985	28·963	28·949	28·941	28·931	28·921	28·915	28·919	28·956	28·960	28·945	28·906	29
30	·419	·439	29·455	29·454	29·424	29·411	29·395	29·393	29·398	29·390	29·410	29·404	29·388	29·394	30
31	29·472	29·470	29·466	29·456	29·448	29·442	29·434	29·437	29·451	29·460	29·455	29·454	29·446	29·436	31

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WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	11	17	10·5	17	10·5	16	14	16	13	16	11	16	10·5	15	8·5	14	4·5	14	3	14	1·5	14	4	1
2	19	4	19	4·5	18	7·5	17	8·5	17	9·5	18	8·5	16	12	16	16	16	22	16	19	16	24	16	20	2
3	19	18	19	14	19	17	19	16	19	18	18	18	17	16	17	14	17	13	17	12	17	12	17	16	3
4	24	14	24	8·5	20	11	21	9·5	22	10·5	22	10·5	22	11	22	10·5	24	11	23	10·5	23	10·5	24	10·5	4
5	2	13	2	9·5	2	11	32	8·5	32	10·5	1	13	1	14	1	13	32	14	1	14	1	14	2	18	5
6	32	8·5	32	5·5	32	6·5	32	6·5	32	6·5	32	7·5	1	6·5	1	6·5	1	6·5	32	9·5	1	11	1	6·5	6
7	32	10·5	32	11	32	11	32	9·5	32	6·5	32	8·5	32	6·5	32	4·5	32	5·5	32	7·5	32	8·5	32	10·5	7
8	32	9·5	32	12	32	8·5	32	4·5	32	4	32	3	30	3	21	4	18	4·5	18	4·5	17	4	17	4·5	8
9	17	4·5	17	4·5	17	4·5	17	4	17	6·5	18	5·5	18	4·5	19	5·5	19	6·5	19	4·5	19	5·5	19	4·5	9
10	17	4	17	4	18	4	18	4	18	4	18	4	18	4	18	4	18	4	18	4	18	3	18	4	10
11	18	4	18	4	18	3	18	3	18	3	18	3	18	3	18	3	18	3	18	3	18	1·5	18	2	11
12	18	1·5	18	2	18	1·5	18	2	18	3	18	2	18	1·5	18	2	18	1·5	18	2	18	1·5	18	2	12
13	18	2	18	2	18	3	18	3	18	3	18	2	18	3	18	2	18	3	18	3	18	3	18	4	13
14	17	3	18	3	19	3	19	3	19	2	19	2	19	1·5	19	2	19	1·5	19	3	19	1·5	19	1·5	14
15	19	1·5	19	2	19	2	19	2	19	2	19	3	19	3	19	2	19	3	19	3	19	2	10	7·5	15
16	10	15	10	11	9	10·5	10	10·5	10	15	8	13	9	12	10	14	10	19	9	12	8	13	10	13	16
17	16	10·5	15	14	16	13	16	11	16	10·5	16	10·5	16	7·5	17	6·5	17	7·5	16	8·5	17	9·5	16	9·5	17
18	7	17	7	15	8	19	8	18	7	13	6	12	13	21	12	14	13	17	10	12	11	21	10	12	18
19	14	4	14	4	14	3	18	3	18	4·5	12	5·5	15	3	10	4·5	17	4·5	20	3	20	4·5	20	4	19
20	20	4	20	3	19	5·5	16	12	16	16	16	14	16	14	15	16	15	23	15	20	16	22	16	22	20
21	18	22	18	25	19	24	20	17	19	21	22	17	20	15	20	20	20	24	21	17	22	20	22	14	21
22	22	12	21	9·5	20	11	20	11	19	12	18	12	18	13	19	14	19	13	19	15	18	19	18	16	22
23	26	12	24	12	24	11	25	10·5	25	11	26	12	24	8·5	24	8·5	25	5·5	24	8·5	24	11	26	10·5	23
24	20	8·5	18	7·5	17	6·5	17	7·5	17	9·5	16	7·5	16	8·5	18	13	18	14	19	14	19	17	19	12	24
25	18	4	18	4·5	18	4	18	4	27	3	27	3	27	1·5	27	2	27	3	27	4	27	2	32	4	25
26	4	9·5	5	9·5	4	9·5	4	9·5	4	6·5	4	7·5	4	7·5	4	5·5	4	4	4	4·5	4	4	4	4	26
27	14	13	16	14	19	17	19	17	20	16	19	13	19	16	19	18	19	18	19	19	19	20	19	25	27
28	20	25	20	23	20	21	20	20	20	20	20	15	19	16	20	11	19	8·5	17	6·5	16	5·5	16	7·5	28
29	18	25	18	22	18	26	18	31	18	35	19	34	19	36	19	34	19	31	19	37	19	40	19	32	29
30	16	4	16	4	16	4	16	4	4	9·5	7	6·5	6	7·5	4	9·5	5	9·5	6	10·5	6	12	5	10·5	30
31	14	19	15	21	15	21	15	18	16	17	16	15	16	17	16	16	16	11	16	12	17	17	16	13	31

- - - - - LAT. 54° 21′ N. LONG. 6° 39′ W.

- - - - - Cistern 207 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·669	29·683	29·697	29·709	29·722	29·731	29·731	29·738	29·753	29·765	29·682	29·625	29·765	·140	1
2	29·297	29·277	29·270	29·259	29·237	29·241	29·226	29·213	29·199	29·195	29·459	29·195	29·750	·555	2
3	28·936	28·914	28·905	28·883	28·877	28·851	28·813	28·777	28·757	28·753	28·991	28·753	29·182	·429	3
4	28·883	28·903	28·905	28·909	28·924	28·927	28·943	28·959	28·983	29·015	28·880	28·787	29·015	·228	4
5	29·334	29·350	29·363	29·376	29·377	29·382	29·382	29·388	29·388	·389	29·273	29·043	29·389	·346	5
6	·350	·351	·354	·349	·352	·352	·352	·336	·341	·333	29·360	29·333	29·384	·051	6
7	·312	·332	·350	·366	·381	·396	·407	·421	·432	·439	29·348	29·312	29·439	·127	7
8	·528	·528	·534	·534	·536	·539	·539	·542	·534	·524	29·516	29·446	29·546	·100	8
9	·556	·564	·566	·569	·574	·575	·572	·569	·571	·562	29·556	29·522	29·585	·063	9
10	·526	·519	·528	·526	·530	·530	·533	·528	·522	·526	29·540	29·519	29·564	·045	10
11	·453	·451	·463	·457	·457	·455	·445	·434	·437	·438	29·476	29·434	29·519	·085	11
12	·400	·404	·410	·415	·408	·411	·410	·422	·422	·425	29·414	29·396	29·429	·033	12
13	·445	·459	·470	·479	·483	·487	·499	·509	·520	·540	29·455	29·416	29·540	·124	13
14	·629	·633	·633	·632	·634	·635	·629	·623	·625	·635	29·610	29·541	29·637	·096	14
15	·492	·495	·494	·492	·488	·482	·482	·482	·488	·484	29·527	29·482	29·625	·143	15
16	·363	·357	·347	·348	·351	·359	·369	·383	·392	·395	29·408	29·347	29·480	·133	16
17	·421	·425	·417	·403	·388	·363	·343	·321	·294	·263	29·404	29·263	29·463	·200	17
18	·358	·387	·415	·438	·464	·478	·484	·515	·528	·547	29·331	29·147	29·547	·400	18
19	·830	·852	·849	·837	·912	·906	·901	·917	·946	·931	29·786	29·567	29·946	·379	19
20	·693	·669	·653	·629	·617	·589	·581	·569	·563	·549	29·759	29·549	29·941	·392	20
21	·581	·594	·604	·609	·606	·608	·610	·601	·606	·606	29·548	29·468	29·610	·142	21
22	·263	·252	·237	·227	·230	·231	·255	·279	·293	·307	29·384	29·227	29·596	·369	22
23	·527	·541	·556	·556	·578	·584	·578	·582	·598	·604	29·496	29·316	29·604	·288	23
24	·532	·519	·518	·508	·495	·472	·468	·452	·448	·444	29·544	29·444	29·605	·161	24
25	·255	·261	·266	·261	·247	·230	·209	·177	·139	·105	29·290	29·105	29·426	·321	25
26	·264	·260	·254	·250	·227	·218	·200	·183	·164	·124	29·190	29·054	29·276	·222	26
27	·084	·090	·084	·102	·111	·126	·141	·156	·160	·176	29·103	29·066	29·176	·110	27
28	29·185	29·163	·129	·101	·084	·075	·067	·059	·061	·049	29·174	29·049	29·264	·215	28
29	28·948	28·992	·042	·091	·150	·222	·266	·310	·340	·405	29·045	28·906	29·405	·499	29
30	29·415	29·422	·438	·454	·460	·453	·451	·464	·464	·468	29·428	29·388	29·468	·080	30
31	29·426	29·440	29·436	29·426	29·416	29·402	29·372	29·364	29·348	29·328	29·429	29·328	29·472	·144	31

·395

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	29	4·5	32	3	32	3	32	1·5	32	2	32	3	28	4	24	4	24	3	24	3	24	4	24	4	1
2	16	23	16	29	16	30	16	24	18	15	18	14	17	14	17	16	18	18	18	16	19	16	18	16	2
3	17	13	18	13	20	11	19	8·5	17	7·5	19	7·5	17	8·5	16	11	16	13	15	16	19	19	21	13	3
4	23	10·5	24	12	25	11	24	8·5	22	9·5	23	6·5	26	3	22	4	22	3	22	3	30	3	31	4·5	4
5	2	17	2	15	2	14	1	11	1	11	32	8·5	32	11	32	10·5	1	7·5	32	9·5	2	8·5	32	10·5	5
6	32	8·5	1	9·5	32	8·5	1	12	32	11	32	8·5	32	8·5	32	11	32	10·5	32	9·5	32	7·5	32	9·5	6
7	32	12	32	13	32	13	32	13	32	13	32	12	32	11	32	12	32	11	32	8·5	32	7·5	32	5·5	7
8	17	4	17	4	23	3	23	4	23	3	23	4	23	4	20	4·5	20	4·5	18	4·5	17	4	16	5·5	8
9	19	4	19	5·5	19	4·5	18	4	18	5·5	18	4	18	4·5	18	4	18	4·5	19	4·5	19	4	19	4	9
10	18	3	18	3	18	3	18	3	18	3	18	2	18	4	18	2	18	3	18	4	18	4	18	2	10
11	18	2	18	2	18	2	18	3	18	3	18	1·5	18	2	18	1·5	18	2	18	1·5	18	2	18	1·5	11
12	18	1·5	18	2	18	2	18	2	18	2	18	3	18	1·5	18	2	18	2	18	2	18	3	18	1·5	12
13	18	3	18	4	18	3	18	2	18	4	18	3	18	4	18	3	18	4	18	4·5	17	3	17	3	13
14	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	1·5	19	2	19	1·5	19	1·5	14
15	9	8·5	10	10·5	10	11	14	5·5	14	10·5	12	7·5	11	8·5	11	14	10	16	10	18	11	17	10	14	15
16	10	18	10	15	10	20	10	21	10	23	11	17	12	19	13	20	13	16	13	15	14	13	14	12	16
17	15	9·5	15	11	15	7·5	13	7·5	11	6·5	10	9·5	10	5·5	8	5·5	8	10·5	7	9·5	8	11	7	12	17
18	10	15	4	7·5	3	9·5	8	9·5	8	8·5	5	8·5	5	8·5	6	6·5	8	8·5	6	5·5	8	5·5	8	5·5	18
19	20	4·5	20	3	20	3	24	4	12	4·5	24	4	25	3	17	3	17	4·5	28	4·5	29	3	29	4	19
20	16	20	16	21	16	19	16	21	17	24	17	25	18	21	18	23	18	21	19	20	18	20	18	19	20
21	23	18	23	17	22	15	21	16	21	15	24	12	21	14	21	13	22	12	22	13	23	15	23	13	21
22	19	19	20	17	19	18	20	14	23	14	23	11	24	13	24	12	24	12	25	11	24	12	25	11	22
23	25	11	27	11	27	10·5	22	6·5	20	8·5	22	8·5	24	9·5	25	10·5	25	8·5	22	5·5	23	5·5	17	9·5	23
24	19	14	19	12	18	11	18	12	18	10·5	17	7·5	16	10·5	16	9·5	17	7·5	17	7·5	17	7·5	18	5·5	24
25	1	4·5	3	6·5	2	5·5	2	5·5	2	5·5	2	5·5	2	4·5	5	4	5	4·5	5	5·5	5	5·5	4	6·5	25
26	4	4·5	7	4·5	7	4	7	4	7	5·5	8	4	10	7·5	9	11	10	11	9	8·5	9	12	5	6·5	26
27	19	28	19	22	19	26	19	23	19	28	19	24	20	26	20	25	19	23	20	21	19	24	19	23	27
28	18	12	18	21	18	19	17	17	17	18	17	23	17	26	17	23	17	25	19	21	19	22	19	23	28
29	19	34	19	34	20	28	23	22	23	18	24	18	26	14	26	13	28	11	29	10·5	30	6·5	30	3	29
30	5	12	7	11	8	11	9	8·5	9	7·5	10	8·5	11	10·5	10	17	11	18	12	18	13	20	14	23	30
31	17	11	17	12	16	12	16	12	16	5·5	14	8·5	13	12	14	12	12	12	13	11	15	15	16	19	31

ARMAGH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·5	39·2	38·6	38·1	38·0	37·7	37·8	37·8	37·9	38·0	38·0	37·9	37·1	37·4	1
2	36·6	35·7	34·3	33·6	34·0	35·0	35·1	35·9	35·9	36·2	36·8	37·2	37·0	37·9	2
3	41·8	41·3	41·5	41·9	41·8	42·0	42·0	42·2	42·7	43·0	43·8	43·9	44·0	44·5	3
4	37·7	36·8	37·8	37·9	38·0	37·8	37·0	37·1	37·1	38·5	39·4	40·4	40·8	41·4	4
5	36·0	35·9	35·3	34·8	34·2	34·7	34·9	35·2	35·4	35·6	36·3	36·3	36·0	35·6	5
6	29·0	29·1	28·4	27·8	27·4	28·1	27·6	28·1	27·1	28·4	29·2	28·2	28·9	29·9	6
7	28·1	29·1	28·1	27·6	25·9	26·4	26·9	26·1	24·9	26·7	29·4	31·3	32·8	32·4	7
8	31·8	31·0	31·8	29·3	28·1	27·1	27·2	26·9	25·4	26·7	28·7	30·3	31·0	32·2	8
9	24·2	23·9	23·0	22·0	23·7	24·0	24·1	23·4	22·0	21·6	22·4	23·9	24·5	23·8	9
10	22·6	22·0	21·7	20·3	20·0	21·0	21·3	21·3	21·2	22·1	24·5	25·3	26·8	26·0	10
11	21·8	21·1	21·0	19·9	21·0	19·9	18·7	17·8	17·3	18·7	21·1	22·2	23·3	25·2	11
12	25·3	25·1	26·0	25·8	26·5	26·7	27·1	27·2	27·4	27·0	25·0	23·0	24·0	26·9	12
13	18·6	17·2	17·0	17·9	19·9	20·9	20·8	21·2	22·1	22·9	22·4	22·2	24·1	25·5	13
14	20·4	23·9	23·6	22·6	23·0	24·0	24·0	23·5	23·0	21·9	22·1	22·8	21·9	22·0	14
15	19·9	20·1	21·0	21·7	20·9	20·9	22·0	23·3	24·9	26·7	28·8	33·5	35·0	36·8	15
16	41·2	42·0	41·0	41·6	41·8	41·0	41·7	42·6	43·1	43·6	42·0	43·3	44·0	44·0	16
17	43·0	42·6	41·7	41·0	41·0	41·0	40·6	39·1	39·8	39·1	40·7	43·0	43·7	42·8	17
18	44·7	44·8	44·7	44·2	44·1	44·6	46·6	46·0	45·0	45·0	46·6	46·9	47·9	46·9	18
19	46·1	46·0	45·2	45·2	44·0	45·0	44·3	43·4	44·0	42·3	43·3	43·6	43·7	44·2	19
20	41·1	40·4	40·0	41·0	41·4	42·1	42·0	42·6	43·0	42·9	43·6	44·0	45·7	46·3	20
21	43·4	42·4	42·1	40·8	39·4	40·0	39·0	39·5	39·7	40·3	42·0	41·1	42·8	41·7	21
22	39·0	38·4	37·2	36·9	36·6	36·0	36·0	37·1	36·5	37·9	38·9	39·4	40·0	40·8	22
23	36·8	36·2	35·9	36·1	35·1	36·2	35·3	34·9	33·9	35·0	36·3	37·8	39·0	39·1	23
24	32·9	33·1	34·5	34·2	34·8	35·0	34·7	35·4	35·3	37·0	37·7	37·4	38·1	38·3	24
25	38·7	38·8	38·1	37·7	36·9	37·2	37·5	37·2	37·0	37·4	37·7	37·9	38·3	38·2	25
26	38·8	38·0	36·9	36·5	36·8	36·8	36·6	36·5	36·5	36·5	37·0	37·2	37·2	37·7	26
27	46·1	47·2	48·0	49·1	49·7	49·4	49·2	49·3	49·0	49·9	50·1	51·0	51·1	51·5	27
28	49·2	49·0	48·9	48·2	48·0	48·0	48·0	47·7	47·9	48·0	49·0	49·0	49·3	50·5	28
29	51·8	51·3	51·3	51·0	49·9	49·9	48·8	48·2	48·0	48·0	48·3	48·0	47·8	47·8	29
30	37·0	36·0	35·7	35·2	36·2	36·4	36·5	37·7	37·9	38·7	39·9	40·4	41·0	41·2	30
31	43·9	43·7	44·7	44·2	44·8	45·4	45·6	46·3	46·7	47·0	48·0	48·3	49·0	49·1	31

WET-BULB THERMOMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·0	37·0	36·9	36·9	37·0	36·9	37·0	37·0	37·1	37·3	37·3	37·0	36·5	36·7	1
2	36·1	35·0	33·8	33·0	33·2	34·1	34·2	34·8	34·8	35·0	35·3	35·7	36·0	36·9	2
3	40·5	40·1	40·3	40·7	40·5	41·0	41·0	41·0	41·7	41·9	42·2	42·7	43·0	43·9	3
4	36·7	36·0	37·0	37·0	37·0	36·7	36·1	36·1	36·3	37·5	38·1	39·0	39·2	39·6	4
5	35·0	34·7	34·0	33·7	32·8	33·2	33·0	32·9	32·9	33·0	33·4	33·8	33·2	32·9	5
6	28·2	28·6	27·9	27·2	27·0	27·9	27·2	28·0	26·9	28·2	29·0	28·0	28·3	28·1	6
7	25·9	26·3	25·9	25·3	24·0	24·4	25·2	24·7	23·7	25·6	27·0	28·4	29·9	29·6	7
8	30·2	30·9	31·0	28·7	27·5	26·5	26·5	26·3	25·0	26·1	27·4	28·8	29·8	30·8	8
9	23·8	23·2	22·0	21·2	23·2	23·5	23·7	23·1	21·4	21·0	21·8	23·3	24·0	23·2	9
10	22·2	21·7	21·1	20·2	19·3	20·4	20·8	20·9	20·6	21·3	23·9	24·5	26·0	25·2	10
11	21·0	20·4	20·3	19·2	20·3	19·2	18·0	17·0	16·8	17·9	20·0	21·4	22·8	24·3	11
12	24·8	24·5	25·2	25·0	26·0	26·0	26·4	26·6	26·9	26·3	24·4	23·0	23·5	26·2	12
13	18·0	16·7	16·2	17·0	18·9	20·3	20·0	20·5	21·4	22·2	22·0	21·4	23·5	24·9	13
14	20·0	22·0	23·0	21·9	23·0	23·4	23·4	23·0	22·7	21·3	21·6	22·3	21·4	21·6	14
15	19·4	20·0	20·3	21·0	20·3	20·2	21·1	22·7	24·0	25·9	28·3	33·0	34·5	36·0	15
16	40·8	41·3	40·6	41·0	41·2	40·9	41·1	41·9	42·4	42·8	41·7	42·5	42·9	42·6	16
17	42·1	41·9	41·0	40·6	40·5	40·2	39·9	38·3	39·0	38·2	39·9	41·9	42·1	41·3	17
18	44·0	44·0	43·9	43·4	43·6	44·1	45·5	45·1	44·0	43·9	44·9	44·7	45·3	45·0	18
19	45·3	45·3	44·9	44·8	44·5	44·2	43·9	43·0	43·2	41·9	42·9	43·1	43·0	43·7	19
20	40·9	40·0	39·6	40·5	41·0	41·9	41·0	41·0	41·4	41·5	42·1	42·9	44·0	44·6	20
21	42·0	41·1	40·8	39·5	38·3	38·3	38·0	38·2	38·1	39·5	40·4	39·5	40·4	39·9	21
22	38·0	37·6	36·5	36·0	35·9	35·1	35·2	36·4	35·9	36·9	38·0	38·4	39·5	40·0	22
23	35·2	35·0	34·6	34·8	34·0	35·0	34·3	33·8	33·1	33·9	34·9	36·0	36·6	36·5	23
24	31·5	31·6	32·1	32·1	32·9	33·2	33·2	34·0	34·2	36·2	36·9	36·7	37·3	37·6	24
25	38·0	38·1	37·8	37·1	36·4	36·8	37·0	36·9	36·7	37·0	37·1	37·3	37·9	37·9	25
26	38·1	37·4	36·4	36·0	36·3	36·3	36·1	36·1	36·0	36·0	36·3	36·8	36·9	37·1	26
27	45·8	46·8	47·8	48·9	49·2	49·0	48·9	48·7	48·4	48·9	49·0	49·1	49·7	49·8	27
28	47·1	47·2	47·0	46·9	46·7	46·8	46·9	46·7	47·0	47·4	48·0	48·3	48·9	50·0	28
29	50·0	49·2	49·0	48·1	47·8	46·9	45·7	45·7	45·4	45·5	45·0	45·0	44·5	44·7	29
30	35·9	35·0	34·7	34·1	34·7	35·0	35·0	34·9	35·0	35·5	36·0	37·1	37·7	38·1	30
31	42·8	42·9	43·3	43·2	43·9	44·7	44·9	45·7	46·1	46·7	47·3	47·9	48·2	48·4	31

LAT. 54° 21′ N. LONG. 6° 39′ W.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·4	37·0	36·9	37·2	37·6	37·2	36·4	36·5	36·9	37·1	37·6	33·9	40·0	4·1	1
2	39·3	40·0	41·2	41·9	42·2	42·5	42·8	42·6	42·0	41·4	38·2	33·0	42·9	9·9	2
3	44·8	43·2	41·7	40·1	40·2	40·4	42·0	41·9	41·9	41·1	42·2	39·9	44·9	5·0	3
4	39·9	37·8	37·4	36·1	36·0	36·0	36·0	36·1	35·9	36·4	37·7	35·7	41·6	5·9	4
5	35·5	35·0	34·8	33·3	32·2	31·7	31·0	30·4	31·1	30·6	34·2	30·4	36·9	6·5	5
6	29·9	30·0	29·1	29·1	27·4	28·9	27·3	26·9	26·9	27·9	28·4	26·5	30·2	3·7	6
7	33·5	33·6	33·1	32·8	32·1	31·4	31·8	31·0	30·2	30·8	29·8	24·5	34·4	9·9	7
8	32·2	30·4	30·0	28·0	27·0	25·9	25·0	24·4	24·4	24·9	28·3	24·3	32·8	8·5	8
9	24·5	24·7	24·4	24·1	24·0	24·5	24·5	25·0	24·2	23·4	23·7	21·3	25·3	4·0	9
10	26·4	25·4	24·7	24·0	23·0	22·4	22·7	21·9	21·9	20·4	22·9	20·0	27·0	7·0	10
11	26·1	26·1	21·5	20·9	19·9	21·6	22·3	23·1	23·8	24·2	21·6	17·2	26·6	9·4	11
12	25·0	23·4	22·6	21·7	20·9	21·2	20·0	21·0	19·9	19·9	24·1	19·3	27·4	8·1	12
13	25·2	24·0	22·9	21·8	21·0	19·9	19·6	20·1	21·5	19·9	21·2	17·0	25·8	8·8	13
14	22·1	21·9	22·2	22·1	21·0	20·0	19·7	19·5	19·5	19·9	21·9	18·9	24·3	5·4	14
15	37·0	37·6	38·2	38·5	39·1	39·7	40·6	40·8	41·0	41·0	31·2	19·4	41·4	22·0	15
16	43·5	43·0	43·7	44·0	45·0	45·1	44·4	44·2	43·8	42·3	43·0	40·4	45·3	4·9	16
17	41·4	41·0	40·1	39·3	38·8	38·2	40·8	42·0	43·2	43·5	41·1	37·5	43·9	6·4	17
18	45·0	44·5	44·5	44·9	45·9	45·9	45·7	45·1	45·7	45·9	45·5	43·8	48·0	4·2	18
19	44·0	42·0	42·5	42·3	41·4	41·2	41·9	41·5	39·7	40·0	43·2	39·5	46·3	6·8	19
20	45·7	45·9	46·0	46·0	46·0	46·0	46·3	44·7	44·5	44·0	43·8	39·6	46·4	6·8	20
21	41·6	40·3	41·0	40·5	40·1	40·6	39·9	40·0	40·4	40·2	40·8	36·9	43·9	7·0	21
22	41·0	41·1	40·7	39·4	38·0	37·9	36·9	36·4	36·2	36·7	38·1	35·8	41·2	5·4	22
23	37·5	36·9	36·0	36·2	37·0	36·3	35·8	34·0	34·0	33·7	36·0	33·6	39·1	5·5	23
24	38·8	39·0	39·6	39·9	39·7	39·2	39·1	39·4	38·6	38·4	37·1	32·4	39·9	7·5	24
25	37·8	37·4	37·4	37·3	37·2	37·6	37·5	37·4	38·0	38·0	37·7	36·4	38·8	2·4	25
26	38·1	38·3	38·5	39·6	40·1	40·9	41·6	42·0	42·7	42·8	38·5	36·3	42·8	6·5	26
27	51·4	50·8	50·0	49·4	49·6	48·9	49·1	49·0	49·1	49·1	49·5	42·8	51·6	8·8	27
28	50·7	51·1	51·6	51·3	51·9	51·9	52·1	52·0	52·1	52·1	49·9	47·5	52·2	4·7	28
29	47·3	46·3	44·2	43·5	42·4	41·2	41·0	40·4	39·5	38·2	46·4	38·1	52·1	14·0	29
30	41·0	40·0	40·0	41·2	41·3	40·8	41·1	42·0	43·3	43·7	39·3	35·0	43·7	8·7	30
31	49·3	48·9	48·4	48·6	47·9	47·9	48·7	48·5	49·0	49·0	47·2	43·5	49·3	5·8	31

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	36·7	36·3	36·2	36·8	37·0	36·8	36·0	36·0	36·3	36·7	36·8				1
2	38·6	39·3	40·8	41·3	41·7	41·9	41·8	41·5	40·9	40·3	37·3				2
3	44·0	42·4	41·0	39·3	39·4	39·9	41·0	41·1	41·0	40·6	41·3				3
4	38·3	36·9	36·7	35·4	35·5	35·2	35·5	35·4	35·2	35·9	36·8				4
5	32·7	32·4	32·2	31·0	29·7	28·9	28·4	28·1	29·3	29·9	32·1				5
6	27·2	28·5	27·9	27·1	25·5	26·6	25·5	25·0	24·9	25·4	27·3				6
7	30·8	31·0	30·4	30·0	29·3	29·0	29·9	29·2	28·8	29·2	27·6				7
8	30·9	29·6	29·1	27·3	26·2	25·2	24·2	23·9	23·8	24·0	27·5				8
9	24·0	24·2	24·0	23·9	23·7	24·0	24·0	24·9	23·9	23·3	23·3				9
10	25·9	24·9	24·0	23·3	22·6	21·8	22·0	21·0	21·0	20·0	22·3				10
11	25·4	25·4	20·9	20·2	18·7	20·8	21·6	23·0	23·1	23·7	20·9				11
12	24·2	23·0	22·3	21·1	20·3	20·4	19·7	20·3	19·0	18·9	23·5				12
13	24·4	23·1	22·1	20·9	20·3	19·1	18·8	19·7	20·7	19·0	20·5				13
14	21·8	21·5	21·9	21·9	20·9	20·0	19·0	19·0	19·0	19·0	21·4				14
15	36·4	37·0	37·2	37·2	38·0	38·3	39·7	40·0	40·3	40·5	30·5				15
16	42·2	42·1	42·8	43·0	44·0	44·2	43·6	43·1	42·9	41·5	42·2				16
17	40·4	40·0	39·1	39·0	38·3	38·0	40·2	41·4	43·0	43·0	40·4				17
18	44·0	43·2	43·3	44·2	45·0	45·0	45·0	44·8	45·0	45·0	44·4				18
19	43·3	41·5	42·1	41·9	41·0	40·9	41·6	41·2	39·3	39·7	42·8				19
20	44·9	45·0	45·2	45·0	45·2	45·1	45·7	43·9	43·4	42·9	42·9				20
21	40·0	39·0	39·8	39·4	39·1	39·8	39·0	38·9	39·0	38·5	39·4				21
22	40·2	40·5	39·9	38·2	36·9	36·3	35·4	35·1	35·2	35·4	37·2				22
23	35·3	35·1	34·8	34·5	34·6	34·2	33·8	32·5	32·4	32·0	34·5				23
24	38·0	38·4	38·9	39·2	39·0	38·7	38·7	39·0	38·0	38·0	36·1				24
25	37·2	37·0	37·0	37·0	36·9	37·0	37·0	37·0	37·6	37·6	37·2				25
26	37·7	37·9	38·0	39·1	39·8	40·3	41·1	41·7	42·0	42·2	38·0				26
27	49·5	49·0	48·8	48·0	47·7	46·9	47·5	47·4	47·4	47·2	48·3				27
28	50·0	50·0	50·0	50·0	50·4	50·5	50·9	50·8	50·6	49·8	48·7				28
29	44·9	44·0	42·4	41·5	40·4	39·3	38·9	38·5	37·5	36·6	44·0				29
30	37·5	36·9	37·0	38·9	39·0	39·1	40·0	41·0	42·0	42·4	37·2				30
31	48·6	47·9	47·9	47·8	47·0	47·3	48·0	47·9	48·2	48·4	46·5				31

ARMAGH OBSERVATORY - - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·194	·197	·201	·205	·208	·210	·210	·210	·211	·214	·214	·209	·209	1
2	·207	·196	·188	·181	·180	·186	·187	·190	·190	·191	·189	·193	·200	2
3	·237	·234	·237	·240	·237	·245	·245	·243	·252	·253	·250	·260	·265	3
4	·206	·202	·210	·209	·208	·205	·202	·201	·205	·214	·216	·222	·221	4
5	·193	·189	·181	·180	·170	·172	·165	·161	·160	·160	·162	·169	·161	5
6	·136	·146	·141	·133	·137	·148	·138	·151	·142	·150	·156	·148	·141	6
7	·094	·091	·094	·088	·083	·085	·096	·097	·095	·111	·102	·113	*089	7
8	·143	·171	·160	·146	·136	·129	·127	·127	·124	·125	·121	·131	·144	8
9	·117	·104	·088	·090	·110	·112	·116	·115	·097	·095	·100	·108	·115	9
10	·107	·108	·096	·106	·083	·092	·098	·101	·094	·092	·112	·111	·119	10
11	·089	·090	·089	·082	·089	·082	·078	·072	*079	·076	·076	·092	·108	11
12	·120	·116	·114	·113	·128	·122	·125	·130	·134	·124	·114	·123	·112	12
13	·081	·079	·068	·069	·074	·092	·084	·091	·095	·098	·106	·092	·110	13
14	·096	·091	·106	·098	·123	·108	·108	·109	·113	·097	·101	·105	·100	14
15	·089	·105	·089	·092	·092	·088	·087	·105	·103	·120	·144	*082	·194	15
16	·251	·252	·248	·250	·251	·255	·251	·258	·263	·266	·260	·263	·263	16
17	·257	·258	·249	·248	·246	·239	·238	·223	·228	·221	·237	·253	·249	17
18	·279	·278	·277	·272	·278	·282	·292	·289	·275	·273	·278	·269	·271	18
19	·293	·294	·295	·292	·288	·280	·282	·272	·270	·261	·271	·272	·269	19
20	·254	·242	·239	·246	·252	·264	·245	·238	·242	·246	·250	·263	·268	20
21	·251	·243	·240	·227	·220	·213	·218	·217	·212	·233	·233	·224	·225	21
22	·218	·216	·208	·201	·203	·195	·197	·207	·204	·207	·219	·222	·237	22
23	·188	·191	·187	·188	·183	·191	·187	·181	·179	·182	·188	·192	·192	23
24	·158	·158	·154	·156	·164	·168	·172	·180	·185	·204	·210	·210	·213	24
25	·221	·222	·223	·214	·209	·214	·214	·216	·214	·215	·214	·215	·223	25
26	·222	·216	·209	·206	·208	·208	·207	·208	·206	·206	·206	·214	·216	26
27	·305	·315	·330	·344	·343	·342	·342	·336	·332	·333	·333	·326	·340	27
28	·298	·303	·299	·305	·302	·304	·307	·306	·310	·319	·322	·330	·341	28
29	·338	·324	·319	·301	·305	·285	·272	·276	·272	·274	·261	·263	·255	29
30	·198	·193	·191	·184	·186	·189	·188	·174	·174	·176	·173	·187	·192	30
31	·262	·267	·264	·267	·276	·287	·290	·300	·305	·316	·317	·328	·327	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·010	·070	·040	·030	·060	·030	·040	·030	·020	1
2	—	—	—	—	—	—	—	—	—	—	—	—	·040	2
3	—	—	—	—	—	—	—	—	·005	—	·010	—	—	3
4	—	—	—	—	—	·005	·005	—	—	—	—	—	—	4
5	·010	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·059*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·015*	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·007†	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	·030	15
16	—	—	·020	·010	—	·020	·020	·010	·005	·005	·050	·005	·010	16
17	—	—	—	—	—	—	—	—	·005	·005	—	—	—	17
18	·030	·030	·040	—	·020	·015	·005	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	·020	·010	·010	·020	·010	·035	·005	·030	—	—	21
22	—	—	—	—	—	—	—	—	—	·010	—	—	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	·015	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	·020	·040	·070	·050	·065	·005	25
26	·080	·040	·030	·020	·010	·010	—	·005	—	·005	—	—	—	26
27	·080	·050	·005	·005	·005	—	—	—	·005	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	·010	·030	·070	28
29	·005	—	—	·005	—	—	—	—	—	·010	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·005	—	—	·005	—	·005	—	·005	—	—	—	—	·010	31

* Total for preceding 24 hours. † Measured at 10 a.m.

LAT. 54° 21′ N. LONG. 6° 39′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·210	·210	·206	·205	·214	·213	·214	·207	·206	·207	·213		1
2	·207	·226	·232	·251	·253	·258	·259	·253	·249	·243	·238		2
3	·280	·278	·262	·249	·231	·232	·240	·245	·248	·246	·247		3
4	·223	·214	·208	·210	·200	·203	·197	·203	·200	·198	·205		4
5	·158	·156	·154	·153	·145	·130	·119	·115	·114	·132	·153		5
6	·120	·101	·128	·127	·107	·096	·099	·098	·091	·089	·086		6
7	*137	*140	·142	*136	·131	·123	·123	·137	·131	·133	·134		7
8	·151	·153	·150	·143	·131	·121	·117	·107	·114	·111	·103		8
9	·107	·115	·116	·117	·123	·119	·115	·115	·132	·120	·122		9
10	·114	·128	·121	·109	·105	·109	·100	·097	·086	·086	·096		10
11	·107	·119	·119	·096	·088	·069	·089	·096	·120	·104	·114		11
12	·124	·107	·111	·111	·096	·092	·087	·097	·089	·076	·074		12
13	·118	·109	·098	·095	·087	·089	·079	·079	·094	·090	·076		13
14	·104	·108	·104	·109	·112	·110	·108	·082	·088	·088	·076		14
15	·202	·208	·213	·210	·208	·217	·216	·234	·237	·242	·246		15
16	·257	·254	·257	·265	·265	·275	·279	·274	·265	·265	·253		16
17	·242	·240	·235	·227	·234	·226	·226	·241	·254	·275	·271		17
18	·276	·275	·264	·266	·281	·288	·288	·291	·293	·291	·288		18
19	·278	·272	·256	·262	·261	·252	·253	·259	·255	·236	·241		19
20	·274	·289	·288	·292	·287	·292	·289	·300	·277	·268	·263		20
21	·226	·229	·223	·231	·229	·227	·236	·227	·224	·222	·215		21
22	·237	·239	·245	·237	·218	·206	·196	·190	·191	·195	·193		22
23	·189	·185	·185	·189	·182	·175	·176	·174	·166	·164	·159		23
24	·217	·220	·226	·229	·231	·230	·230	·231	·233	·222	·224		24
25	·224	·214	·215	·215	·216	·216	·213	·214	·215	·220	·220		25
26	·214	·221	·223	·223	·233	·242	·243	·252	·260	·259	·261		26
27	·337	·331	·325	·329	·317	·307	·297	·309	·308	·307	·302		27
28	·355	·352	·347	·340	·344	·346	·349	·357	·356	·350	·329		28
29	·259	·269	·261	·250	·240	·229	·219	·213	·213	·204	·199		29
30	·198	·189	·187	·189	·211	·213	·219	·234	·245	·252	·256		30
31	·331	·334	·321	·327	·322	·310	·318	·326	·326	·327	·332		31

Rain-gauge 2 feet above Ground; 204 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·330	1
2	·030	·010	·020	·030	·020	—	—	—	—	—	—	·150	2
3	·005	—	—	—	—	—	—	—	·035	·010	·010	*·075	3
4	—	—	—	—	—	—	—	—	·010	—	—	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	} ·084	5
6	—	—	—	—	—	—	—	—	—	—	—		6
7	—	—	—	—	—	—	—	—	—	—	—	·007†	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·015	·005	—	—	·020	—	—	—	—	·010	—	·080	15
16	·015	·050	·080	·070	—	—	·010	—	—	·010	—	·390	16
17	—	—	—	—	—	—	—	—	·040	·040	·030	·120	17
18	—	—	—	—	—	—	—	—	—	—	—	·140	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	·070	·060	·100	·030	—	—	·030	·020	—	—	·310	20
21	·005	·005	·010	—	—	·020	·020	·025	—	—	·005	·230	21
22	·020	—	·005	·015	—	—	—	—	·020	·010	—	·090	22
23	—	—	—	—	—	—	—	—	—	—	—	·015	23
24	—	—	—	—	·010	·030	·005	—	·005	—	—	·050	24
25	·020	·010	—	·010	—	—	·010	·040	·080	·100	·150	·670	25
26	—	—	—	—	—	·010	—	·020	—	·005	·055	·390	26
27	—	—	—	—	—	—	—	—	—	—	—	·150	27
28	·030	—	—	—	—	—	—	—	—	—	—	·140	28
29	—	—	—	—	—	—	—	—	—	—	—	·020	29
30	—	—	—	—	—	—	·030	·020	·020	—	—	·070	30
31	·020	—	—	·010	—	—	·090	·030	·005	·015	—	·200	31

† Measured at 10 a.m.

GLASGOW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·822	29·794	29·780	29·772	29·754	29·751	29·742	29·747	29·743	29·742	29·740	29·734	29·730	29·729	1
2	·783	·778	·763	·753	·740	·716	·698	·664	·640	·604	29·567	29·520	29·464	29·418	2
3	29·103	29·095	29·090	29·071	29·067	29·061	29·056	29·048	29·035	29·025	28·994	28·978	28·952	28·925	3
4	28·762	28·744	28·737	28·729	28·731	28·734	28·740	28·751	28·757	28·765	28·774	28·775	28·788	28·812	4
5	29·062	29·088	29·114	29·140	29·155	29·176	29·195	29·229	29·256	29·287	29·333	29·335	29·352	29·354	5
6	·403	·405	·406	·411	·384	·391	·392	·393	·399	·402	·400	·399	·384	·380	6
7	·349	·350	·341	·331	·334	·332	·308	·318	·324	·333	·337	·339	·335	·336	7
8	·459	·467	·478	·478	·485	·495	·504	·514	·526	·535	·532	·532	·522	·524	8
9	·514	·514	·510	·505	·506	·513	·514	·519	·526	·531	·537	·535	·529	·531	9
10	·543	·541	·539	·533	·547	·529	·531	·535	·538	·541	·533	·526	·511	·503	10
11	·477	·479	·481	·473	·475	·475	·485	·487	·499	·513	·513	·508	·501	·495	11
12	·485	·484	·485	·483	·484	·473	·474	·485	·486	·498	·487	·482	·476	·467	12
13	·496	·496	·491	·486	·474	·473	·475	·477	·484	·489	·477	·467	·461	·455	13
14	·546	·559	·569	·562	·570	·579	·587	·603	·617	·631	·635	·641	·632	·635	14
15	·682	·686	·688	·684	·676	·672	·674	·677	·677	·687	·676	·669	·664	·656	15
16	·648	·639	·646	·636	·646	·642	·641	·644	·646	·654	·643	·625	·619	·609	16
17	·526	·521	·518	·509	·504	·492	·493	·495	·504	·506	·502	·495	·500	·493	17
18	·456	·447	·426	·400	·393	·388	·397	·414	·427	·434	·453	·459	·463	·471	18
19	·643	·666	·689	·711	·731	·744	·759	·787	·813	·831	·838	·843	·850	·854	19
20	·943	·955	·948	·929	·927	·911	·899	·898	·889	·873	·842	·809	·787	·750	20
21	·446	·425	·399	·363	·325	·305	·297	·299	·316	·321	·336	·323	·334	·332	21
22	·406	·400	·401	·408	·402	·399	·374	·366	·361	·343	·308	·272	·229	·194	22
23	·094	·121	·142	·180	·217	·233	·254	·277	·285	·306	·336	·354	·372	·382	23
24	·515	·523	·519	·525	·510	·509	·491	·485	·491	·484	·487	·479	·470	·463	24
25	·377	·368	·370	·347	·346	·327	·320	·303	·311	·304	·294	·279	·246	·242	25
26	·172	·166	·158	·156	·157	·157	·183	·212	·230	·272	·268	·290	·305	·319	26
27	·239	·220	·194	·145	·096	·083	·069	·078	·075	·065	·075	·058	·030	·009	27
28	·034	·053	·073	·091	29·108	29·117	29·127	29·148	29·146	29·174	29·183	29·195	29·202	29·206	28
29	·033	·026	·011	·011	28·991	28·972	28·951	28·947	28·949	28·946	28·921	28·893	28·870	28·857	29
30	·347	·375	·421	·444	29·457	29·455	29·457	29·464	29·480	29·494	29·520	29·506	29·517	29·520	30
31	29·613	29·588	29·574	29·557	29·547	29·533	29·522	29·512	29·515	29·512	29·508	29·503	29·499	29·493	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	10·5	6	11	6	8·5	6	12	5	13	5	13	5	14	5	11	5	11	6	7·5	6	7·5	6	9·5	1
2	6	4	6	4	6	4·5	6	4·5	6	4·5	6	4·5	6	4·5	12	9·5	14	9·5	15	14	15	18	14	16	2
3	20	18	20	21	19	13	20	18	19	14	19	15	19	17	18	18	19	14	19	16	19	18	18	16	3
4	6	5·5	6	6·5	6	8·5	6	4·5	6	4·5	8	5·5	1	5·5	31	9·5	30	11	30	8·5	28	7·5	26	7·5	4
5	3	14	4	16	3	18	3	15	4	17	2	18	3	16	3	20	3	21	3	23	3	26	3	23	5
6	2	10·5	5	8·5	2	10·5	3	9·5	2	11	3	13	3	12	2	13	3	14	2	14	2	16	1	18	6
7	3	17	2	18	2	18	1	16	1	15	3	12	2	18	3	19	2	16	2	18	2	20	2	18	7
8	3	3	3	4·5	3	4·5	3	4	3	3	3	3	3	4	3	3	3	4	3	4·5	3	4·5	3	5·5	8
9	4	4	4	4·5	4	5·5	4	4·5	4	5·5	4	4	4	4	1	5·5	30	4·5	30	5·5	30	5·5	30	4·5	9
10	1	4	1	4·5	1	4	1	4·5	1	4·5	1	3	1	2	1	2	1	2	1	4	1	4	1	3	10
11	25	4	30	5·5	30	4	30	5·5	30	4·5	30	4	30	5·5	1	6·5	6	7·5	7	5·5	7	6·5	7	4	11
12	6	4	6	3	6	3	6	4·5	6	3	6	3	6	1·5	6	2	6	4·5	6	4	6	1·5	6	3	12
13	6	5·5	6	4·5	6	4	6	5·5	6	4·5	6	3	6	3	6	4	6	4	6	3	5	4	5	3	13
14	5	3	5	2	5	4	5	2	5	3	5	2	5	2	5	2	5	2	5	3	5	1·5	6	2	14
15	6	2	6	2	6	2	6	3	6	2	6	2	6	2	6	3	6	2	6	4·5	6	4·5	6	6·5	15
16	6	12	6	13	7	11	6	14	6	12	7	13	6	11	7	15	6	16	7	13	7	17	6	15	16
17	8	9·5	6	9·5	7	8·5	5	9·5	6	10·5	8	8·5	9	11	9	9·5	9	7·5	11	6·5	14	9·5	13	9·5	17
18	6	19	6	20	6	19	6	21	7	19	7	16	8	16	7	13	7	16	8	13	7	7·5	8	9·5	18
19	5	9·5	5	11	6	11	7	10·5	7	8·5	8	8·5	8	8 5	8	7·5	8	5·5	4	6·5	4	4·5	4	5·5	19
20	7	4	7	4	7	4	13	5·5	10	5·5	13	5·5	13	8·5	18	7·5	17	7·5	18	9·5	19	17	17	18	20
21	20	13	21	20	19	18	19	16	20	23	20	20	20	24	23	21	22	18	21	16	23	20	22	19	21
22	21	19	24	21	24	16	23	15	22	13	22	14	23	13	29	7·5	20	8·5	20	14	20	12	20	20	22
23	26	15	27	17	27	17	25	10·5	29	7·5	23	7·5	26	10·5	25	7·5	24	9·5	24	11	25	6·5	26	10·5	23
24	26	7·5	27	8·5	26	4·5	26	5·5	20	4	20	3	21	4·5	19	8·5	21	12	21	7·5	21	10·5	24	8·5	24
25	22	5·5	22	11	25	6·5	25	5·5	24	7·5	22	7·5	25	6·5	25	5·5	23	9·5	23	4·5	23	7·5	23	5·5	25
26	3	4	3	4	6	5·5	6	4·5	6	5·5	6	4	6	3	0	3	6	4·5	6	2	6	4	6	4	26
27	5	12	6	13	6	12	7	14	7	8·5	4	10·5	5	9·5	4	9·5	5	5·5	5	5·5	3	4·5	3	4	27
28	22	28	22	24	22	26	22	26	21	27	21	28	21	27	21	35	23	29	22	24	20	15	19	19	28
29	20	15	20	17	21	8·5	20	10·5	20	10·5	17	11	16	11	17	20	19	16	19	22	18	22	18	25	29
30	30	9·5	27	4·5	25	4·5	23	4·5	22	4	23	4·5	26	3	28	4	7	4·5	8	7·5	6	6·5	7	10·5	30
31	9	12	8	11	8	9·5	6	5·5	9	6·5	1	4·5	13	9·5	12	6·5	11	6·5	17	4·5	17	2	17	6·5	31

- - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - Cistern 184 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·727	29·736	29·743	29·754	29·763	29·770	29·777	29·777	29·777	29·787	29·758	29·727	29·822	·095	1
2	29·386	29·343	29·285	29·230	29·201	29·194	29·174	29·155	29·134	29·119	29·472	29·119	29·783	·664	2
3	28·903	28·878	28·873	28·857	28·854	28·836	28·827	28·810	28·796	28·785	28·955	28·785	29·103	·318	3
4	28·828	28·853	28·881	28·912	28·928	28·956	28·980	29·003	29·028	29·042	28·834	28·729	29·042	·313	4
5	29·358	29·375	29·380	29·395	29·410	29·426	29·411	·414	·412	·405	29·294	29·062	29·426	·364	5
6	·377	·374	·370	·378	·377	·372	·366	·359	·347	·347	29·384	29·347	29·411	·064	6
7	·335	·355	·365	·377	·392	·410	·421	·439	·447	·455	29·361	29·308	29·455	·147	7
8	·518	·530	·522	·528	·532	·536	·536	·528	·520	·514	29·513	29·459	29·536	·077	8
9	·528	·533	·535	·541	·547	·549	·547	·553	·545	·543	29·529	29·505	29·553	·048	9
10	·498	·491	·487	·485	·483	·485	·480	·480	·477	·475	29·511	29·475	29·543	·068	10
11	·493	·499	·493	·491	·490	·489	·488	·486	·493	·493	29·491	29·473	29·513	·040	11
12	·467	·475	·482	·482	·486	·493	·497	·506	·499	·504	29·485	29·467	29·506	·039	12
13	·453	·462	·473	·474	·479	·486	·496	·514	·522	·535	29·483	29·453	29·535	·082	13
14	·641	·648	·652	·654	·658	·666	·663	·672	·673	·679	29·624	29·546	29·679	·133	14
15	·650	·646	·644	·640	·636	·638	·644	·651	·652	·656	29·664	29·636	29·688	·052	15
16	·607	·602	·585	·581	·571	·559	·540	·547	·549	·537	29·609	29·537	29·654	·117	16
17	·496	·500	·515	·514	·511	·504	·510	·502	·498	·481	29·504	29·481	29·526	·045	17
18	·491	·502	·534	·546	·573	·582	·590	·610	·624	·637	29·488	29·388	29·637	·249	18
19	·868	·875	·887	·902	·915	·931	·934	·935	·950	·946	29·829	29·643	29·950	·307	19
20	·717	·692	·660	·634	·593	·567	·539	·528	·511	·491	29·762	29·491	29·955	·464	20
21	·353	·381	·388	·392	·393	·399	·404	·409	·416	·410	29·365	29·207	29·446	·149	21
22	·155	·131	·099	·076	·071	·065	·067	·074	·095	·093	29·241	29·065	29·408	·343	22
23	·394	·424	·435	·451	·457	·469	·473	·473	·483	·499	29·338	29·094	29·499	·405	23
24	·463	·465	·461	·455	·445	·441	·424	·420	·405	·389	29·472	29·389	29·525	·136	24
25	·238	·240	·239	·237	·240	·248	·228	·227	·214	·188	29·281	29·188	29·377	·189	25
26	29·320	29·337	29·344	29·344	29·347	29·344	29·338	·330	·305	·292	29·264	29·156	29·347	·191	26
27	28·998	28·996	28·970	28·970	28·979	28·988	28·990	·007	·006	·023	29·057	28·970	29·239	·269	27
28	29·203	29·193	29·177	29·147	29·118	29·087	29·050	·034	·041	·037	29·123	29·034	29·206	·172	28
29	28·856	28·849	28·847	28·872	28·955	·039	·114	·208	·261	·314	28·987	28·847	29·314	·467	29
30	29·525	29·537	29·548	29·561	29·578	·607	·601	·600	·605	·607	29·509	29·347	29·607	·260	30
31	29·485	29·481	29·483	29·491	29·493	29·489	29·476	29·468	29·463	29·443	29·510	29·443	29·613	·170	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	8·5	6	7·5	6	8·5	6	7·5	6	6·5	6	6·5	6	6·5	6	5·5	6	4	6	4·5	6	4·5	6	4	1
2	14	20	18	20	18	19	15	13	16	15	16	25	16	23	18	14	19	14	19	13	20	16	21	18	2
3	18	15	19	13	17	14	17	11	25	12	20	4·5	20	4·5	20	4·5	20	4	20	5·5	20	4	20	5·5	3
4	1	12	1	10·5	3	10·5	5	13	5	17	5	15	4	15	4	15	4	15	4	13	4	16	5	16	4
5	3	22	3	20	3	18	4	16	4	15	2	16	2	10·5	32	8·5	1	14	3	15	3	10·5	3	10·5	5
6	2	16	2	20	2	17	2	17	2	16	2	17	2	16	2	22	2	21	3	17	3	15	2	19	6
7	2	20	2	17	3	17	3	16	2	14	3	14	3	17	4	13	4	14	3	10·5	3	7·5	3	3	7
8	1	9·5	32	7·5	2	7·5	3	6·5	3	6·5	4	5·5	4	6·5	4	3	4	4	4	4	4	4·5	4	5·5	8
9	1	8·5	1	8·5	1	6·5	1	5·5	1	4·5	1	4	1	4	1	4·5	1	4·5	1	3	1	4	1	5·5	9
10	1	3	1	5·5	27	5·5	27	4·5	28	4·5	25	4·5	25	5·5	25	5·5	25	4	25	3	25	3	25	4·5	10
11	6	5·5	6	5·5	6	5·5	6	4·5	6	4·5	6	4·5	6	4	6	4	6	4	6	4	6	4	6	3	11
12	6	4·5	6	3	6	4·5	6	4·5	6	4	6	4·5	6	4	6	5·5	6	3	6	5·5	6	4·5	6	4·5	12
13	5	3	5	3	5	3	5	3	5	3	5	4	5	2	5	2	5	3	5	3	5	3	5	3	13
14	6	3	6	1·5	6	2	6	3	6	3	6	3	6	4	6	4	6	3	6	4	6	3	6	2	14
15	6	7·5	6	9·5	6	11	9	10·5	9	13	8	9·5	8	11	7	10·5	7	9·5	7	11	6	10·5	6	13	15
16	5	16	7	15	7	18	8	17	7	19	7	16	7	19	7	18	9	24	9	26	8	15	7	10·5	16
17	13	8·5	13	8·5	13	5·5	11	6·5	9	7·5	10	10·5	10	12	10	12	9	8·5	6	11	6	12	6	15	17
18	8	13	6	12	8	11	6	11	6	11	6	12	7	12	7	14	5	11	5	11	5	11	5	6·5	18
19	4	5·5	4	4·5	4	4·5	6	5·5	6	4·5	10	5·5	10	6·5	5	5·5	5	4	5	4·5	4	5·5	5	4	19
20	19	11	17	15	17	19	18	17	18	20	17	19	17	23	17	21	18	17	20	19	19	19	20	17	20
21	25	18	25	19	25	23	24	24	22	16	23	20	24	20	24	19	24	19	25	20	22	13	22	16	21
22	19	20	22	16	21	15	21	16	22	14	24	11	23	6·5	24	10·5	24	11	24	8·5	23	7·5	20	11	22
23	26	10·5	26	12	26	10·5	26	8·5	26	9·5	23	6·5	23	7·5	22	4·5	25	8·5	25	7·5	25	8·5	25	9·5	23
24	23	7·5	23	7·5	25	6·5	24	7·5	24	5·5	19	5·5	24	5·5	24	3	24	3	24	4·5	26	4	22	5·5	24
25	23	5·5	23	5·5	23	5·5	23	5·5	23	5·5	23	4	23	4·5	23	4·5	23	4	23	3	23	3	3	4	25
26	6	4	6	3	6	4	6	4·5	6	4·5	6	6·5	6	7·5	8	8·5	6	9·5	7	8·5	6	10·5	6	14	26
27	3	4·5	3	3	24	7·5	20	17	19	22	21	27	21	22	21	28	21	29	22	28	22	31	22	31	27
28	21	16	21	13	20	11	21	4·5	21	4·5	15	4·5	10	14	12	7·5	13	17	20	24	20	27	20	28	28
29	18	20	19	26	18	23	18	21	19	16	20	15	3	21	2	17	2	12	31	14	29	9·5	29	10·5	29
30	7	10·5	6	11	5	11	7	12	7	12	7	13	8	13	9	11	8	10·5	7	14	8	11	7	8·5	30
31	6	4	6	5·5	3	5·5	4	6·5	3	7·5	4	6·5	4	6·5	4	7·5	4	7·5	4	5·5	4	5·5	4	6·5	31

GLASGOW OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	33·1	33·2	33·3	33·4	33·8	34·1	34·4	34·3	34·7	35·0	35·0	35·8	36·7	36·7	1
2	34·2	34·2	34·1	33·9	34·0	33·7	34·3	37·3	37·2	37·1	36·8	37·1	38·2	38·3	2
3	43·8	43·1	43·4	43·1	43·1	43·3	43·3	42·9	43·7	43·9	44·0	43·8	43·7	44·2	3
4	37·6	38·0	38·0	38·1	38·0	37·6	37·0	35·8	35·1	37·0	37·1	37·6	38·9	37·0	4
5	33·7	33·4	32·8	32·2	33·0	32·1	32·8	33·0	32·2	32·0	32·1	32·1	32·2	31·3	5
6	28·9	28·2	28·2	28·0	28·1	28·6	28·0	28·0	27·9	28·4	29·9	29·8	30·0	30·0	6
7	27·8	27·8	28·8	28·1	28·7	28·7	29·7	30·7	32·0	31·8	33·0	33·8	34·0	34·0	7
8	30·3	30·1	29·9	28·4	28·5	28·5	29·0	27·7	26·9	28·2	31·2	33·9	35·1	34·7	8
9	26·8	28·6	27·1	29·7	27·1	26·6	26·9	28·7	27·3	32·2	32·8	35·1	35·6	35·0	9
10	28·6	29·0	29·1	30·0	30·3	30·3	31·2	30·9	32·0	31·7	32·2	33·4	33·2	33·1	10
11	29·2	27·4	29·0	28·1	28·4	29·4	28·1	27·9	28·4	28·4	27·3	29·2	29·1	29·0	11
12	22·4	22·0	22·8	23·0	23·0	22·8	22·4	23·2	23·1	23·1	23·9	24·2	25·1	25·8	12
13	17·8†	18·0	18·9	18·0	18·0	17·0	17·5†	18·8	19·8	22·0	21·0	21·1	22·2	24·0	13
14	24·9	24·0	23·1	22·9	22·2	21·1	21·8	21·9	22·9	22·0	22·0	22·2	23·0	24·0	14
15	20·8	20·1	19·6	19·0	16·9	17·1	15·9	15·3	14·6	19·0	23·1	24·8	26·2	27·4	15
16	35·2	35·5	35·5	36·0	36·3	36·4	36·2	36·2	36·4	37·1	38·7	39·0	39·0	39·0	16
17	39·2	38·4	39·0	38·0	38·4	38·6	40·8	40·0	40·8	41·0	41·2	42·0	41·5	42·3	17
18	39·0	38·9	39·3	40·0	41·0	41·1	41·7	41·6	42·2	43·4	42·9	44·0	43·0	41·8	18
19	39·8	40·0	40·1	40·1	39·7	40·1	40·5	40·9	41·6	40·3	41·4	41·4	42·0	43·1	19
20	42·0	40·3	41·0	43·2	44·2	44·2	45·1	45·1	45·8	46·0	46·0	46·9	46·0	46·0	20
21	45·1	44·5	43·4	43·6	43·9	40·7	39·9	40·0	39·5	39·8	40·5	41·5	43·7	43·5	21
22	40·1	40·0	40·0	39·9	40·2	39·7	39·2	38·6	39·0	40·2	40·0	41·3	41·9	41·9	22
23	37·1	38·9	38·7	38·0	39·4	36·9	36·9	35·9	35·5	36·0	36·9	38·0	38·7	38·9	23
24	32·9	32·8	32·4	31·9	32·0	31·3	33·0	34·4	36·0	36·6	37·7	38·4	38·7	38·9	24
25	37·3	39·8	39·1	36·9	36·5	36·3	36·8	36·0	36·6	37·0	37·2	37·6	37·3	37·8	25
26	33·9	32·9	33·6	33·4	32·2	32·1	32·0	32·3	32·4	32·3	32·9	32·2	33·1	34·0	26
27	33·0	33·0	33·0	33·4	34·0	33·5	34·1	33·9	34·1	34·4	34·3	34·5	34·7	35·2	27
28	47·0	47·7	47·3	47·8	47·2	46·9	47·1	47·0	47·0	47·1	47·7	47·9	47·9	47·0	28
29	50·0	50·1	50·0	50·2	50·4	50·0	49·6	49·3	48·8	48·0	47·4	47·0	47·3	47·0	29
30	37·9	36·5	35·3	34·0	32·9	32·5	32·1	32·1	35·0	33·9	33·5	35·0	36·2	35·9	30
31	37·0	36·9	37·1	36·2	37·8	38·3	38·7	39·5	40·0	40·4	41·1	40·0	41·0	41·2	31

† Approximate reading.

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	31·2	31·5	*32·1*	*32·1*	*32·0*	32·1	32·2	32·7	32·8	32·9	33·0	33·6	34·1	34·1	1
2	32·8	32·7	32·8	32·5	32·8	32·7	33·1	34·9	35·0	35·3	35·0	35·4	36·4	37·2	2
3	*42·8*	*42·1*	*42·4*	*42·1*	*42·4*	*42·2*	*42·2*	*41·7*	*42·5*	42·6	42·9	42·7	42·6	42·9	3
4	36·8	37·1	37·0	37·4	37·1	36·8	36·6	34·7	34·6	35·8	36·0	36·8	36·8	35·8	4
5	*	—	—	—	—	—	—	—	*	29·6	*29·6*	29·4	*29·9*	29·1	5
6	*	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	*	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	*	—	—	—	—	—	—	—	*	27·0	*29·6*	31·6	*32·7*	31·7	8
9	*	—	—	—	—	—	—	—	*	30·7	*30·8*	32·3	*33·2*	32·7	9
10	*	—	—	—	—	—	—	—	*	30·9	*	—	—	—	10
11	*	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	*	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	*	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	*	—	—	—	—	—	—	—	—	—	—	—	—	*	14
15	20·0	20·0	19·2	18·2	16·3	17·0	15·4	15·2	14·6	18·0	22·9	24·5	25·9	27·0	15
16	34·9	35·0	35·0	35·3	35·8	36·0	35·6	35·6	35·8	36·5	37·7	37·8	38·0	37·8	16
17	37·9	37·3	37·9	37·2	37·8	37·8	39·1	39·2	39·9	40·0	40·2	40·8	40·6	41·0	17
18	38·1	38·1	38·8	39·6	40·1	40·4	40·9	40·8	41·1	41·8	41·5	42·0	41·4	40·5	18
19	39·1	39·2	39·8	39·8	39·1	39·2	39·8	39·9	40·2	39·4	40·4	40·4	41·0	41·8	19
20	40·9	39·7	40·3	42·1	43·0	43·1	44·0	44·1	44·6	44·8	45·0	44·1	44·0	44·0	20
21	43·9	42·1	42·0	41·8	41·8	39·0	38·4	38·1	38·0	38·1	39·1	39·9	40·9	40·2	21
22	38·3	38·0	38·0	38·0	37·9	37·9	37·5	37·2	37·0	37·4	38·8	39·0	39·8	40·2	22
23	35·1	35·5	35·5	35·0	35·8	34·8	34·8	33·9	33·8	34·2	35·2	35·3	35·3	35·6	23
24	31·2	31·1	31·0	30·5	30·5	29·9	31·0	32·6	35·0	36·0	37·0	37·5	37·8	37·9	24
25	36·6	38·0	38·0	36·2	35·8	35·2	35·2	35·0	35·1	35·4	35·5	35·7	35·7	35·9	25
26	32·8	32·0	31·9	31·2	30·4	30·3†	30·1	30·0	30·0	30·1	31·0	30·3	30·9	31·0	26
27	*34·6*	*34·8*	*32·0*	*32·6*	*33·4*	*33·4*	33·8	33·4	33·9	34·0	34·0	34·1	34·1	35·0	27
28	45·5	45·6	45·8	45·3	45·2	45·1	45·1	45·0	44·7	44·9	45·5	45·9	45·8	45·9	28
29	48·8	49·0	48·9	48·4	48·0	48·0	47·7	47·7	46·8	45·1	45·0	45·1	45·0	44·1	29
30	33·0	33·0	32·2	31·4	30·9	30·4	30·5	30·9	32·6	31·9	31·6	32·8	34·0	33·8	30
31	35·1	35·7	36·0	35·6	36·7	37·1	37·8	38·3	38·7	39·4	40·0	39·2	40·0	40·5	31

* Wet-bulb not in proper action, owing to frost. † Approximate reading.

LAT. 55° 53′ N. LONG. 4° 18′ W.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	30·2	35·9	35·4	35·2	35·3	35·1	34·9	34·7	34·7	34·1	34·8	33·0	36·8	3·8	1
2	37·7	36·2	37·6	38·9	40·0	41·9	42·7	42·1	43·0	43·1	37·7	33·6	43·1	9·5	2
3	43·0	42·3	40·0	38·8	39·6	38·4	38·0	37·9	38·0	39·7	41·9	37·8	44·4	6·6	3
4	35·9	36·2	35·7	35·6	35·3	34·9	34·4	33·8	33·8	33·4	36·3	33·1	39·7	6·6	4
5	31·0	30·2	30·5	29·9	30·2	29·4	29·4	29·9	29·1	28·7	31·4	28·6	33·9	5·3	5
6	29·8	29·5	29·1	29·2	29·2	29·8	29·6	28·9	28·6	28·1	28·9	27·3	30·1	2·8	6
7	34·1	34·0	33·9	34·2	34·1	33·7	32·3	32·3	33·1	32·3	31·8	27·3	34·9	7·6	7
8	33·1	32·0	31·0	30·1	30·7	28·2	27·7	30·7	30·9	30·0	30·3	26·6	35·2	8·6	8
9	34·8	34·4	33·8	33·8	34·0	33·2	32·3	31·2	29·1	28·3	31·0	26·1	35·9	9·8	9
10	32·5	30·0	29·1	28·9	26·9	26·3	26·7	26·8	28·9	29·2	30·0	25·9	33·9	8·0	10
11	28·9	28·3	28·3	27·2	25·7	24·7	23·5	23·8	23·5	23·7	27·4	23·0	30·1	7·1	11
12	25·0	25·4	25·0	22·5	22·9	22·3	22·2	21·8	19·2	20·1	23·1	18·3	25·8	7·5	12
13	25·0	24·2	24·5	25·0	24·9	25·3	26·1	26·0	26·0	25·3	21·9	16·9	26·2	9·3	13
14	24·8	24·4	22·9	23·0	23·4	23·0	21·9	21·3	20·2	20·6	22·6	20·1	25·2	5·1	14
15	28·8	30·0	31·0	31·9	32·9	33·9	34·0	35·0	34·6	35·1	25·3	14·3	35·1	20·8	15
16	39·0	38·0	39·4	39·2	39·3	38·9	40·9	40·8	39·8	39·1	39·6	40·5	37·7	42·7	16
17	42·0	42·0	41·4	41·4	41·9	41·6	41·0	39·8	39·1	39·6	40·5	37·7	42·7	5·0	17
18	42·2	41·2	40·9	41·1	41·3	41·4	40·9	41·2	41·2	41·0	41·3	38·8	44·3	5·5	18
19	42·3	42·8	42·4	42·8	41·7	41·2	41·0	41·2	40·2	41·2	41·2	39·5	43·2	3·7	19
20	46·2	46·0	45·8	45·6	45·4	46·0	46·1	46·4	46·0	45·9	45·1	40·0	47·0	7·0	20
21	43·1	41·8	40·0	40·9	41·2	40·1	39·3	38·8	40·5	41·1	41·5	38·3	46·0	7·7	21
22	39·3	40·2	40·0	39·2	38·8	36·5	35·5	35·9	36·3	36·0	39·2	35·3	42·3	7·0	22
23	37·9	36·3	36·1	34·4	33·0	33·1	33·4	33·2	32·8	33·0	36·2	32·5	39·5	7·0	23
24	38·9	38·8	37·9	38·0	38·0	38·0	37·7	38·2	38·7	37·8	36·2	31·3	39·2	7·9	24
25	36·7	36·6	36·3	35·0	34·7	34·0	34·0	33·4	34·0	33·4	36·3	33·0	40·2	7·2	25
26	34·9	34·0	34·2	35·1	32·9	32·4	32·8	32·8	32·9	32·9	33·1	31·5	35·3	3·8	26
27	37·5	45·8	47·1	47·5	48·0	48·0	47·1	47·9	47·9	47·6	39·1	32·7	48·5	15·8	27
28	40·6	46·4	46·5	46·9	47·0	48·0	49·3	50·6	50·8	50·6	47·7	46·3	50·8	4·5	28
29	46·3	46·0	45·6	46·2	39·1	39·1	39·0	39·7	38·9	38·2	46·0	38·2	50·9	12·7	29
30	35·9	35·8	36·0	36·4	37·2	37·2	36·4	35·6	36·3	36·1	35·2	31·9	38·3	6·4	30
31	41·1	41·5	41·7	41·7	41·7	41·8	42·1	42·8	42·4	42·3	40·2	36·1	42·8	6·7	31

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	34·0	33·8	33·3	33·1	33·0	33·1	33·0	32·9	32·9	32·8	32·8				1
2	36·4	35·3	36·4	37·8	39·1	40·9	41·5	41·3	*42·2*	*42·3*	36·3				2
3	41·9	*41·5*	38·9	38·0	38·8	37·8	37·3	37·0	37·3	38·8	40·0‡				3
4	35·0	35·3	34·8	34·3	34·0	33·3	33·0	32·8	32·5	32·1	35·3				4
5	*29·2*	*29·2*	*29·1*	28·7	*29·8*	*28·7*	*28·9*	*29·2*	*	*	29·8‡				5
6	*	—	—	—	—	—	—	—	*	*	28·0‡				6
7	—	30·3	30·1	30·4	30·0	29·7	*30·0*	31·7	*	*	28·6‡				7
8	*30·5*	*29·5*	*28·6*	27·7	*29·0*	26·9	*26·2*	28·6	*	*	28·2‡				8
9	*32·7*	*32·3*	*31·7*	32·0	*32·0*	31·4	*30·6*	29·7	*	*	29·0‡				9
10	—	—	—	—	—	—	—	—	—	*	29·2‡				10
11	—	—	—	*	25·4	24·1	23·1	23·0	23·5	23·0	26·9‡				11
12	—	—	—	—	—	—	—	—	—	*	22·5‡				12
13	—	—	—	—	—	—	—	—	—	*	21·5‡				13
14	24·3	24·0	22·3	22·5	23·0	22·6	21·5	20·7	20·0	20·0	22·1‡				14
15	28·5	29·8	30·4	31·2	32·0	33·1	33·8	34·6	34·4	34·8	24·9				15
16	37·2	37·0	38·0	37·9	38·2	38·0	39·0	39·0	38·3	37·6	37·0				16
17	41·0	40·4	40·1	40·1	40·5	40·3	39·8	38·5	38·0	38·4	39·3				17
18	40·9	40·1	40·0	40·3	40·5	40·6	40·1	40·2	40·6	40·1	40·4				18
19	41·2	41·8	41·4	41·7	40·3	40·1	40·0	40·0	39·3	40·0	40·2				19
20	44·0	44·2	44·4	44·1	44·0	44·8	44·4	44·8	44·8	44·0	43·6				20
21	40·0	39·8	38·9	38·7	38·1	38·2	37·1	37·3	38·3	38·9	39·5				21
22	38·2	39·1	38·5	37·9	37·8	35·7	34·5	34·7	35·0	34·7	37·6				22
23	34·2	33·2	32·8	32·2	31·4	31·9	32·1	32·6	32·0	31·7	33·9				23
24	37·8	37·6	37·2	37·0	37·0	37·0	37·0	37·1	38·0	37·1	35·1				24
25	34·9	34·8	34·4	33·2	33·1	32·8	32·7	32·3	32·7	32·1	34·8				25
26	31·6	31·1	31·3	32·5	30·9	30·4	*30·8*	30·8	*31·4*	*31·3*	31·0				26
27	37·1	45·1	46·0	46·0	46·0	45·9	45·9	45·9	45·8	45·8	38·2				27
28	45·9	45·8	45·9	46·0	45·8	47·2	48·2	49·2	49·3	49·0	46·2				28
29	44·1	44·1	44·7	45·0	38·0	37·5	37·1	36·1	35·0	34·4	43·9				29
30	34·0	34·0	34·8	34·8	34·9	35·0	34·3	33·7	34·5	34·3	33·1				30
31	40·4	40·9	41·0	41·0	41·1	41·1	41·8	42·0	41·8	42·0	39·3				31

* Wet-bulb not in proper action, owing to frost. ‡ Probable mean.

GLASGOW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·150	·155	*·166*	*·165*	*·138*	·157	·156	·167	·164	·162	·164	·170	·170	1
2	·170	·168	·171	·167	·172	·174	·174	·177	·180	·186	·184	·188	·195	2
3	*·263*	*·256*	*·259*	*·256*	*·256*	*·256*	*·256*	*·250*	*·253*	·256	·263	·261	·260	3
4	·209	·210	·208	·215	·210	·209	·212	·190	·195	·196	·199	·209	·196	4
5	•	—	—	—	—	—	—	—	•	·130	*·128*	·126	*·134*	5
6	•	—	—	—	—	—	—	—	—	—	—	—	—	6
7	•	—	—	—	—	—	—	—	—	—	—	—	—	7
8	•	—	—	—	—	—	—	—	•	·120	*·138*	·152	*·158*	8
9	•	—	—	—	—	—	—	—	•	·151	*·146*	·153	*·164*	9
10	•	—	—	—	—	—	—	—	•	·163	•	—	—	10
11	•	—	—	—	—	—	—	—	—	—	—	—	—	11
12	•	—	—	—	—	—	—	—	—	—	—	—	—	12
13	•	—	—	—	—	—	—	—	—	—	—	—	—	13
14	•	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·084	·105	·091	·075	·074	·091	·073	·083	·084	·070	·117	·124	·133	15
16	·200	·199	·199	·199	·204	·207	·202	·202	·203	·209	·215	·214	·218	16
17	·214	·210	·216	·212	·220	·218	·219	·230	·235	·235	·237	·241	·243	17
18	·220	·221	·230	·239	·237	·243	·247	·246	·245	·247	·246	·244	·242	18
19	·230	·230	·242	·242	·232	·229	·237	·234	·233	·231	·240	·240	·245	19
20	·243	·237	·242	·255	·263	·265	·274	·276	·280	·283	·276	·267	·265	20
21	·272	·241	·251	·244	·241	·218	·216	·209	·213	·211	·223	·228	·225	21
22	·212	·207	·207	·206	·203	·201	·201	·203	·207	·220	·226	·228	·230	22
23	·183	·174	·176	·173	·174	·180	·180	·174	·176	·179	·187	·178	·172	23
24	·152	·151	·153	·148	·147	·143	·147	·164	·193	·205	·212	·214	·217	24
25	·209	·209	·217	·205	·202	·194	·188	·193	·188	·189	·189	·189	·192	25
26	·173	·169	·158	·147	·143	·142†	·139	·135	·134	·137	·148	·141	·144	26
27	*·189*	*·163*	*·167*	*·176*	*·184*	*·184*	·191	·185	·193	·191	·192	·192	·190	27
28	·287	·280	·289	·272	·277	·278	·276	·275	·268	·272	·278	·284	·282	28
29	·329	·333	·332	·317	·305	·309	·307	·311	·296	·265	·270	·277	·271	29
30	·143	·154	·149	·146	·146	·141	·146	·154	·158	·155	·154	·161	·173	30
31	·184	·196	·199	·202	·205	·207	·217	·219	·220	·230	·234	·230	·235	31

* Wet-bulb not in proper action, owing to frost. † Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·002	—	·010	·005	3
4	—	—	·002	·003	·060	·120	·100	·058	·080	·010	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·007	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·020	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·027	·003	—	—	—	—	—	—	—	·002	—	—	—	16
17	·008	—	—	·034	·003	·003	—	—	—	·015	—	—	·012	17
18	—	·046	·005	·005	·001	·001	—	—	—	·002	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·002	—	·002	·001	·007	·018	·002	·010	·012	·017	·056	·003	·032	21
22	—	·002	—	·003	—	·002	—	—	—	·010	·010	·002	—	22
23	·001	·001	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·040	·045	—	·005	24
25	—	—	·005	·005	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	·025	·080	·095	·002	·023	·030	·048	·029	·018	·050	27
28	·001	—	·001	·001	—	·002	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	·003	·004	—	·010	·010	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·010	·061	·003	·006	·035	·025	·015	·016	·018	·002	·017	·002	—	31

·019/8r

- - - - - - LAT. 55° 53′ N. LONG. 4° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·170	·173	·173	·167	·165	·162	·165	·165	·166	·166	·171		1
2	·209	·200	·197	·201	·215	·228	·244	·248	·251	*·259*	*·261*		2
3	·261	·253	·253	·224	·220	·227	·220	·214	·209	·214	·226		3
4	·196	·194	·197	·192	·184	·181	·171	·171	·174	·168	·165		4
5	·128	*·131*	*·148*	*·136*	·137	*·145*	*·144*	*·149*	·153	•	•		5
6	—	—	—	—	—	—	—	—	—	—	•		6
7	—	•	·127	·125	·128	·122	·121	*·135*	·169	•	•		7
8	·148	*·138*	*·128*	*·119*	·110	*·131*	·120	*·108*	·125	•	•		8
9	·161	*·161*	*·168*	*·153*	·155	*·156*	·152	*·146*	·140	•	•		9
10	—	—	—	—	—	—	—	—	—	—	•		10
11	—	—	—	—	•	·129	·113	·113	·100	·126	·103		11
12	—	—	—	—	—	—	—	—	—	—	•		12
13	—	—	—	—	—	—	—	—	—	—	•		13
14	•	·117	·117	·102	·106	·111	·109	·104	·095	·102	·090		14
15	·137	·150	·162	·158	·164	·169	·179	·192	·196	·197	·199		15
16	·214	·203	·208	·214	·214	·219	·219	·216	·217	·215	·216		16
17	·242	·245	·233	·233	·236	·235	·231	·219	·217	·217	·219		17
18	·237	·241	·235	·236	·241	·243	·244	·238	·237	·246	·237		18
19	·250	·246	·253	·249	·251	·234	·235	·235	·233	·230	·233		19
20	·264	·263	·269	·276	·271	·271	·283	·273	·278	·283	·266		20
21	·214	·214	·223	·224	·211	·198	·210	·198	·207	·208	·212		21
22	·234	·219	·226	·217	·214	·216	·201	·189	·189	·190	·188		22
23	·175	·161	·158	·154	·156	·155	·164	·165	·178	·170	·161		23
24	·217	·215	·212	·213	·208	·208	·208	·212	·208	·221	·212		24
25	·190	·183	·183	·179	·168	·170	·172	·170	·169	·170	·165		25
26	·139	·143	·141	·143	·155	·146	·142	·146	*·146*	*·150*	*·164*		26
27	·202	·216	·201	·207	·202	·285	·283	·295	·284	·282	·286		27
28	·296	·301	·301	·303	·299	·293	·314	·323	·332	·333	·327		28
29	·255	·263	·267	·286	·285	·217	·208	·201	·177	·165	·161		29
30	·173	·176	·177	·189	·185	·178	·180	·176	·173	·181	·179		30
31	·244	·243	·249	·249	·249	·251	·249	·262	·257	·258	·257		31

* Wet-bulb not in proper action, owing to frost.

- - - Rain-gauge 2 feet above ground; 180 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·030	·053	·057	·024	·015	·016	·005	—	·030	·015	·003	·248	2
3	·005	·017	·011	·022	·041	—	—	·002	—	—	·002	·117	3
4	·028	·014	·018	·010	—	—	—	—	—	—	·002	·505	4
5	—	—	—	—	—	—	—	—	—	—	—	·007	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	·001	·021	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	·040	·030	·015	·023	·108	15
16	—	—	—	—	—	—	—	—	—	·019	·031	·082	16
17	—	—	—	—	—	—	—	—	—	—	—	·075	17
18	—	—	—	—	—	—	—	—	—	—	—	·060	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	·018	·035	·027	·030	·040	—	—	·008	—	·158	20
21	—	—	·002	·010	·001	·002	·005	—	·022	·010	·001	·215	21
22	·010	·048	·030	·031	—	·004	·007	·003	—	—	·003	·165	22
23	—	—	—	—	—	—	—	—	—	—	—	·002	23
24	—	—	—	·008	—	—	—	·002	—	·001	·009	·110	24
25	—	—	—	—	—	—	—	—	—	—	—	·010	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·010	·005	·005	·011	·009	—	·007	·002	—	—	·001	·450	27
28	·002	·048	·050	·050	·050	·100	·165	·128	·062	·005	—	·665	28
29	·001	—	·004	·025	—	·062	·008	·011	·004	—	·003	·145	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	·004	·025	·008	—	—	—	—	·011	·258	31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·975	29·957	29·941	29·935	29·920	29·914	29·910	29·908	29·900	29·903	29·890	29·878	29·878	29·864	1
2	·902	·895	·884	·853	·848	·828	·803	·789	·758	·734	·702	·670	·612	·548	2
3	29·188	29·108	29·159	29·134	29·125	29·118	29·113	29·117	29·108	29·105	29·110	29·092	·070	·049	3
4	28·892	28·897	28·887	28·886	28·880	28·886	28·890	28·900	28·930	28·954	28·970	28·992	·009	·036	4
5	29·261	29·286	29·311	29·344	29·360	29·396	29·413	29·442	29·408	29·494	29·505	29·519	·515	·521	5
6	·551	·543	·545	·527	·525	·530	·522	·541	·538	·543	·546	·532	·532	·528	6
7	·513	·502	·492	·489	·483	·479	·495	·500	·515	·526	·528	·531	·533	·523	7
8	·595	·605	·607	·611	·628	·638	·649	·661	·671	·678	·690	·682	·679	·667	8
9	·631	·630	·614	·619	·622	·625	·634	·632	·645	·658	·661	·666	·654	·654	9
10	·638	·636	·638	·634	·623	·621	·612	·612	·607	·590	·566	·535	·511	·501	10
11	·576	·583	·592	·601	·608	·612	·613	·621	·630	·639	·630	·625	·611	·612	11
12	·557	·554	·560	·558	·550	·550	·558	·563	·568	·578	·582	·579	·578	·580	12
13	·623	·628	·622	·612	·600	·601	·603	·603	·604	·598	·591	·575	·562	·562	13
14	·606	·621	·620	·628	·638	·645	·658	·678	·695	·709	·716	·719	·718	·722	14
15	·783	·792	·794	·794	·792	·794	·794	·805	·825	·828	·834	·835	·839	·842	15
16	·853	·858	·858	·865	·864	·862	·862	·872	·891	·895	·890	·875	·859	·858	16
17	·707	·749	·742	·711	·691	·679	·674	·655	·636	·651	·647	·645	·640	·647	17
18	·703	·700	·691	·682	·676	·666	·660	·605	·670	·676	·684	·690	·692	·694	18
19	29·845	29·850	29·860	29·877	29·895	29·904	·907	·933	·954	·969	·970	·961	·963	·987	19
20	30·025	30·029	30·032	30·023	30·010	30·002	·978	·987	·988	·969	·953	·910	·887	·864	20
21	29·510	29·483	29·443	29·427	29·411	29·370	·348	·325	·319	·323	·330	·308	·301	·294	21
22	·303	·314	·318	·324	·296	·314	·338	·324	·341	·338	·334	·310	·289	·248	22
23	·126	·154	·174	·200	·219	·239	·270	·288	·314	·341	·342	·346	·366	·391	23
24	·530	·543	·556	·556	·552	·547	·549	·550	·556	·557	·556	·566	·557	·559	24
25	·432	·434	·428	·404	·392	·391	·390	·386	·379	·373	·359	·343	·310	·301	25
26	·254	·246	·258	·254	·256	·262	·274	·298	·322	·346	·363	·378	·388	·414	26
27	29·450	29·425	29·397	29·383	29·298	29·301	·306	·262	·238	·207	·177	·146	·096	·069	27
28	28·919	28·917	28·919	28·931	28·963	28·965	·003	·056	·105	·149	·196	·223	·261	29·290	28
29	29·190	29·166	29·152	29·138	29·121	29·100	·082	·076	·056	·045	·041	·015	·001	28·986	29
30	·350	·371	·418	·454	·483	·519	·548	·568	·598	·625	·627	·655	·664	29·075	30
31	29·775	29·768	29·754	29·730	29·715	29·687	29·678	29·665	29·652	29·659	29·641	29·632	29·613	29·613	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	4·5	26	7·5	26	4·5	31	7·5	25	5·5	25	4·5	25	6·5	25	5·5	25	5·5	23	4·5	25	6·5	25	5·5	1
2	18	8·5	19	5·5	19	6·5	19	7·5	19	8·5	18	7·5	17	11	18	11	16	10·5	19	9·5	15	18	15	23	2
3	16	15	16	19	16	15	17	15	16	13	14	12	17	12	20	11	19	15	18	15	18	10·5	16	16	3
4	18	4	18	4	18	4·5	25	5·5	25	8·5	7	8·5	14	18	12	34	12	36	12	35	11	34	10	35	4
5	6	50	6	50	6	48	6	49	6	47	6	43	6	43	4	42	5	39	5	39	4	37	4	39	5
6	4	23	4	26	32	10·5	3	24	6	18	6	12	32	23	5	29	6	30	6	29	6	28	5	25	6
7	30	11	30	15	31	17	4	27	32	21	3	29	4	30	7	40	7	32	7	35	7	30	6	25	7
8	10	12	12	16	12	21	11	23	13	6·5	25	9·5	25	7·5	25	11	26	12	26	12	26	12	26	10·5	8
9	6	28	9	26	6	38	6	38	6	29	7	26	32	14	6	26	6	25	8	25	6	21	5	19	9
10	28	8·5	8	16	4	15	2	13	6	20	3	15	4	19	30	13	32	15	30	16	28	15	28	17	10
11	14	8·5	14	11	13	11	13	10·5	13	7·5	13	4	13	5·5	25	8·5	25	8·5	25	7·5	25	8·5	26	11	11
12	24	6·5	25	6·5	24	6·5	23	5·5	24	6·5	24	6·5	24	5·5	24	5·5	24	9·5	24	6·5	24	7·5	24	6·5	12
13	24	9·5	24	10·5	24	9·5	24	12	25	9·5	25	10·5	25	10·5	25	9·5	25	10·5	25	7·5	25	8·5	25	10·5	13
14	26	5·5	26	5·5	26	7·5	26	7·5	26	9·5	26	4·5	26	6·5	26	7·5	26	6·5	26	5·5	26	4·5	26	5·5	14
15	26	10·5	26	12	26	11	26	9·5	26	9·5	26	9·5	26	10·5	26	9·5	26	10·5	26	11	26	12	26	10·5	15
16	13	16	14	14	14	16	13	12	13	17	13	18	13	21	12	23	13	22	12	20	13	21	12	30	16
17	12	39	12	32	12	33	12	35	12	32	13	27	12	29	13	32	12	28	13	15	15	7·5	16	8·5	17
18	14	5·5	14	7·5	13	13	11	23	11	23	11	27	11	26	12	27	12	27	12	20	13	14	13	20	18
19	14	13	14	16	13	16	13	17	14	13	14	17	14	18	14	15	14	15	14	14	14	18	13	20	19
20	16	6·5	16	6·5	16	4	16	7·5	17	8·5	16	10·5	15	10·5	18	9·5	19	12	17	8·5	18	8·5	16	11	20
21	17	14	16	14	16	21	17	12	19	6·5	16	13	16	9·5	16	13	16	11	18	9·5	20	11	20	11	21
22	24	33	25	27	24	26	24	25	25	32	24	24	22	18	25	23	23	11	24	8·5	20	8·5	20	8·5	22
23	26	15	27	15	26	14	26	17	27	17	26	17	25	15	26	7·5	26	15	26	11	26	17	26	23	23
24	24	13	23	10·5	23	8·5	23	8·5	23	10·5	23	6·5	23	5·5	23	3	23	4	23	4	23	6·5	23	6·5	24
25	20	12	26	7·5	22	7·5	19	8·5	23	7·5	23	6·5	26	19	23	12	23	11	23	9·5	23	8·5	22	9·5	25
26	25	17	26	14	26	15	26	15	26	16	26	14	26	14	26	16	26	13	26	15	26	11	26	14	26
27	26	7·5	26	10·5	26	8·5	26	8·5	13	25	13	22	12	20	13	30	13	29	13	28	13	26	13	20	27
28	19	18	18	12	20	16	21	18	22	12	21	24	22	15	19	9·5	20	15	21	7·5	24	11	26	15	28
29	7	23	7	24	7	22	7	22	6	18	5	18	2	16	2	15	4	12	14	4·5	18	7·5	19	6·5	29
30	26	19	26	26	26	19	26	18	26	16	26	13	27	14	27	10·5	27	13	28	9·5	30	9·5	32	8·5	30
31	14	24	14	24	14	28	14	29	15	24	14	25	15	28	15	24	15	23	14	20	14	17	15	19	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·871	29·874	29·882	29·884	29·896	29·895	29·899	29·898	29·904	29·902	29·903	29·864	29·975	·111	1
2	·503	·472	29·431	29·389	29·358	29·328	29·305	29·277	29·238	29·217	29·598	29·217	29·902	·685	2
3	·026	·006	28·983	28·961	28·947	28·929	28·919	28·910	28·906	28·892	29·047	28·892	29·188	·296	3
4	·057	·077	29·096	29·117	29·146	29·174	29·190	29·212	29·224	29·256	29·023	28·880	29·256	·376	4
5	·523	·541	·538	·552	·553	·555	·554	·556	·558	·560	29·472	29·261	29·560	·299	5
6	·527	·522	·522	·522	·533	·533	·536	·538	·524	·521	29·533	29·521	29·551	·030	6
7	·525	·531	·532	·535	·544	·554	·569	·578	·585	·591	29·527	29·479	29·591	·112	7
8	·652	·656	·652	·654	·654	·661	·662	·652	·650	·649	29·646	29·595	29·690	·095	8
9	·651	·658	·656	·659	·664	·661	·654	·654	·650	·649	29·614	29·614	29·666	·052	9
10	·494	·493	·498	·503	·508	·512	·523	·538	·547	·566	29·563	29·493	29·638	·145	10
11	·603	·598	·595	·597	·589	·587	·581	·573	·572	·573	29·601	29·572	29·639	·067	11
12	·582	·590	·598	·602	·604	·611	·620	·626	·626	·626	29·583	29·550	29·626	·076	12
13	·561	·564	·561	·556	·549	·549	·563	·584	·588	·592	29·587	29·549	29·628	·079	13
14	·735	·743	·743	·748	·750	·758	·766	·774	·772	·778	29·706	29·606	29·778	·172	14
15	·845	·852	·852	·853	·854	·854	·843	·842	·843	·848	29·827	29·783	29·854	·071	15
16	·859	·857	·851	·847	·846	·840	·825	·819	·811	·793	29·855	29·793	29·895	·102	16
17	·650	·661	·669	·673	·682	·680	·685	·693	·700	·705	29·681	29·640	29·767	·127	17
18	·697	29·706	29·726	29·747	29·764	29·784	29·786	29·794	29·812	29·824	29·716	29·660	29·824	·164	18
19	·998	30·006	30·018	30·026	30·037	30·039	30·044	30·040	30·045	30·053	29·966	29·845	30·053	·208	19
20	·828	29·787	29·755	29·738	29·690	29·652	29·635	29·587	29·548	29·537	29·851	29·537	30·032	·495	20
21	·304	·316	·315	·331	·329	·327	·325	·312	·314	·304	29·349	29·294	29·510	·216	21
22	·215	·191	·162	·141	·120	·104	·095	·108	·112	·114	29·240	29·095	29·341	·246	22
23	·416	·432	·460	·466	·498	·510	·520	·523	·534	·538	29·361	29·126	29·538	·412	23
24	·562	·562	·558	·548	·526	·512	·504	·482	·460	·436	29·537	29·436	29·566	·130	24
25	·304	·300	·299	·291	·300	·388	·289	·278	·270	·262	29·342	29·262	29·434	·172	25
26	·427	·450	·460	·475	29·490	29·488	29·490	29·492	29·480	29·468	29·376	29·246	29·492	·246	26
27	·056	·053	·029	·013	28·985	28·969	28·959	28·953	28·933	28·928	29·151	28·920	29·450	·530	27
28	29·315	·333	·326	·337	29·332	29·379	29·300	29·280	29·246	29·216	29·163	28·917	29·337	·420	28
29	28·991	·005	·037	·078	·112	·151	·188	·220	·266	·321	29·106	28·986	29·321	·335	29
30	29·676	·704	·717	·738	·752	·765	·780	·785	·787	·787	29·627	29·350	29·787	·437	30
31	29·607	29·607	29·593	29·607	29·623	29·621	29·613	29·613	29·604	29·604	29·653	29·593	29·775	·182	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	4·5	25	4	25	5·5	25	4	9	9·5	8	4·5	19	4·5	26	5·5	21	5·5	19	4·5	18	4	18	4·5	1
2	15	24	14	27	15	29	15	28	15	27	15	32	15	30	15	24	15	31	15	28	10	19	16	19	2
3	16	13	16	11	15	14	14	21	14	18	14	20	16	17	16	10·5	16	9·5	18	6·5	18	6·5	18	4·5	3
4	10	35	10	36	9	39	9	33	8	39	8	45	8	49	8	53	6	49	7	47	7	51	7	49	4
5	5	39	6	35	4	30	6	26	4	29	1	26	5	31	1	24	5	23	32	20	6	32	6	20	5
6	29	19	1	15	6	18	32	18	3	25	5	31	1	27	4	32	3	28	32	17	32	16	31	12	6
7	2	18	4	21	31	11	31	10·5	28	12	28	10·5	28	8·5	28	10·5	27	10·5	26	10·5	25	11	23	8·5	7
8	26	11	32	8·5	6	22	4	21	6	29	4	22	2	16	6	16	1	10·5	31	7·5	8	16	32	12	8
9	6	27	5	20	32	16	3	18	6	20	3	7·5	28	9·5	32	7·5	4	12	30	10·5	12	10·5	4	6·5	9
10	28	14	28	12	26	13	6	13	6	14	29	6·5	28	4·5	25	5·5	25	5·5	25	4	25	4·5	25	4	10
11	26	12	26	9·5	26	9·5	26	12	26	11	26	12	26	10·5	25	7·5	25	8·5	23	6·5	23	7·5	24	8·5	11
12	24	5·5	24	6·5	24	4·5	24	4·5	24	5·5	24	4·5	24	6·5	24	6·5	24	7·5	24	8·5	23	10·5	24	5·5	12
13	26	10·5	26	13	26	12	26	15	26	12	26	14	26	13	26	10·5	26	9·5	26	8·5	26	9·5	26	9·5	13
14	26	5·5	26	6·5	26	6·5	26	10·5	26	8·5	26	7·5	26	7·5	26	5·5	12	21	12	27	12	24	12	21	14
15	26	12	26	10·5	26	10·5	26	11	26	11	26	10·5	26	7·5	26	5·5	12	42	12	40	12	38	12	33	15
16	12	30	13	31	12	34	12	34	12	37	12	41	12	41	12	42	12	34	12	32	12	30	12	33	16
17	15	11	15	9·5	15	5·5	15	10·5	15	10·5	15	8·5	15	10·5	15	8·5	15	5·5	15	8·5	15	11	14	13	17
18	12	22	13	21	13	22	13	19	13	18	14	18	14	16	14	16	14	16	14	15	13	19	14	15	18
19	14	18	16	12	17	11	16	9·5	16	10·5	15	10·5	15	10·5	15	11	16	10·5	16	12	15	12	19	9·5	19
20	15	13	17	13	16	15	16	17	16	17	18	18	18	10·5	17	9·5	18	9·5	19	13	20	19	21	15	20
21	20	12	18	9·5	19	11	24	17	24	16	18	20	20	22	14	23	6·5	23	9·5	24	11	24	23	16	21
22	19	6·5	19	5·5	19	5·5	19	4	19	4	19	3	19	4	19	4	19	4·5	25	12	23	8·5	24	10·5	22
23	27	18	27	20	27	16	26	19	26	17	26	20	22	14	23	6·5	23	9·5	24	11	24	8·5	24	10·5	23
24	23	4	23	6·5	23	5·5	24	7·5	23	4·5	23	4·5	22	6·5	19	11	18	7·5	18	9·5	15	10·5	22	13	24
25	21	12	21	14	22	11	26	17	25	15	25	11	21	11	23	12	21	11	24	13	24	12	24	13	25
26	26	14	26	12	26	12	26	11	26	6·5	26	4	26	7·5	26	9·5	26	8·5	26	7·5	26	9·5	26	8·5	26
27	17	11	18	11	17	14	16	11	15	13	19	13	18	17	18	12	17	9·5	15	9·5	17	10·5	15	17	27
28	26	9·5	26	12	27	7·5	27	6·5	27	5·5	30	4	30	4·5	8	13	10	16	8	20	8	21	9	24	28
29	22	3	22	7·5	25	10·5	32	16	31	21	31	20	30	19	30	21	30	17	20	17	28	16	27	20	29
30	32	6·5	1	11	6	19	6	20	6	21	9	19	10	17	11	19	12	21	13	20	13	20	14	21	30
31	16	18	16	15	16	7·5	15	10·5	17	8·5	17	9·5	18	11	18	4	18	5·5	18	4·5	16	7·5	18	8·5	31

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	30°3	30°2	30°1	30°6	30°4	30°0	30°7	31°2	31°7	32°5	33°2	34°1	34°3	35°2	1
2	35°1	34°7	33°2	33°1	33°3	33°4	34°5	35°3	35°7	36°0	38°4	39°5	39°9	39°6	2
3	40°7	41°0	41°3	40°7	41°3	41°2	41°4	41°4	42°0	42°3	42°7	43°1	43°6	43°6	3
4	36°7	35°8	33°7	33°3	32°4	32°6	34°9	40°4	39°9	38°9	38°7	37°6	35°7	35°6	4
5	35°9	36°5	35°6	33°0	35°4	33°0	33°1	30°7	33°7	32°7	32°7	30°9	33°1	31°7	5
6	30°8	30°2	29°3	31°1	31°4	29°0	31°7	30°0	31°5	31°6	29°5	32°4	31°3	30°3	6
7	27°5	28°3	29°6	30°5	30°1	31°9	31°8	35°0	36°5	36°5	36°6	37°0	36°0	34°1	7
8	31°5	35°8	37°0	37°3	33°7	30°7	29°0	26°7	23°5	22°9	24°9	27°2	27°7	31°1	8
9	35°7	34°0	38°2	36°9	36°0	37°0	36°2	38°6	38°8	38°0	38°0	36°0	37°3	36°5	9
10	35°3	39°4	38°2	38°4	39°5	39°9	38°1	36°8	36°5	36°2	35°3	35°4	35°6	35°5	10
11	36°6	37°0	37°6	37°0	36°0	34°5	33°1	31°0	30°7	30°9	32°0	30°3	30°4	30°5	11
12	27°7	26°4	26°1	24°0	24°0	22°5	22°0	20°8	19°1	20°3	20°2	20°8	21°0	21°1	12
13	14°0	*18°9*	*16°0*	*14°5*	*14°0*	*16°6*	*17°8*	*19°0*	23°3	24°9	23°4	24°9	25°5	26°0	13
14	22°6	22°3	21°9	19°4	17°4	17°0	16°4	15°5	15°0	17°0	19°0	20°9	22°0	21°5	14
15	*12°3*	*11°6*	*11°0*	*10°3*	9°7	9°0	9°1	9°2	9°8	9°4	11°5	15°4	17°2	15°6	15
16	40°7	40°5	41°1	41°2	41°4	41°2	41°4	41°9	41°8	41°8	41°5	42°0	42°4	42°6	16
17	44°6	44°3	43°4	43°9	43°7	43°8	44°4	44°1	44°2	44°6	44°4	43°6	43°6	43°3	17
18	43°1	42°1	44°4	44°2	43°7	43°9	44°4	44°4	44°6	45°0	44°9	45°0	44°5	44°3	18
19	43°4	43°4	43°4	43°5	43°6	43°7	43°6	43°6	43°7	44°0	44°1	44°3	44°3	44°0	19
20	42°1	41°7	41°7	42°4	42°3	42°3	42°6	42°5	43°1	43°3	43°9	44°1	44°4	44°9	20
21	45°2	44°7	44°0	43°2	43°2	43°1	42°3	41°9	42°2	41°7	41°3	41°5	42°6	41°4	21
22	39°6	40°0	39°4	39°4	41°1	41°6	40°1	40°4	39°3	39°6	39°8	40°2	40°3	38°4	22
23	34°7	35°2	34°9	35°2	36°0	34°9	35°7	35°0	35°1	35°2	36°4	37°4	36°2	35°8	23
24	32°5	31°3	31°0	31°3	33°0	32°6	32°3	31°0	31°7	32°3	32°5	31°7	32°1	31°3	24
25	36°0	35°4	35°4	34°7	35°0	36°7	33°8	35°5	35°8	36°3	35°2	35°0	35°6	35°6	25
26	30°1	31°1	31°2	32°0	31°4	31°1	31°2	31°4	31°6	32°7	33°0	33°2	33°6	33°4	26
27	23°9	25°0	25°4	27°4	39°0	36°0	34°9	35°1	37°1	37°8	38°1	39°4	39°7	38°3	27
28	42°1	41°9	43°9	45°2	45°6	45°4	44°5	44°2	45°6	46°1	46°6	43°4	43°1	42°2	28
29	39°2	39°3	39°5	39°5	39°6	40°0	40°4	40°6	41°6	42°7	39°3	39°4	40°1	39°7	29
30	35°7	35°6	35°8	36°5	35°2	35°7	34°9	34°5	35°3	35°8	36°7	37°5	38°2	39°3	30
31	41°1	40°6	41°4	41°6	40°9	40°4	41°6	41°2	41°4	41°2	41°3	41°7	41°9	41°7	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	29°2	28°9	29°0	29°5	*29°4*	29°0	29°7	30°0	30°4	31°4	*32°1*	*33°0*	*33°2*	34°2	1
2	34°4	34°0	32°7	32°6	32°6	*32°1*	32°6	33°3	33°7	34°0	35°3	35°4	36°3	37°0	2
3	39°3	40°0	40°0	39°4	40°0	40°0	39°9	39°9	40°2	40°4	41°0	41°3	41°7	42°0	3
4	36°0	35°3	33°4	32°7	32°0	32°1	34°2	39°2	38°2	37°0	37°4	36°3	35°0	34°4	4
5	*33°1*	*33°7*	*32°8*	*30°2*	*32°7*	*30°8*	30°4	30°4	31°0	30°6	30°0	29°9	29°4	30°2	5
6	29°4	29°5	28°0	30°0	29°5	28°4	29°1	29°2	29°4	30°0	28°7	28°4	28°4	27°2	6
7	25°0	26°4	28°2	*29°1*	*28°7*	*30°5*	*30°4*	*32°0*	*32°5*	*31°9*	31°4	31°9	31°6	31°3	7
8	30°4	32°0	*33°5*	*34°3*	*31°7*	*29°2*	28°0	26°0	23°3	22°4	24°1	26°4	26°7	30°0	8
9	35°0	33°6	35°1	34°9	34°9	35°0	34°7	35°8	35°5	36°0	35°4	34°7	35°6	35°3	9
10	34°5	37°0	35°3	36°1	37°1	36°4	35°9	35°2	34°9	35°1	34°7	34°6	34°8	34°7	10
11	35°5	35°3	35°6	35°2	34°4	33°6	32°1	30°1	*29°8*	*29°9*	31°0	29°6	29°8	30°1	11
12	27°1	26°0	25°6	23°4	23°5	21°9	21°4	20°4	18°7	20°0	19°7	20°0	20°2	20°4	12
13	13°0	12°9	14°0	*13°5*	*13°0*	*15°6*	*16°3*	*18°0*	22°8	24°4	23°0	24°5	25°0	25°4	13
14	22°0	21°9	21°2	19°0	17°1	16°4	15°6	15°0	14°3	16°0	17°6	19°4	20°3	20°0	14
15	*11°7*	*11°1*	*10°6*	*10°0*	*9°5*	*9°0*	*9°1*	*9°2*	*9°3*	9°4	*11°3*	15°0	16°5	15°1	15
16	39°7	39°9	40°1	40°0	40°2	40°1	40°5	41°0	40°9	41°0	41°1	41°4	41°8	41°9	16
17	43°3	43°0	42°0	42°8	43°1	43°7	44°2	44°0	44°0	44°4	44°2	43°0	43°0	42°7	17
18	42°4	41°6	43°9	44°0	43°4	43°4	43°7	43°8	44°0	44°0	44°0	43°7	43°6	43°4	18
19	43°0	43°0	43°0	43°1	43°1	43°1	43°1	43°1	43°2	43°4	43°6	43°9	43°8	43°4	19
20	41°6	41°2	41°3	41°7	41°6	41°6	42°0	42°0	42°3	42°4	42°9	43°3	43°4	43°6	20
21	43°6	43°4	42°6	41°8	41°4	41°3	40°6	40°4	40°5	39°4	39°1	39°0	39°6	38°7	21
22	37°6	37°8	37°2	37°4	37°5	37°3	36°3	36°5	36°4	36°4	36°7	36°6	37°0	35°9	22
23	34°1	34°5	34°3	34°5	35°2	34°0	34°2	33°6	33°7	33°6	34°4	35°4	35°1	34°7	23
24	30°4	29°5	29°1	29°0	30°0	30°0	30°2	30°4	31°3	31°8	*32°0*	*31°1*	*31°5*	*30°6*	24
25	34°1	33°7	34°2	33°6	33°6	34°2	33°3	33°7	33°6	33°3	32°6	32°4	32°5	31°9	25
26	28°2	29°3	29°5	30°4	30°3	30°0	30°3	30°4	30°7	31°6	31°7	31°6	*32°1*	*32°0*	26
27	23°5	24°4	25°0	26°6	*35°0*	35°0	34°1	34°7	36°3	36°9	38°0	39°0	39°4	37°8	27
28	40°8	40°4	41°2	42°0	42°5	42°1	41°4	41°3	42°2	42°9	43°4	42°4	41°7	41°1	28
29	38°2	38°4	38°9	39°0	39°2	39°8	40°2	40°4	41°3	42°6	39°2	39°0	39°6	39°1	29
30	34°0	34°0	34°1	34°5	34°0	34°1	33°5	33°2	33°9	34°0	34°6	35°3	35°6	36°1	30
31	36°9	36°9	37°7	38°0	38°2	38°3	39°0	39°0	39°7	40°0	40°1	40°6	40°7	40°6	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	34°7	35°0	36°8	36°7	34°0	33°9	34°4	34°7	34°7	34°6	35°1	29°9	37°6	7°7	1
2	38°9	39°0	39°6	39°2	38°9	38°9	39°3	38°9	39°0	39°4	37°2	32°9	40°0	7°1	2
3	43°5	43°4	43°5	43°9	43°1	42°7	42°5	41°6	39°3	37°6	43°0	37°6	44°0	6°4	3
4	35°0	34°8	34°0	35°4	34°7	34°3	34°1	35°4	35°6	32°7	35°5	32°0	40°6	8°6	4
5	32°9	31°7	32°7	31°1	32°3	30°3	33°0	30°6	29°1	29°4	32°5	28°7	36°6	7°9	5
6	31°0	30°4	32°0	32°5	31°6	32°5	31°7	28°9	29°8	27°9	30°8	27°9	33°6	5°7	6
7	32°3	32°0	29°4	29°4	29°6	29°7	29°9	30°1	30°2	30°0	31°8	26°8	37°0	10°2	7
8	37°0	36°7	36°0	35°7	36°4	33°1	32°9	32°9	34°4	34°4	32°0	22°5	37°5	15°0	8
9	37°0	36°9	36°6	36°1	34°4	35°2	38°3	35°1	35°4	36°2	36°6	33°9	39°2	5°3	9
10	35°2	39°3	40°0	37°7	36°3	35°4	35°1	34°9	34°2	34°3	36°8	33°6	40°2	6°6	10
11	31°9	31°2	30°6	29°5	31°5	31°4	31°5	31°9	30°0	28°3	32°3	27°6	38°0	10°4	11
12	20°0	18°4	19°4	17°0	18°1	17°4	15°0	15°0	14°0†	14°4†	20°2	13°3†	29°1	15°8†	12
13	25°2	26°6	27°9	26°4	25°0	22°5	23°7	27°6	25°9	23°2	21°9	13°0	28°3	15°3	13
14	20°0	19°0	17°6	16°5	16°7	16°7	15°7	*13°5*	*13°0*	*13°0*	17°9	*12°0*	23°9	*11°9*	14
15	16°9	18°0	19°0	19°4	21°6	23°1	39°6	39°8	41°0	40°8	18°3‡	9°0†	41°2	32°2†	15
16	42°5	42°6	42°9	42°7	42°4	42°3	42°7	43°3	44°0	44°3	42°1	40°3	44°4	4°1	16
17	43°0	43°0	42°9	43°0	43°1	43°1	42°1	42°0	43°0	43°4	43°5	41°6	44°8	3°2	17
18	44°3	44°0	44°5	44°2	44°1	44°0	43°8	43°8	43°6	43°5	44°1	42°0	45°1	3°1	18
19	43°3	43°1	43°1	43°0	43°0	43°1	43°0	42°7	43°0	42°7	43°4	42°7	44°4	1°7	19
20	44°7	45°0	44°9	44°8	45°0	44°8	45°0	45°0	45°0	44°9	43°8	41°5	45°2	3°7	20
21	41°1	41°4	41°2	39°8	39°3	39°3	39°5	39°4	41°0	42°0	41°8	38°7	45°2	6°5	21
22	37°5	36°5	37°1	37°4	37°0	36°5	37°1	35°8	34°8	35°3	38°5	34°8	42°0	7°2	22
23	35°7	35°3	34°3	33°9	32°9	32°4	31°4	32°3	32°3	32°2	34°6	31°4	37°6	6°2	23
24	29°1	27°3	27°7	29°1	30°4	32°2	33°1	34°0	34°0	35°3	31°6	27°2	35°3	8°1	24
25	35°0	33°1	32°1	31°2	29°4	31°0	29°7	31°0	31°1	31°4	33°8	29°3	37°0	7°7	25
26	32°6	30°8	29°7	29°6	28°4	27°6	27°0	26°2	25°0	24°4	30°3	24°4	33°9	9°5	26
27	38°4	38°0	37°6	37°1	38°9	39°4	39°7	38°6	38°2	42°3	36°1	23°8	42°3	18°5	27
28	41°6	40°6	39°7	39°7	39°4	40°5	39°7	39°3	39°1	38°8	42°4	38°8	47°2	8°4	28
29	39°3	39°7	38°5	38°1	38°0	38°0	37°9	38°0	37°0	35°8	39°2	35°8	42°8	7°0	29
30	40°4	40°5	40°2	40°4	40°4	40°8	40°9	40°9	41°0	40°5	38°0	34°3	41°2	6°9	30
31	41°6	41°6	41°2	39°7	38°8	38°5	37°2	36°5	36°5	40°7	40°4	36°3	42°0	5°7	31

† Approximate reading. ‡ Probable mean.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	34°1	34°2	35°2	35°1	33°2	33°1	33°9	34°1	34°2	34°2	32°1				1
2	37°6	37°9	38°3	38°0	37°8	38°0	38°1	38°1	37°9	38°3	35°7				2
3	42°1	42°6	42°3	42°6	41°7	41°4	41°4	40°5	38°6	36°7	40°6				3
4	33°9	33°4	33°1	33°1	33°0	32°5	32°7	33°4	32°8	*29°9*	34°2				4
5	29°2	30°0	29°2	29°1	29°0	28°2	30°0	28°8	30°0	28°6	30°2				5
6	29°9	28°5	28°2	28°3	29°0	29°0	27°0	26°0	26°3	24°9	28°4				6
7	29°3	29°4	27°6	28°0	28°5	29°3	29°6	29°8	29°9	29°3	29°6				7
8	*35°7*	*35°2*	34°3	33°7	34°1	32°8	32°7	32°6	33°9	33°5	30°7				8
9	35°1	35°3	35°6	35°3	33°8	34°4	36°2	34°4	34°5	35°2	35°1				9
10	34°4	37°4	37°4	36°0	35°1	34°6	34°3	34°3	33°7	33°8	35°3				10
11	31°3	30°8	30°2	29°1	30°8	30°9	30°7	31°0	29°3	27°7	31°4				11
12	19°1	17°7	18°4	16°2	17°2	16°3	14°3	14°4	13°0	13°4	19°5				12
13	25°0	26°4	27°8	26°3	24°6	22°2	23°3	27°0	25°9	22°7	21°3				13
14	18°7	17°9	16°4	15°7	16°0	15°7	14°9	*12°7*	*12°2*	*12°2*	17°0				14
15	16°1	17°3	18°3	18°7	20°8	22°4	*38°6*	38°6	39°9	40°5	17°8‡				15
16	42°0	42°0	42°0	41°8	41°6	41°6	42°2	42°8	43°4	43°6	41°4				16
17	42°4	42°4	42°5	42°5	42°7	42°6	41°7	41°5	42°6	42°6	43°0				17
18	43°3	43°4	43°5	43°5	43°6	43°6	43°3	43°3	43°2	43°0	43°4				18
19	42°8	42°4	42°4	42°3	42°3	43°7	42°6	42°1	42°4	42°2	42°9				19
20	43°8	43°8	43°3	42°9	43°3	43°4	43°6	43°5	43°2	43°1	42°7				20
21	38°8	38°8	38°1	37°3	36°6	36°3	36°6	36°4	37°2	38°2	39°4				21
22	35°3	34°9	35°4	35°7	35°7	35°6	36°3	35°1	34°4	34°5	36°2				22
23	33°7	33°1	32°6	31°9	30°8	30°1	29°7	30°1	*30°4*	*30°4*	33°1				23
24	28°4	26°7	27°2	28°4	29°4	30°4	31°6	*32°4*	*32°3*	*33°5*	30°3				24
25	31°2	*29°8*	*29°4*	29°0	27°7	28°5	27°7	28°2	28°4	28°9	31°5				25
26	*31°8*	29°5	28°6	28°5	27°4	26°8	26°2	25°4	24°5	24°0	29°2				26
27	37°4	36°9	36°8	36°2	38°4	38°8	38°9	38°3	37°7	40°9	35°2				27
28	40°5	39°6	38°7	38°5	38°4	38°6	38°3	38°2	38°0	37°6	40°5				28
29	38°7	39°1	37°6	37°2	37°0	36°9	36°4	35°6	34°2	33°3	38°4				29
30	36°3	36 6	36°4	36°5	36°5	35°6	37°2	36°9	37°0	36°8	35°3				30
31	40°6	40°9	40°3	39°1	38°3	38°0	36°8	36°0	36°1	40°0	38°8				31

‡ Probable mean.

ABERDEEN OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·141	·135	·139	*·144*	*·145*	·140	·147	·146	·149	·161	*·167*	*·175*	*·176*	1
2	·191	·188	·180	·179	·176	*·165*	·163	·168	·172	·175	·174	·167	·178	2
3	·224	·235	·232	·226	·232	·233	·229	·229	·229	·230	·237	·239	·242	3
4	·204	·201	·188	·178	·176	·175	·189	·226	·212	·200	·210	·199	·196	4
5	*·161*	*·165*	*·167*	*·188*	*·167*	*·185*	·136	·164	·141	·143	·132	·148	·119	5
6	·138	·151	·126	·147	·134	·142	·123	·145	·131	·141	·142	·106	·113	6
7	·083	·103	·124	*·136*	*·132*	*·148*	*·148*	*·148*	*·146*	*·137*	·129	·133	·136	7
8	·152	·143	*·167*	*·168*	*·164*	*·135*	·130	·122	·120	·105	·107	·123	·122	8
9	·196	·188	·173	·181	·191	·182	·186	·182	·175	·190	·180	·188	·190	9
10	·191	·195	·176	·188	·196	·180	·187	·188	·186	·193	·195	·192	·193	10
11	·196	·187	·187	·186	·182	·182	·168	·151	*·149*	*·148*	·157	·151	·155	11
12	·133	·130	·125	·108	·112	·101	·097	·098	·089	·099	·092	·084	·085	12
13	·055	*·055*	*·057*	*·058*	*·055*	*·060*	*·065*	*·070*	·108	·116	·111	·121	·121	13
14	·100	·106	·093	·091	·086	·074	·067	·073	·065	·063	·060	·064	·066	14
15	*·060*	*·060*	*·060*	*·062*	*·062*	*·065*	*·065*	*·066*	*·066*	*·066*	*·067*	·076	·073	15
16	·233	·239	·236	·233	·235	·235	·242	·246	·245	·247	·253	·254	·258	16
17	·265	·261	·251	·262	·271	·283	·288	·287	·285	·290	·288	·270	·270	17
18	·263	·257	·281	·285	·278	·275	·276	·278	·280	·275	·276	·268	·273	18
19	·272	·272	·272	·273	·272	·271	·272	·272	·274	·274	·278	·282	·279	19
20	·257	·253	·256	·256	·255	·255	·260	·261	·261	·260	·264	·271	·269	20
21	·264	·266	·257	·249	·240	·239	·234	·234	·233	·217	·215	·211	·212	21
22	·204	·203	·199	·203	·188	·181	·176	·177	·185	·183	·186	·180	·186	22
23	·190	·192	·191	·192	·197	·185	·182	·176	·177	·174	·178	·185	·193	23
24	·141	·135	·129	·124	·130	·133	·139	·158	·170	·173	*·175*	*·165*	*·169*	24
25	·177	·175	·184	·180	·176	·171	·184	·174	·170	·160	·157	·154	·152	25
26	·120	·132	·136	·145	·151	·147	·153	·153	·157	·163	·161	·157	*·162*	26
27	·115	·114	·124	·125	*·149*	·193	·187	·197	·205	·208	·227	·233	·238	27
28	·240	·234	·229	·231	·238	·232	·227	·228	·232	·241	·245	·259	·248	28
29	·220	·223	·230	·232	·235	·243	·246	·249	·257	·272	·238	·233	·238	29
30	·178	·179	·179	·179	·182	·180	·175	·174	·179	·177	·178	·183	·181	30
31	·178	·182	·189	·193	·202	·209	·210	·213	·225	·233	·234	·240	·240	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	·005	1
2	—	—	—	—	—	—	—	—	—	·080*	—	—	—	2
3	—	·005	·005	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	·100†	·005	·055	·060	·040	·060	4
5	—	—	—	—	—	—	—	—	—	·240‡	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·290§	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·360§	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·300§	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·575§	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	·320§	·030	·010	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·140§	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·160§	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·030§	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·005	·015	·020	·005	·005	·005	·030	·030	·065	·085	·120	·005	—	16
17	—	·040	·075	·070	·030	·035	·025	·020	·070	·195	·150	·030	—	17
18	—	—	—	—	·025	·050	—	·035	·045	·010	·010	·045	·025	18
19	—	—	—	—	—	—	—	—	·005	·005	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·005	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	·010	—	·010	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·080‖	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·030§	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·360§	·010	·040	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·015	·005	28
29	·045	·010	·010	·010	·025	·030	·020	·010	·005	·015	—	·010	—	29
30	—	—	—	·005	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	·010	—	—	—	—	—	31

* Total for preceding 18 hours. † Total for preceding 10 hours. ‡ Tota for preceding 17 hours.
§ Total for preceding 24 hours ‖ Total for preceding 3 hours.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·185	·190	·188	·188	·187	·180	·179	·189	·190	·192	·193		1
2	·193	·211	·216	·217	·216	·215	·219	·217	·221	·216	·220		2
3	·248	·252	·264	·256	·258	·248	·246	·248	·239	·226	·207		3
4	·186	·182	·174	·178	·164	·168	·163	·169	·169	·157	*·180*		4
5	·145	·117	·140	·118	·128	·117	·118	·130	·128	·158	·141		5
6	·098	·146	·124	·104	·105	·122	·116	·088	·087	·086	·076		6
7	·143	·122	·126	·115	·124	·135	·154	·158	·160	·160	·148		7
8	·147	*·195*	*·189*	·180	·172	·173	·183	·184	·182	·189	·181		8
9	·193	·184	·188	·197	·198	·187	·190	·191	·191	·190	·195		9
10	·193	·190	·204	·196	·193	·192	·192	·189	·191	·188	·188		10
11	·161	·167	·166	·161	·153	·161	·165	·159	·159	·148	·138		11
12	·090	·076	·078	·072	·068	·069	·063	·065	·067	·055†	·057†		12
13	·121	·129	·138	·150	·140	·121	·110	·114	·132	·140	·108		13
14	·069	·066	·068	·061	·068	·071	·063	·066	·060	·064	·066		14
15	·073	·069	·074	·078	·082	·089	·100	*·223*	·220	·233	·248		15
16	·253	·261	·260	·256	·255	·254	·255	·263	·269	·274	·275		16
17	·267	·264	·264	·267	·266	·269	·267	·259	·256	·268	·264		17
18	·270	·268	·274	·271	·274	·278	·279	·274	·274	·275	·271		18
19	·274	·269	·263	·263	·262	·262	·269	·268	·261	·264	·263		19
20	·267	·275	·271	·261	·253	·260	·264	·266	·264	·257	·256		20
21	·207	·210	·208	·198	·196	·189	·183	·187	·184	·183	·193		21
22	·184	·183	·186	·188	·191	·195	·199	·205	·197	·194	·191		22
23	·190	·172	·164	·165	·155	·145	·136	·138	·137	*·137*	*·138*		23
24	*·160*	·140	·130	·136	·140	·145	·143	·158	*·164*	*·162*	*·172*		24
25	·143	·136	*·186*	*·185*	·135	·118	·117	·114	·111	·114	·121		25
26	*·168*	*·168*	·141	·135	·135	·127	·126	·121	·117	·118	·117		26
27	·221	·212	·206	·209	·203	·227	·229	·228	·228	·220	·240		27
28	·245	·239	·232	·224	·220	·222	·213	·216	·219	·217	·212		28
29	·232	·228	·232	·215	·211	·208	·206	·198	·183	·168	·164		29
30	·180	·174	·178	·177	·177	·177	·176	·184	·179	·180	·182		30
31	·240	·241	·248	·240	·232	·226	·223	·214	·206	·207	·239		31

† Approximate reading.

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·025	·005	·005	—	·025	·025	·045	·075	·095	·070	—	·560	1
2	—	·035	·045	·025	·025	·025	·015	·010	·005	—	—		2
3	—	—	·040	·010	·005	—	—	—	—	—	—		3
4	·035	·020	·015	·020	—	—	—	—	—	—	—		4
5	—	—	—	—	—	—	—	—	—	—	—		5
6	—	—	—	—	—	—	—	—	—	—	—		6
7	—	—	—	—	—	—	—	—	—	—	—	2·675	7
8	—	—	—	—	—	—	—	—	—	—	—		8
9	—	—	—	—	—	—	—	—	—	—	—		9
10	—	—	—	—	—	—	—	—	—	—	—		10
11	·015	·005	—	—	—	—	—	—	—	—	—		11
12	—	—	—	—	—	—	—	—	—	—	—		12
13	—	—	—	—	—	—	—	—	—	—	—	·330	13
14	—	—	—	—	—	—	—	—	—	—	—		14
15	—	—	—	—	—	—	—	—	—	·025*	·005	·030	15
16	—	—	—	—	—	—	—	—	·005	·010	·040	·470	16
17	—	·005	·015	—	·005	—	—	—	—	—	—	·775	17
18	—	—	—	·010	·010	—	·010	·005	—	—	—	·285	18
19	—	—	—	—	—	·005	—	—	—	·005	·005	·010	19
20	·010	·015	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·075	22
23	—	—	—	—	—	—	·020	·010	·020	·020	—	·030	23
24	·010	—	—	—	—	—	—	—	—	—	—		24
25	—	—	—	—	—	—	—	—	—	—	—	·110	25
26	—	—	—	—	—	—	—	—	—	—	—		26
27	—	—	—	—	—	—	—	—	—	—	—	·410	27
28	—	—	—	—	—	—	—	—	—	—	—		28
29	—	—	—	—	—	·010	·050	·090	·090	·100	·095	·455	29
30	—	—	—	—	—	·070	·015	·010	—	—	—	·435	30
31	—	·020	·020	·040	·070	·070	·015	·010	—	—	—	·025	31
	—	·015	—	·005	—	—	—	—	—	—	—	·010	
	—	—	—	—	—	—	—	—	—	—	—		

* Total for preceding 3 hours.

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·781	29·739	29·699	29·669	29·639	29·603	29·585	29·559	29·527	29·513	29·498	29·462	29·446	29·430	1
2	·718	·728	·754	·778	·782	·788	·818	·826	·830	·816	·812	·788	·760	·726	2
3	·446	·440	·430	·414	·397	·380	·384	·360	·344	·310	·288	·246	·198	·158	3
4	·062	29·052	29·054	29·046	29·040	29·048	29·052	·076	·082	·082	·076	·059	·062	·068	4
5	·034	28·990	28·982	28·966	28·970	28·972	28·988	·020	·036	·058	·089	·085	·089	·091	5
6	29·181	29·183	29·189	29·173	29·167	29·161	29·154	29·161	29·153	29·149	·136	·112	·102	·096	6
7	28·994	28·966	28·942	28·917	28·910	28·903	28·914	28·936	28 957	28·982	·021	·022	·042	·057	7
8	29·197	29·205	29·212	29·222	29·235	29·249	29·265	29·287	29·317	29·333	·350	·356	·360	·368	8
9	·497	·505	·500	·495	·502	·510	·518	·532	·540	·556	·562	·545	·539	·533	9
10	·539	·534	·531	·526	·527	·523	·523	·527	·533	·532	·534	·524	·511	·503	10
11	·504	·499	·499	·491	·487	·476	·473	·474	·474	·474	·482	·450	·440	·412	11
12	·305	·290	·292	·280	·275	·264	·265	·268	·268	·275	·264	·242	·234	·220	12
13	·150	·152	·148	·148	·158	·158	·158	·182	·192	·210	·219	·211	·211	·209	13
14	·305	·319	·329	·337	·341	·354	·367	·393	·413	·435	·442	·442	·450	·454	14
15	·542	·542	·542	·524	·524	·532	·538	·548	·560	·570	·571	·559	·551	·539	15
16	·461	·453	·443	·427	·421	·411	·393	·383	·371	·395	·404	·405	·398	·403	16
17	·525	·536	·540	·542	·546	·544	·550	·550	·550	·547	·542	·504	·468	·418	17
18	·202	·192	·182	·174	·156	·148	·170	·184	·204	·222	·233	·234	·243	·255	18
19	·489	29·507	29·529	29·557	29·577	29·605	29·629	29·645	29·674	29·709	29·734	29·756	29·762	29·782	19
20	·990	30·010	30·022	30·022	30·023	30·042	30·042	30·044	30·068	30·075	30·056	30·048	30·050	30·035	20
21	·880	29·860	29·860	29·840	29·830	29·812	29·824	29·837	29·837	29·852	29·857	29·865	29·865	29·895	21
22	·813	·787	·771	·737	·713	·679	·645	·621	·591	·555	·516	·466	·424	·378	22
23	·446	·460	·504	·532	·552	·576	·594	·614	·624	·635	·658	·660	·636	·644	23
24	·657	·650	·652	·660	·655	·665	·664	·675	·696	·715	·712	·706	·688	·688	24
25	·560	·546	·534	·524	·520	·512	·514	·522	·524	·536	·544	·540	·515	·498	25
26	·364	·348	·310	·294	·290	·292	·320	·350	·385	·434	·455	·456	·468	·464	26
27	·410	·416	·438	·446	·446	·452	·465	·480	·496	·512	·513	·503	·497	·495	27
28	·581	·598	·613	·601	·598	·596	·597	·601	·605	·621	·625	·612	·596	·574	28
29	·410	·398	·389	·376	·364	·350	·342	·356	·372	·378	·386	·380	·380	·372	29
30	·526	·518	·513	·484	·434	·387	·362	·360	·372	·388	·422	·432	·442	·464	30
31	29·648	29·636	29·636	29·628	29·612	29·586	29·552	29·528	29·530	29·522	29·536	29·536	29·526	29·539	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	12	17	18	15	20	16	23	15	25	14	31	14	32	13	39	18	23	16	20	14	24	14	14	1
2	9	26	10	24	10	19	10	18	10	16	11	16	11	14	13	15	14	17	14	18	14	19	15	23	2
3	23	16	24	15	25	16	24	15	23	13	22	12	23	11	23	10·5	20	12	20	17	22	21	22	27	3
4	26	28	25	27	25	27	25	29	25	28	25	28	25	28	25	24	25	27	25	29	24	25	26	31	4
5	24	20	26	28	26	32	26	27	28	30	28	29	30	23	30	24	29	29	28	28	29	30			5
6	32	14	32	10·5	32	8·5	32	9·5	32	8·5	32	8·5	32	7·5	32	10·5	32	11	1	16	32	17	32	21	6
7	30	30	30	38	29	42	28	39	27	29	30	29	30	29	32	25	32	29	32	30	31	25	30	30	7
8	30	13	30	15	30	14	31	18	31	23	31	19	31	24	31	23	31	24	32	23	31	26	31	28	8
9	28	13	32	5·5	29	7·5	27	7·5	30	8·5	30	8·5	30	6·5	30	3	30	4	30	2	24	4	24	4·5	9
10	29	3	29	4	29	4·5	29	5·5	29	4·5	29	6·5	29	2	29	4	29	4·5	29	3	29	3	2	3	10
11	4	5·5	4	5·5	4	6·5	32	6·5	32	6·5	32	7·5	2	8·5	2	6·5	8	10·5	8	19	10	20	11	19	11
12	12	37	11	36	11	33	11	33	11	25	11	27	11	24	11	26	11	26	12	27	11	29	11	29	12
13	28	14	29	21	30	21	30	19	30	14	30	14	30	17	30	16	31	16	31	16	30	14	31	15	13
14	7	20	7	20	7	20	6	21	6	23	7	18	6	17	3	11	3	9·5	5	12	6	19	5	18	14
15	9	15	9	17	8	16	9	20	13	16	24	3	24	5·5	18	11	18	13	17	15	16	16	15	22	15
16	15	29	15	27	14	27	14	31	13	33	13	38	13	40	13	42	12	45	14	28	15	19	15	18	16
17	19	11	19	11	19	9·5	17	11	16	12	17	12	17	13	17	13	16	12	16	8·5	14	12	14	17	17
18	17	20	16	23	15	26	14	29	13	31	15	30	17	15	17	9·5	16	10·5	16	4·5	16	2·5	16	3·5	18
19	30	11	30	9·5	30	9·5	30	7·5	30	5·5	30	8·5	30	7·5	30	8·5	31	5·5	31	4	31	2	31	3	19
20	31	4	31	4	31	4	31	4	31	4	31	5·5	29	4	29	4	29	2	29	4	18	7·5	19	10·5	20
21	20	31	20	30	21	25	23	18	24	19	24	20	24	22	24	23	25	23	26	23	26	24	20	20	21
22	24	16	24	17	24	14	24	10·5	23	5·5	24	12	21	7·5	23	6·5	19	4·5	15	8·5	13	13	13	15	22
23	28	32	28	35	28	29	28	30	28	26	28	27	28	28	28	29	28	29	28	29	27	28	27	29	23
24	27	7·5	27	8·5	27	7·5	27	6·5	27	6·5	27	5·5	27	4·5	27	4	31	2	31	1·5	31	3	31	5·5	24
25	23	16	24	24	24	26	24	31	25	30	25	27	25	28	24	31	24	34	24	37	24	40	24	36	25
26	21	40	21	38	21	38	22	34	23	31	24	38	24	38	25	34	25	30	24	24	24	24	24	25	26
27	23	31	23	30	22	28	22	33	22	34	22	31	22	36	22	32	22	30	21	35	21	37	21	41	27
28	21	38	21	35	21	30	21	30	22	28	21	28	20	30	20	27	19	25	19	23	19	25	19	31	28
29	18	31	19	31	19	31	19	29	19	27	19	27	19	28	20	27	19	21	20	22	19	25	22	28	29
30	20	23	19	20	19	22	18	23	17	30	17	33	18	39	19	40	19	34	20	30	22	28	21	27	30
31	19	13	18	7·5	16	13	15	18	16	16	14	11	13	15	12	19	13	16	15	11	20	15	21	18	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 211 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·410	29·420	29·440	29·474	29·510	29·548	29·577	29·622	29·646	29·682	29·562	29·410	29·781	·371	1
2	·700	·694	·670	·644	·606	·566	·554	·532	·486	·468	29·702	29·468	29·830	·362	2
3	·134	·120	·096	·072	·064	·052	·062	·064	·064	·064	29·233	29·052	29·446	·394	3
4	·072	·078	·084	·086	·090	·078	·078	·086	·072	·052	29·068	29·040	29·090	·050	4
5	·104	·111	·121	·133	·144	·163	·169	·173	·179	·183	29·077	28·966	29·183	·217	5
6	·097	·093	·094	·094	·094	·086	·086	·066	·047	·020	29·121	29·020	29·189	·169	6
7	·072	·091	·094	·105	·117	·129	·141	·161	·175	·185	29·035	28·908	29·185	·277	7
8	·384	·408	·420	·440	·454	·472	·488	·498	·492	·492	29·354	29·107	29·498	·301	8
9	·531	·533	·533	·539	·543	·551	·546	·547	·543	·543	29·531	29·495	29·562	·067	9
10	·504	·513	·513	·511	·514	·519	·514	·514	·513	·511	29·521	29·503	29·539	·036	10
11	·408	·405	·398	·394	·392	·370	·346	·336	·328	·315	29·430	29·315	29·504	·189	11
12	·214	·212	·214	·216	·212	·197	·190	·178	·168	·158	29·238	29·158	29·305	·147	12
13	·226	·234	·247	·254	·264	·269	·277	·283	·289	·297	29·214	29·148	29·297	·149	13
14	·464	·476	·494	·504	·510	·525	·532	·532	·540	·540	29·437	29·305	29·540	·235	14
15	·529	·527	·526	·517	·512	·509	·505	·487	·477	·471	29·529	29·471	29·571	·100	15
16	·412	·420	·428	·428	·440	·456	·465	·494	·502	·518	29·430	29·371	29·518	·147	16
17	·386	·352	·304	·258	·214	·132	·128	·154	·190	·206	29·404	29·128	29·550	·422	17
18	·274	·297	·327	·353	·381	·409	·429	·447	·456	·477	29·277	29·148	29·477	·329	18
19	29·798	·822	·842	·872	·892	·922	·943	·958	·974	·986	29·749	29·489	29·986	·497	19
20	30·012	·984	·984	·978	·954	·988	·988	·956	·928	·902	30·008	29·902	30·075	·173	20
21	29·875	·879	·887	·885	·878	·883	·873	·867	·853	·837	29·859	29·812	29·887	·075	21
22	·339	·308	·304	·312	·342	·360	·380	·396	·416	·424	29·512	29·304	29·813	·509	22
23	·646	·660	·666	·672	·680	·680	·681	·676	·678	·672	29·619	29·446	29·681	·235	23
24	·679	·670	·658	·634	·624	·612	·604	·600	·594	·580	29·636	29·580	29·715	·135	24
25	·494	·490	·492	·485	·485	·470	·458	·446	·430	·392	29·501	29·392	29·560	·168	25
26	·465	·456	·450	·430	·410	·406	·402	·402	·410	·410	29·395	29·290	29·468	·178	26
27	·513	·519	·533	·543	·556	·566	·574	·577	·581	·575	29·594	29·410	29·581	·171	27
28	·566	·560	·550	·530	·515	·509	·495	·476	·452	·430	29·563	29·430	29·695	·195	28
29	·390	·402	·428	·446	·460	·472	·490	·503	·524	·526	29·412	29·342	29·526	·184	29
30	·488	·502	·514	·540	·565	·598	·632	·650	·662	·656	29·496	29·362	29·662	·302	30
31	29·544	29·552	29·558	29·570	29·574	29·574	29·575	29·576	29·574	29·576	29·570	29·522	29·643	·126	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	9·5	13	8·5	5	9·5	7	15	6	28	5	28	5	31	3	30	5	43	5	38	6	41	6	37	1
2	16	22	16	24	17	21	18	20	18	25	18	22	18	26	19	27	19	31	19	27	19	28	22	21	2
3	22	28	22	29	23	26	23	22	23	28	23	24	24	27	24	27	25	29	25	26	26	27	26	28	3
4	25	25	26	24	27	20	26	19	26	18	26	20	26	17	25	14	25	14	26	15	26	15	25	20	4
5	30	31	28	24	27	24	30	21	29	22	31	19	31	16	32	11	32	13	32	15	32	13	32	16	5
6	32	20	32	19	32	18	32	21	32	16	32	14	32	12	32	12	32	16	31	11	30	19	29	16	6
7	32	19	30	19	30	14	29	14	27	14	28	16	27	14	29	14	29	9·5	29	9·5	30	12	31	12	7
8	31	31	31	27	31	26	31	19	31	20	30	24	29	26	31	21	28	17	29	7·5	28	11	27	11	8
9	26	5·5	29	6·5	29	4	29	4·5	29	5·5	29	3	29	3	29	3	29	3	29	4	29	4	29	2	9
10	3	4	3	4·5	3	4·5	4	6·5	4	4·5	4	4	4	4·5	4	6·5	4	4	4	5·5	4	5·5	4	4·5	10
11	13	15	11	20	12	23	12	25	11	28	11	30	11	30	9	30	10	36	11	35	12	32	11	34	11
12	11	25	10	30	9	30	9	31	9	31	9	28	8	26	4	23	3	23	2	22	2	17	1	15	12
13	30	10·5	31	9·5	32	8·5	29	8·5	30	8·5	32	11	32	10·5	5	19	4	22	6	22	6	21	7	21	13
14	4	10·5	5	5·5	5	8·5	5	8·5	5	6·5	5	5·5	5	5·5	32	6·5	32	3	6	9·5	9	12	10	12	14
15	15	19	15	25	15	20	15	22	16	25	15	23	16	25	15	30	14	27	14	29	14	27	14	28	15
16	16	18	16	19	16	22	16	21	16	18	17	13	17	9·5	18	10·5	18	10·5	19	10·5	19	12	19	11	16
17	13	26	12	29	10	33	10	36	9	41	10	40	10	45	10	41	15	30	18	27	20	30	18	19	17
18	14	4	14	4·5	14	3	14	5·5	14	5·5	14	5·5	14	9·5	14	9·5	14	9·5	14	11	29	13	30	14	18
19	31	4	31	4	31	4	31	4·5	31	4·5	31	6·5	31	4·5	31	6·5	31	4·5	31	4·5	31	3	31	4	19
20	22	10·5	22	10·5	18	8·5	17	13	20	17	18	17	18	20	19	17	19	16	18	19	19	24	19	26	20
21	26	23	26	18	25	10·5	23	6·5	24	12	24	10·5	26	14	26	12	24	12	25	15	22	16	24	15	21
22	13	13	12	12	10	12	11	11	5	8·5	32	12	30	18	28	24	28	30	27	28	28	29	28	36	22
23	27	31	27	29	27	18	27	19	26	18	27	17	26	15	27	13	26	11	28	9·5	27	6·5	27	7·5	23
24	18	7·5	16	8·5	17	7·5	17	10·5	17	10·5	17	12	18	13	20	11	24	13	24	15	24	17	23	15	24
25	23	36	23	34	23	34	23	38	24	37	24	37	24	28	22	30	22	31	22	36	21	37	21	41	25
26	23	18	23	17	22	20	21	24	21	25	21	28	22	36	21	33	21	34	20	32	21	33	21	36	26
27	21	40	21	38	21	34	21	35	21	39	21	37	22	36	21	33	21	34	20	32	21	33	21	36	27
28	19	30	19	29	18	27	18	28	18	27	18	29	18	34	18	31	18	31	18	29	17	33	18	32	28
29	21	30	22	32	22	28	23	28	22	31	21	30	22	30	21	28	22	28	22	25	22	22	22	22	29
30	21	34	22	32	22	33	22	31	22	24	22	25	22	21	21	18	20	12	20	12	21	12	20	12	30
31	20	17	20	17	21	19	21	18	20	21	20	21	20	28	20	30	20	27	20	30	20	29	20	32	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	44·4	45·1	44·9	45·0	44·6	45·0	45·4	45·5	46·4	47·1	47·5	48·0	49·0	48·9	1
2	44·8	44·7	44·9	44·1	44·1	44·1	44·0	44·4	45·0	44·9	45·0	44·8	44·9	44·6	2
3	49·3	49·4	48·7	48·9	48·0	47·9	48·9	49·0	50·1	51·2	52·0	51·9	52·1	52·2	3
4	47·0	45·9	45·0	43·5	44·8	44·5	43·0	43·1	42·1	42·6	43·1	44·9	42·9	42·9	4
5	43·3	44·0	44·7	44·7	42·7	42·8	43·2	41·1	40·9	42·5	40·1	41·5	40·3	38·9	5
6	37·1	36·5	36·1	35·5	34·7	34·0	33·7	33·4	33·5	34·3	35·7	36·3	37·0	37·1	6
7	36·4	36·1	36·3	34·3	33·7	36·6	35·0	36·3	35·5	35·7	35·9	35·9	36·3	36·7	7
8	36·9	37·5	37·6	38·9	39·1	39·0	39·9	39·9	40·9	40·9	42·0	42·2	42·6	42·5	8
9	36·1	36·0	35·0	35·0	35·0	34·6	35·3	36·0	36·0	36·7	38·4	39·5	40·7	40·9	9
10	34·0	34·0	33·9	33·2	34·5	33·8	35·0	34·6	35·1	36·0	37·6	39·5	40·1	40·1	10
11	32·3	32·9	32·1	32·1	32·0	33·5	35·3	34·7	38·9	40·0	41·1	41·7	41·5	41·6	11
12	40·0	40·0	40·0	39·9	39·9	40·0	40·0	39·7	39·6	39·8	40·3	40·3	40·9	40·6	12
13	37·1	36·1	36·0	35·7	36·3	36·2	36·5	36·8	37·6	38·7	39·1	39·6	39·7	40·6	13
14	46·8	46·9	46·9	47·3	46·6	46·2	46·8	46·7	46·0	45·9	40·6	46·3	40·5	47·0	14
15	45·0	45·2	45·0	46·3	47·4	46·2	46·0	45·6	45·9	46·7	47·2	48·1	48·5	47·9	15
16	49·5	49·3	49·8	49·4	49·9	49·7	49·6	49·6	49·1	49·1	49·3	49·9	51·5	51·2	16
17	47·1	46·9	46·9	47·2	48·1	48·7	48·8	48·7	47·7	47·6	47·9	48·0	49·2	49·5	17
18	47·9	48·5	48·9	48·9	49·1	48·2	47·0	47·0	46·8	46·4	47·5	48·4	48·5	48·1	18
19	45·2	45·5	45·9	45·9	45·9	46·1	46·0	44·8	45·2	45·7	46·3	48·2	48·9	49·3	19
20	45·2	43·1	43·6	42·5	44·4	44·4	44·2	44·1	44·4	45·0	44·9	45·5	47·5	48·2	20
21	48·7	49·2	49·9	49·7	48·6	48·0	48·1	48·2	48·2	47·5	48·6	47·9	48·9	48·7	21
22	45·1	46·0	45·9	46·1	45·6	46·0	44·7	43·8	43·8	44·1	44·9	44·1	44·8	44·9	22
23	44·5	44·2	44·6	44·6	44·1	44·3	44·5	44·1	44·6	44·9	45·5	45·9	45·9	44·1	23
24	42·9	42·9	42·7	42·8	42·9	43·1	42·4	43·1	42·7	43·6	44·5	45·8	46·1	46·6	24
25	49·8	50·6	51·1	51·4	51·2	51·1	51·6	51·7	51·9	52·1	52·7	52·8	53·1	52·9	25
26	52·0	50·8	51·1	51·7	51·8	52·0	52·0	51·6	51·6	51·8	51·9	52·3	52·0	52·2	26
27	53·2	53·1	53·1	52·7	52·6	52·5	52·6	52·7	52·8	52·7	53·1	53·1	53·1	53·2	27
28	52·5	52·0	52·0	51·9	52·0	51·7	52·0	52·0	52·1	52·4	52·5	52·5	52·4	52·4	28
29	51·8	51·9	52·1	52·1	52·2	52·3	52·6	52·1	52·2	52·9	53·0	52·5	52·4	52·3	29
30	51·5	51·3	51·7	51·6	51·8	51·5	52·7	53·0	53·1	53·2	53·1	53·2	53·0	53·0	30
31	51·8	51·6	51·1	51·0	50·3	50·3	50·8	51·1	51·6	51·7	53·0	52·0	53·0	53·6	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	41·3	42·0	42·0	42·3	42·7	43·2	43·8	43·4	45·0	45·4	46·0	47·4	47·7	47·9	1
2	42·0	41·6	41·4	40·2	40·4	40·4	40·1	40·3	41·0	40·4	40·5	40·9	41·2	41·9	2
3	48·3	48·2	47·6	47·2	46·7	47·1	47·9	48·2	49·4	50·9	50·5	50·4	50·9	51·9	3
4	43·0	42·1	41·6	41·0	41·6	41·0	40·0	40·1	40·1	38·9	40·2	40·9	40·6	40·2	4
5	40·8	41·9	41·7	41·9	40·4	39·7	40·1	39·1	39·5	39·4	38·1	38·3	37·7	37·4	5
6	34·1	33·8	33·6	33·1	32·4	31·9	31·4	31·2	31·1	31·9	32·5	32·9	33·5	33·5	6
7	33·9	33·7	33·9	33·6	33·1	34·4	33·5	33·3	32·5	32·7	32·9	32·1	33·0	33·5	7
8	35·0	35·1	35·4	36·0	36·1	36·2	36·6	36·9	37·1	37·8	38·1	37·8	38·0	38·1	8
9	34·4	35·0	34·4	33·3	33·1	32·7	33·3	33·9	34·3	34·7	36·0	36·8	36·8	36·5	9
10	32·1	32·0	32·1	31·4	32·4	31·9	33·0	33·0	33·0	33·5	35·5	36·4	35·3	35·5	10
11	31·1	31·6	31·1	31·0	31·1	32·5	34·1	33·7	36·3	38·1	37·5	37·2	38·8	38·8	11
12	36·6	37·0	37·0	37·1	37·7	38·0	38·0	37·7	37·1	36·9	37·3	37·3	37·5	37·1	12
13	36·7	35·6	35·3	35·1	35·7	35·5	35·9	36·1	36·9	37·8	38·4	39·0	39·1	40·1	13
14	46·0	46·1	46·0	46·4	45·8	45·4	45·4	45·4	44·9	44·9	45·5	45·1	45·1	45·3	14
15	44·2	44·6	44·5	45·8	46·8	45·5	45·5	44·0	43·6	43·4	43·9	44·4	45·5	45·9	15
16	48·3	48·1	48·3	48·2	48·3	48·0	48·0	47·9	48·0	48·1	48·0	48·8	50·1	49·7	16
17	46·3	46·0	46·0	46·4	47·2	47·9	47·7	47·8	46·9	46·9	47·0	47·1	48·5	48·7	17
18	45·8	46·1	46·5	47·1	47·3	46·4	45·6	45·9	45·3	45·0	46·1	46·7	46·5	46·4	18
19	44·5	44·9	45·1	45·1	45·2	45·2	45·1	44·1	44·3	44·8	45·3	46·9	47·3	47·7	19
20	44·9	43·0	43·4	42·4	43·9	44·1	44·0	43·8	44·1	44·9	44·8	45·1	46·5	47·0	20
21	48·2	48·9	49·4	49·3	47·2	46·4	46·0	46·0	45·7	46·0	45·6	46·0	45·5	44·6	21
22	43·8	44·4	44·0	44·4	44·1	44·3	43·0	43·0	43·0	43·4	43·6	43·4	44·1	44·4	22
23	40·3	40·1	40·6	40·0	40·6	40·9	41·3	40·9	40·1	40·8	41·5	41·2	41·1	41·1	23
24	41·1	41·0	40·9	40·9	41·0	41·2	41·0	41·2	41·1	42·2	43·0	43·6	44·3	44·5	24
25	49·0	49·9	50·3	50·4	50·5	50·4	50·7	50·8	51·0	51·1	51·4	51·3	51·3	51·3	25
26	49·7	50·0	50·6	51·0	50·8	50·6	51·1	50·3	50·0	50·5	50·9	50·5	50·7	51·2	26
27	52·7	53·0	52·9	52·4	52·6	52·4	52·4	52·6	52·8	52·5	52·9	52·9	53·0	52·9	27
28	51·7	51·2	51·2	51·0	51·0	51·0	51·1	51·2	51·1	50·9	50·9	50·4	50·0	49·7	28
29	51·1	51·4	51·8	51·9	51·9	52·0	51·9	51·5	51·1	50·9	52·0	51·7	51·3	50·9	29
30	50·6	50·6	50·9	50·9	51·0	50·7	51·7	52·2	52·4	52·5	52·2	52·4	52·1	51·9	30
31	51·3	51·2	51·0	50·7	50·0	50·0	50·5	51·0	51·3	51·5	52·9	51·9	52·9	53·4	31

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·6	48·6	48·1	48·0	47·7	46·2	45·1	43·9	44·0	44·1	46·3	43·8	49·9	6·1	1
2	44·8	45·0	45·0	45·0	45·3	45·6	45·4	45·5	46·7	48·6	45·1	44·0	48·8	4·8	2
3	52·5	52·7	52·6	52·5	51·5	51·0	50·6	49·8	47·6	47·5	50·3	47·5	52·7	5·2	3
4	42·9	43·0	42·1	42·1	42·0	40·2	40·5	42·1	42·0	41·9	43·1	40·1	47·5	7·4	4
5	38·1	39·7	39·7	40·0	39·8	40·1	39·7	39·0	38·7	38·4	41·0	37·6	45·0	7·4	5
6	36·5	36·1	34·9	34·2	33·3	34·0	33·6	33·9	35·1	34·7	35·1	33·0	38·1	5·1	6
7	37·0	36·9	35·9	35·9	35·1	36·2	36·6	37·1	37·0	36·6	36·0	33·3	37·6	4·3	7
8	42·2	41·2	40·1	39·6	38·0	37·7	36·1	34·7	35·9	34·5	39·2	34·3	43·1	8·8	8
9	40·2	38·1	36·6	36·6	37·5	37·1	36·1	35·4	35·0	33·7	36·7	33·7	41·2	7·5	9
10	40·0	39·6	38·1	37·1	34·7	35·5	35·0	33·7	33·3	33·4	35·9	31·9	40·4	8·5	10
11	42·0	41·9	41·9	42·0	40·6	39·8	41·9	41·7	41·5	41·1	38·5	31·9	42·1	10·2	11
12	40·6	40·6	40·5	40·0	40·1	38·7	36·0	36·2	37·1	37·9	39·5	35·9	41·0	5·1	12
13	42·2	42·0	42·0	42·9	43·0	44·8	45·7	46·7	47·0	46·9	40·4	35·7	47·0	11·3	13
14	46·9	46·3	45·9	44·7	44·3	43·5	44·1	44·2	45·1	45·0	45·9	43·4	47·3	3·9	14
15	48·2	47·8	47·9	47·9	47·5	47·1	47·4	47·6	48·5	49·1	47·1	44·9	49·1	4·2	15
16	50·7	48·5	48·1	47·5	47·1	46·2	47·4	47·2	47·0	47·0	48·9	46·1	51·7	5·6	16
17	49·0	49·0	48·9	48·4	48·0	48·3	49·9	49·6	48·1	47·7	48·3	46·8	50·1	3·3	17
18	47·9	47·0	45·8	45·1	44·0	43·1	43·0	43·9	44·9	45·1	46·7	42·6	49·1	6·5	18
19	49·3	49·0	48·6	47·3	46·9	46·0	45·7	45·0	45·2	45·8	46·6	44·2	49·4	5·2	19
20	48·0	47·3	46·9	47·1	46·9	47·0	47·0	48·1	48·0	48·1	45·9	42·4	48·3	5·9	20
21	48·0	46·7	46·0	45·6	45·5	45·4	45·6	45·4	44·9	45·4	47·4	44·5	49·9	5·4	21
22	45·3	45·9	46·0	45·5	44·6	45·1	45·6	45·9	45·0	44·9	45·2	43·3	46·2	2·9	22
23	44·0	44·6	43·7	44·0	44·0	43·1	43·7	43·5	43·3	42·7	44·3	42·7	46·1	3·4	23
24	45·9	45·9	46·0	46·0	47·0	47·7	49·2	49·4	49·4	49·4	45·3	42·4	49·5	7·1	24
25	52·5	52·5	52·4	52·4	52·5	52·0	51·9	52·3	51·8	51·7	51·9	49·3	53·2	3·9	25
26	51·9	52·0	52·1	52·3	52·9	53·0	52·7	52·9	53·0	53·0	52·1	50·4	53·1	2·7	26
27	53·0	53·0	52·9	52·9	53·0	52·8	52·6	52·2	52·1	52·1	52·8	52·0	53·4	1·4	27
28	52·3	52·0	51·8	51·9	52·1	52·0	52·3	52·4	52·0	51·4	52·1	51·3	52·6	1·3	28
29	51·7	51·1	51·0	51·0	51·1	51·1	51·4	51·1	51·0	51·2	51·8	50·7	53·1	2·4	29
30	52·9	51·7	52·1	52·1	52·0	52·0	52·1	52·0	52·0	51·9	52·3	51·2	53·4	2·2	30
31	53·7	53·2	53·3	53·1	53·9	54·0	53·8	53·7	53·9	53·6	52·5	50·1	54·2	4·1	31

- - - - - - 11 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	48·1	47·2	46·9	46·4	46·1	45·1	44·1	42·7	42·4	42·1	44·6				1
2	42·8	43·0	43·8	43·7	44·2	44·9	44·9	45·0	46·1	47·9	42·4				2
3	52·0	52·1	52·0	51·3	50·0	50·0	48·7	47·9	45·2	44·3	49·1				3
4	40·3	40·0	39·9	38·9	39·3	38·2	38·4	39·4	39·2	39·1	40·2				4
5	36·8	37·4	37·9	36·3	36·4	37·0	36·3	35·5	35·2	34·9	38·3				5
6	33·1	32·6	32·0	31·3	30·7	31·0	30·7	31·1	32·4	32·4	32·2				6
7	33·7	34·1	34·6	35·0	34·6	35·4	35·5	35·7	35·3	34·5	33·9				7
8	38·5	37·9	36·9	36·6	36·1	35·4	35·1	34·3	34·9	33·9	36·4				8
9	36·1	35·5	34·4	34·5	34·9	34·5	33·9	32·9	32·9	32·3	34·5				9
10	35·6	35·0	35·0	34·7	33·0	33·5	33·0	32·0	32·0	32·0	33·5				10
11	38·0	37·4	38·0	37·3	37·1	37·2	37·5	36·9	37·3	37·3	35·7				11
12	37·9	38·3	38·7	38·8	39·0	38·3	35·4	35·9	36·7	37·2	37·4				12
13	42·0	41·5	41·6	42·3	42·6	44·1	45·1	46·0	46·1	46·0	39·8				13
14	45·1	44·9	44·4	43·4	43·2	42·3	42·6	43·0	44·2	44·1	44·8				14
15	46·3	46·0	45·9	46·1	46·2	46·0	46·3	47·0	47·8	48·0	45·6				15
16	49·2	46·4	46·8	45·9	45·9	45·1	46·4	46·3	46·2	46·1	47·6				16
17	48·2	47·9	47·5	47·0	46·9	47·5	49·1	48·9	47·1	46·1	47·4				17
18	46·0	45·2	44·6	44·0	43·3	42·1	42·1	43·0	43·6	44·2	45·2				18
19	47·6	47·8	47·2	46·5	46·0	45·4	45·2	44·8	44·9	45·2	45·7				19
20	46·7	46·1	45·1	45·3	44·9	45·1	45·3	46·4	46·9	47·3	45·0				20
21	44·6	43·3	42·9	42·6	43·0	43·1	42·6	42·3	42·4	43·8	45·2				21
22	45·0	45·5	45·8	45·1	44·0	44·4	43·3	43·4	43·0	41·4	43·9				22
23	41·5	40·9	40·9	40·7	41·1	41·2	41·7	41·9	41·9	41·1	41·0				23
24	44·9	45·1	45·5	45·7	46·6	47·1	48·8	49·0	49·0	48·4	44·0				24
25	51·6	51·6	51·8	51·7	51·6	51·2	51·3	51·0	50·1	49·7	50·9				25
26	51·5	51·3	51·9	51·8	52·6	52·4	52·5	52·3	52·6	52·6	51·2				26
27	53·0	52·7	52·6	52·5	52·5	52·2	52·3	51·9	52·0	51·9	52·6				27
28	50·1	50·1	50·8	50·9	51·0	51·1	51·3	51·2	51·0	50·9	50·9				28
29	50·4	49·7	49·9	50·0	50·1	50·1	50·0	50·1	49·9	50·3	50·9				29
30	51·9	50·7	51·7	51·3	51·4	51·3	51·4	51·2	51·1	51·2	51·5				30
31	53·5	53·1	53·1	53·0	53·3	53·5	53·4	53·4	53·4	53·2	52·2				31

FALMOUTH OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·226	·232	·234	·239	·252	·257	·267	·257	·282	·283	·292	·319	·315	1
2	·235	·228	·223	·208	·212	·212	·207	·207	·214	·205	·206	·214	·219	2
3	·326	·322	·316	·304	·302	·313	·321	·327	·344	·368	·348	·346	·357	3
4	·233	·228	·225	·229	·227	·219	·215	·216	·226	·199	·218	·213	·227	4
5	·227	·242	·230	·234	·226	·212	·215	·216	·226	·209	·208	·199	·199	5
6	·166	·167	·167	·163	·157	·154	·149	·147	·145	·152	·152	·154	·157	6
7	·169	·169	·170	·184	·182	·176	·174	·160	·153	·155	·157	·147	·155	7
8	·183	·180	·184	·182	·182	·185	·183	·188	·183	·195	·192	·185	·185	8
9	·181	·193	·192	·170	·166	·163	·168	·173	·180	·180	·186	·191	·180	9
10	·158	·156	·159	·153	·159	·156	·164	·169	·163	·167	·186	·184	·160	10
11	·157	·160	·159	·156	·160	·172	·183	·182	·187	·209	·188	·179	·208	11
12	·182	·189	·189	·192	·203	·207	·207	·205	·195	·189	·191	·191	·190	12
13	·213	·203	·199	·198	·203	·201	·204	·204	·211	·217	·225	·231	·232	13
14	·301	·302	·299	·304	·298	·294	·287	·288	·285	·286	·292	·285	·283	14
15	·280	·287	·287	·302	·312	·297	·299	·269	·258	·244	·249	·250	·270	15
16	·324	·321	·320	·322	·318	·313	·314	·312	·321	·324	·318	·330	·345	16
17	·305	·299	·299	·305	·313	·324	·317	·321	·311	·313	·310	·312	·332	17
18	·282	·283	·288	·301	·304	·293	·289	·296	·284	·282	·294	·298	·292	18
19	·285	·291	·290	·290	·293	·291	·289	·280	·280	·286	·290	·305	·306	19
20	·295	·276	·279	·270	·281	·285	·285	·282	·285	·297	·295	·295	·304	20
21	·331	·342	·346	·346	·307	·295	·284	·283	·276	·292	·271	·286	·267	21
22	·270	·274	·266	·273	·271	·272	·257	·267	·267	·273	·267	·273	·280	22
23	·207	·205	·211	·200	·215	·219	·225	·221	·202	·212	·220	·212	·210	23
24	·237	·235	·235	·234	·235	·237	·241	·237	·239	·252	·259	·259	·271	24
25	·337	·351	·355	·353	·358	·357	·358	·360	·362	·363	·362	·358	·354	25
26	·328	·351	·363	·365	·359	·351	·364	·348	·340	·351	·359	·344	·353	26
27	·391	·402	·399	·390	·397	·393	·392	·395	·400	·393	·399	·399	·402	27
28	·373	·366	·366	·362	·361	·365	·364	·366	·363	·353	·352	·339	·330	28
29	·367	·373	·382	·384	·382	·384	·377	·374	·361	·346	·374	·373	·363	29
30	·358	·360	·362	·363	·364	·360	·370	·380	·385	·386	·379	·383	·377	30
31	·372	·371	·373	·366	·357	·357	·364	·373	·374	·378	·400	·385	·400	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·020	·040	·035	·025	—	·010	·010	—	—	·010	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·005	·005	2
3	—	—	—	·015	·010	—	·005	·005	—	·010	·010	·150	·100	3
4	—	·005	—	—	—	—	·035	—	·025	·015	·030	·015	·005	4
5	·025	·075	·005	·020	·125	·005	·010	·025	·065	—	·020	—	·020	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	·020	·040	·050	·050	·010	—	·010	·005	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	·030	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·115	·145	·070	·020	·045	·035	—	·015	·045	·010	—	·005	·025	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	·030	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	·045	·090	·020	—	—	16
17	—	—	—	·005	·005	·015	·005	·005	·030	·015	·025	·035	·030	17
18	—	—	—	—	—	—	—	·010	·060	·030	—	—	—	18
19	·060	·015	·010	·005	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·035	·015	·020	·015	—	—	—	—	—	·025	·015	·010	—	21
22	—	—	—	—	—	·005	·025	·065	·055	·030	·010	—	·020	22
23	—	—	—	—	—	—	—	—	—	—	—	—	·005	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·020	·030	·030	·025	·045	·010	·010	·010	·010	·005	—	·005	—	25
26	·015	·100	·150	·120	·085	·085	·055	—	—	—	·005	·005	—	26
27	·050	·040	·010	·010	·005	·005	·010	·040	·005	—	·010	·020	·040	27
28	·010	—	·005	·005	—	·020	·015	·005	—	—	—	—	—	28
29	·030	·030	·020	·030	·005	·005	—	—	—	—	—	·045	·005	29
30	—	·020	—	·050	·030	·060	·060	·030	·030	—	—	—	·025	30
31	—	—	—	—	·005	·010	·050	·065	·110	·065	·010	·005	·005	31

445/9r

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·321	·317	·307	·306	·295	·291	·287	·276	·260	·252	·245		1
2	·235	·251	·253	·271	·268	·277	·290	·292	·293	·305	·325		2
3	·382	·381	·381	·380	·362	·342	·348	·320	·310	·272	·255		3
4	·220	·222	·215	·222	·204	·212	·209	·210	·213	·211	·210		4
5	·208	·203	·199	·208	·177	·181	·188	·180	·173	·170	·168		5
6	·156	·150	·151	·149	·143	·140	·139	·137	·142	·163	·168		6
7	·160	·160	·168	·187	·194	·195	·199	·196	·194	·187	·178		7
8	·188	·197	·194	·186	·186	·192	·183	·194	·194	·192	·188		8
9	·173	·172	·181	·176	·178	·176	·173	·172	·160	·162	·165		9
10	·163	·166	·159	·172	·176	·168	·171	·164	·159	·164	·163		10
11	·207	·190	·181	·191	·179	·186	·195	·183	·175	·182	·184		11
12	·186	·199	·206	·215	·222	·225	·227	·201	·208	·213	·213		12
13	·242	·265	·256	·258	·263	·268	·280	·293	·302	·301	·299		13
14	·282	·278	·281	·275	·266	·266	·256	·256	·263	·279	·277		14
15	·284	·290	·288	·284	·288	·297	·297	·300	·315	·324	·321		15
16	·338	·331	·290	·303	·290	·295	·287	·303	·303	·303	·301		16
17	·334	·327	·320	·311	·305	·307	·318	·338	·337	·311	·291		17
18	·294	·289	·280	·280	·274	·272	·256	·257	·266	·267	·279		18
19	·311	·308	·317	·307	·307	·299	·297	·296	·294	·295	·294		19
20	·307	·302	·297	·278	·281	·274	·277	·282	·294	·307	·316		20
21	·249	·255	·242	·242	·240	·249	·251	·240	·236	·242	·267		21
22	·286	·295	·300	·306	·295	·280	·284	·254	·253	·253	·223		22
23	·225	·234	·216	·225	·218	·226	·237	·241	·248	·250	·239		23
24	·269	·286	·290	·299	·304	·313	·316	·340	·342	·342	·327		24
25	·356	·370	·370	·377	·374	·370	·366	·370	·357	·341	·332		25
26	·363	·376	·369	·384	·379	·392	·386	·393	·384	·391	·391		26
27	·397	·403	·394	·392	·390	·389	·383	·389	·382	·387	·384		27
28	·323	·334	·338	·359	·359	·360	·364	·365	·360	·361	·366		28
29	·354	·349	·340	·346	·348	·350	·350	·343	·350	·346	·353		29
30	·371	·372	·357	·379	·368	·372	·369	·371	·366	·364	·367		30
31	·406	·407	·403	·401	·402	·398	·403	·403	·404	·401	·400		31

- - - Rain-gauge 2 feet above ground ; 167 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	·005	—	—	—	—	·010	·025	·005	—	·200	1
2	—	—	—	·070	·065	·025	·025	·050	·060	·025	·005	·335	2
3	·020	·070	·015	·010	·015	·005	—	—	—	·025	—	·405	3
4	·030	·025	·005	·010	—	·010	·010	—	·005	—	—	·225	4
5	·020	·035	—	—	·005	—	—	—	—	—	—	·455	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	·020	·030	—	—	—	—	—	·235	7
8	—	—	—	—	—	—	—	·005	·035	—	·010	·050	8
9	—	—	—	—	—	—	—	—	—	—	—	·030	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·005	—	—	—	—	·005	·005	—	—	—	—	·015	11
12	—	—	—	·020	·080	·060	·070	·070	·180	·120	·110	·710	12
13	·090	·075	—	·025	·005	—	·010	·100	·005	—	—	·840	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·010	·030	—	·005	·005	·040	·005	·025	·030	·005	·010	·195	15
16	—	—	·045	·005	·040	—	—	—	—	—	—	·245	16
17	·060	·090	·050	·050	·050	·020	·080	·040	·010	·020	—	·640	17
18	—	—	—	—	—	—	—	—	—	—	·010	·110	18
19	—	—	—	—	—	—	—	—	—	—	—	·090	19
20	—	—	—	—	—	—	—	—	—	·010	·075	·085	20
21	—	—	—	—	—	—	—	—	—	—	—	·135	21
22	·010	·010	·040	·020	·020	·010	·005	·010	—	·060	—	·395	22
23	·005	—	—	—	·005	—	—	—	·005	—	—	·020	23
24	—	·005	·005	·010	·010	·005	·020	·015	·010	·010	—	·090	24
25	·005	·010	·020	·015	·010	·005	·020	·060	·010	—	—	·355	25
26	—	—	·010	·010	·015	·020	·025	·030	·035	·365	·100	1·230	26
27	·015	·010	·015	·055	·030	—	—	·017	·020	·015	·055	·477	27
28	—	—	·005	·015	—	—	—	—	—	·020	·040	·140	28
29	—	·005	·005	—	·025	·015	—	·005	·015	—	—	·240	29
30	—	—	·005	·005	·005	·005	—	·005	—	—	—	·330	30
31	·010	·015	·005	·010	·040	·145	·070	·050	·035	·050	·070	·825	31

STONYHURST OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·652	29·640	29·620	29·602	29·590	29·578	29·570	29·570	29·560	29·552	29·550	29·542	29·534	29·532	1
2	·624	·628	·634	·630	·614	·628	·630	·606	·604	·592	29·543	29·517	29·505	29·497	2
3	29·107	29·097	29·073	29·057	29·049	29·047	29·033	29·027	29·013	29·001	28·904	28·938	28·904	28·862	3
4	28·622	28·594	28·586	28·580	28·560	28·550	28·550	28·554	28·550	28·570	·569	·571	·565	·569	4
5	28·651	28·655	28·659	28·661	28·673	28·699	28·705	28·741	28·777	·801	·820	·868	·898	·910	5
6	29·010	29·008	29·010	29·014	29·010	29·016	29·008	29·004	29·004	·996	·989	·971	·945	·927	6
7	28·817	28·821	28·831	28·843	28·851	28·857	28·867	28·887	28·893	28·903	28·889	28·899	28·915	28·929	7
8	29·051	29·063	29·071	29·079	29·089	29·105	29·115	29·129	29·143	29·153	29·150	29·154	29·148	29·144	8
9	·188	·194	·196	·208	·212	·220	·222	·234	·254	·262	·295	·293	·287	·287	9
10	·319	·325	·323	·327	·331	·323	·325	·335	·339	·341	·343	·337	·323	·321	10
11	·333	·341	·343	·341	·339	·331	·323	·333	·341	·353	·359	·335	·323	·321	11
12	·303	·305	·307	·307	·297	·299	·303	·311	·311	·319	·310	·292	·290	·288	12
13	·266	·246	·228	·210	·200	·202	·196	·194	·192	·200	·193	·189	·189	·189	13
14	·307	·319	·329	·327	·325	·335	·339	·357	·371	·381	·381	·377	·375	·383	14
15	·417	·425	·427	·433	·431	·435	·431	·429	·437	·451	·466	·466	·460	·458	15
16	·470	·468	·462	·462	·466	·458	·456	·462	·466	·466	·466	·450	·434	·418	16
17	·370	·362	·358	·358	·358	·360	·368	·382	·396	·398	·394	·388	·380	·376	17
18	·200	·192	·192	·182	·190	·194	·196	·204	·218	·252	·248	·254	·236	·252	18
19	·458	·484	·506	·530	·544	·558	·580	·600	·620	·648	·664	·664	·666	·677	19
20	·816	·824	·824	·834	·828	·826	·814	·824	·808	·816	·809	·795	·765	·743	20
21	·447	·417	·397	·381	·345	·325	·303	·309	·329	·355	·349	·325	·315	·323	21
22	29·353	29·349	29·363	·349	·321	·313	·295	·275	·279	·275	·254	·230	·198	·159	22
23	28·964	28·968	28·986	·004	·022	·048	·068	·106	·126	·156	·177	·179	·165	·187	23
24	29·323	29·337	29·353	·363	·369	·379	·399	·405	·425	·431	·423	·413	·401	·395	24
25	29·273	29·259	29·247	29·225	29·205	29·187	29·165	29·169	29·162	·163	·129	·095	·067	·043	25
26	28·963	28·927	28·909	28·893	28·901	28·911	28·939	28·963	28·987	·037	·049	·077	·097	·119	26
27	*29·436*	*29·434*	*29·427*	*29·422*	*29·418*	*29·413*	*29·409*	*29·404*	*29·400*	·095	·059	·057	·035	·023	27
28	·105	·115	·119	29·131	29·137	29·139	29·145	29·149	29·149	29·155	·119	29·109	29·117	29·121	28
29	·027	·019	·011	28·987	28·995	28·975	28·979	28·977	28·985	28·989	·006	28·988	28·962	28·940	29
30	·064	·120	·190	29·242	29·262	29·278	29·276	29·290	29·292	29·296	·278	29·258	29·264	29·248	30
31	29·476	29·478	29·478	29·468	29·464	29·438	29·428	29·428	29·436	29·426	29·422	29·408	29·394	29·376	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	*	2	*	2	*	2	*	2	*	2	*	2	*	2	*	2	*	2	*	2	6·5	2	7·5	1
2	4	*	4	*	4	*	4	*	4	*	4	*	4	*	4	*	8	*	16	*	15	19	16	27	2
3	20	7·5	18	10·5	19	6·5	19	3	19	3	19	3	19	3	19	5·5	20	6·5	21	6·5	19	6·5	17	8·5	3
4	23	2	23	1·5	20	10·5	22	6·5	21	5·5	21	10·5	24	20	24	21	24	26	25	26	24	23	25	23	4
5	30	9·5	29	14	29	15	29	18	30	14	32	16	32	20	2	17	2	25	2	23	3	27	2	20	5
6	1	17	32	17	1	14	32	14	32	12	3	9·5	2	10·5	1	13	32	19	32	24	1	15	1	15	6
7	3	24	3	22	3	22	3	14	3	13	3	10·5	3	8·5	5	6·5	4	8·5	3	11	2	7·5	3	11	7
8	4	14	3	18	3	18	3	16	2	16	2	18	2	15	2	16	2	17	2	15	2	14	1	15	8
9	28	12	30	12	28	14	28	10·5	29	11	30	14	30	12	29	8·5	29	5·5	31	5·5	29	3	24	3	9
10	29	1·5	29	1·5	29	1·5	32	1·5	32	1·5	32	1·5	32	1·5	32	1·5	5	1·5	5	1·5	5	1·5	5	1·5	10
11	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	11
12	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	5·5	12
13	8	6·5	7	6·5	7	6·5	6	6·5	5	6·5	4	6·5	3	6·5	3	6·5	3	5·5	3	5·5	3	4·5	3	4·5	13
14	4	4·5	4	3	4	5·5	4	4·5	4	4	4	5·5	4	5·5	4	5·5	4	5·5	4	4	3	8·5	2	5·5	14
15	1	5·5	2	5·5	2	6·5	1	4	1	3	5	4	1	6·5	1	4·5	4	5·5	4	4	7	4	8	6·5	15
16	2	6·5	2	8·5	3	6·5	4	5·5	7	6·5	4	7·5	7	6·5	6	6·5	8	8·5	4	8·5	6	9·5	6	7·5	16
17	6	4	6	4	7	4·5	9	3	17	6·5	21	4·5	22	4·5	18	3	20	3	18	4·5	17	12	17	10·5	17
18	10	23	10	23	9	17	8	9·5	10	13	9	11	10	8·5	4	8·5	6	11	7	10·5	6	10·5	7	10·5	18
19	3	7·5	4	9·5	4	7·5	5	6·5	3	8·5	3	9·5	4	9·5	5	7·5	4	7·5	3	7·5	3	5·5	3	8·5	19
20	18	8·5	20	5·5	20	4	19	3	18	4·5	18	6·5	18	5·5	17	4·5	20	5·5	18	8·5	18	14	19	12	20
21	17	18	19	20	20	17	21	10·5	20	11	21	19	21	20	22	21	24	24	23	18	22	14	21	22	21
22	22	20	23	23	22	12	18	10·5	23	18	24	25	24	20	24	23	24	15	23	7·5	21	10·5	20	11	22
23	24	20	25	23	26	19	27	24	27	22	26	26	26	21	26	22	25	17	26	14	26	18	26	20	23
24	27	8·5	27	8·5	27	11	28	12	28	10·5	28	7·5	19	2	19	3	19	5·5	19	3	19	3	20	7·5	24
25	23	3	23	2	23	2	23	2	23	3	23	2	23	1·5	23	1·5	23	1·5	23	1·5	22	2	22	1·5	25
26	1	5·5	1	5·5	1	6·5	3	12	3	14	4	10·5	4	11	3	8·5	3	8·5	3	5·5	3	4	2	4	26
27	2	7·5	2	7·5	2	7·5	1	10·5	1	7·5	2	2	3	4	4	4	21	17	21	15	21	11	23	13	27
28	22	19	22	19	22	18	23	21	23	20	23	20	23	20	23	19	23	18	22	22	23	25	22	29	28
29	20	19	20	21	20	16	20	18	20	18	20	12	20	9·5	21	5·5	20	8·5	21	10·5	21	10·5	19	15	29
30	23	28	25	12	1	11	31	4	30	4·5	30	3	2	6·5	2	4·5	2	5·5	6	10·5	7	10·5	7	20	30
31	10	14	10	11	11	7·5	11	6·5	10	4	9	5·5	6	4	10	4	7	4·5	5	5·5	16	6·5	18	7·5	31

* Velocity cups out of action, owing to frost.

- - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - Cistern 361 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·532	29·546	29·548	29·562	29·570	29·576	29·596	29·608	29·616	29·620	29·578	29·532	29·652	·120	1
2	29·457	29·425	29·387	29·357	29·295	29·245	29·217	29·195	29·147	29·121	29·462	29·121	29·634	·513	2
3	28·838	28·810	28·776	28·752	28·724	28·710	28·690	28·670	28·660	28·652	28·894	28·652	29·107	·455	3
4	·561	·559	·555	·563	·591	28·597	28·611	28·623	28·633	28·649	28·581	28·550	28·649	·099	4
5	·928	·940	·964	·988	·994	29·008	29·008	29·010	29·012	29·016	28·849	28·651	29·016	·365	5
6	·915	·893	·855	·833	·811	28·799	28·795	28·789	28·785	28·803	28·925	28·785	29·016	·231	6
7	28·939	28·957	28·975	28·991	28·999	29·019	29·025	29·041	29·045	29·051	28·927	28·817	29·051	·234	7
8	29·148	29·164	29·160	29·162	29·170	·178	·188	·186	·180	·184	29·138	29·051	29·188	·137	8
9	·287	·293	·291	·297	·303	·303	·313	·315	·317	·323	29·266	29·188	29·323	·135	9
10	·320	·323	·331	·333	·337	·341	·343	·343	·345	·343	29·332	29·319	29·345	·026	10
11	·317	·319	·319	·319	·323	·319	·315	·311	·311	·305	29·328	29·305	29·359	·054	11
12	·288	·286	·286	·288	·286	·286	·286	·284	·284	·268	29·295	29·268	29·319	·051	12
13	·199	·219	·227	·241	·247	·261	·273	·283	·291	·299	29·226	29·189	29·299	·110	13
14	·379	·389	·391	·399	·401	·401	·403	·409	·415	·411	29·371	29·307	29·415	·108	14
15	·464	·462	·470	·464	·464	·460	·468	·480	·482	·476	29·452	29·417	29·482	·065	15
16	·408	·408	·400	·400	·394	·394	·394	·394	·390	·384	29·432	29·384	29·470	·086	16
17	·374	·368	·366	·356	·348	·332	·320	·292	·268	·230	29·354	29·230	29·398	·168	17
18	·264	·284	·308	·330	·344	·372	·394	·414	·422	·438	29·274	29·182	29·438	·256	18
19	·690	·706	·724	·746	·764	·780	·782	·786	·798	·808	29·658	29·458	29·808	·350	19
20	·713	·701	·675	·665	·655	·629	·587	·555	·529	·499	29·731	29·499	29·834	·335	20
21	·343	·367	·377	·385	·395	29·389	29·385	29·379	29·379	29·359	29·362	29·303	29·447	·144	21
22	·128	·110	·070	·040	·008	28·976	28·956	28·954	28·956	28·960	29·174	28·954	29·363	·409	22
23	·203	·235	·253	·279	·299	29·303	29·315	29·315	29·319	29·323	29·167	28·964	29·323	·359	23
24	·395	·389	·381	·379	·363	·345	·331	·323	·303	29·294	29·372	29·294	29·431	·137	24
25	·027	·031	·041	·053	·053	·052	·045	·035	·015	28·991	29·114	28·991	29·273	·282	25
26	·139	·153	·163	·179	·181	·173	*·161*	·149	*·145*	*29·140*	29·056	28·893	29·181	·288	26
27	·037	·041	·043	·057	·059	·065	·081	·081	·087	·097	29·082‡	29·023	*29·436*	*·413*	27
28	29·141	29·153	29·153	29·147	29·145	29·123	29·091	29·073	·055	·043	29·122	29·043	29·155	·112	28
29	28·944	28·936	28·936	28·936	28·942	28·932	28·954	28·992	·008	·036	28·977	28·932	29·036	·104	29
30	29·278	29·296	29·314	29·344	29·376	29·402	29·416	29·446	·476	·486	29·300	29·064	29·486	·422	30
31	29·370	29·370	29·362	29·356	29·364	29·356	29·346	29·330	29·320	29·310	29·400	29·310	29·478	·168	31

‡ Probable mean.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	7·5	2	7·5	2	6·5	2	6·5	2	8·5	3	6·5	3	*	3	*	4	*	4	*	4	*	4	*	1
2	15	22	16	18	15	25	16	25	15	28	16	28	15	30	16	36	14	40	15	31	15	31	15	26	2
3	17	4·5	16	5·5	16	4	16	11	15	13	16	7·5	18	3	18	3	18	2	20	4	21	4	23	6·5	3
4	24	22	26	14	25	21	25	21	27	21	27	17	29	9·5	30	9·5	31	9·5	30	9·5	29	12	29	8·5	4
5	2	16	3	17	2	16	3	18	2	15	2	13	2	14	32	17	1	13	1	13	32	13	1	14	5
6	1	20	32	22	1	19	2	21	2	26	2	27	2	29	3	28	3	29	3	24	4	28	3	25	6
7	2	10·5	5	6·5	2	10·5	2	9·5	4	9·5	3	10·5	3	10·5	3	10·5	3	13	3	11	3	17	3	13	7
8	1	18	2	18	1	19	32	19	1	19	32	17	31	11	30	13	29	15	30	13	29	14	30	13	8
9	29	4·5	29	4	29	3	29	3	29	2	29	1·5	29	1·5	29	1·5	29	1·5	29	1·5	29	1·5	29	1·5	9
10	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	10
11	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	5	1·5	11
12	5	7·5	5	6·5	5	6·5	5	6·5	6	8·5	8	13	8	11	8	6·5	8	6·5	8	7·5	8	9·5	8	4·5	12
13	3	3	4	4·5	4	3	4	3	4	1·5	4	1·5	4	1·5	4	1·5	4	1·5	4	1·5	4	1·5	4	2	13
14	2	5·5	1	5·5	2	6·5	2	5·5	3	6·5	2	6·5	2	5·5	3	6·5	3	5·5	4	5·5	2	7·5	1	8·5	14
15	8	6·5	8	8·5	8	4	8	5·5	6	4	7	5·5	8	6·5	5	8·5	1	6·5	4	5·5	4	6·5	3	6·5	15
16	2	8·5	1	14	2	14	5	10·5	2	15	5	12	7	10·5	6	12	8	10·5	5	6·5	4	5·5	8	4·5	16
17	15	10·5	15	7·5	13	7·5	11	7·5	11	4·5	10	5·5	7	7·5	3	7·5	6	7·5	9	10·5	9	15	8	24	17
18	6	9·5	3	7·5	6	10·5	5	9·5	4	8·5	4	9·5	4	11	3	8·5	4	8·5	3	8·5	6	11	8	7·5	18
19	3	6·5	4	7·5	3	6·5	4	7·5	3	5·5	3	5·5	3	4·5	3	4	3	4·5	3	2	5	3	18	4	19
20	18	12	17	16	17	12	17	11	16	16	18	14	19	12	19	13	18	20	17	22	18	21	18	20	20
21	23	28	23	31	23	29	23	28	23	23	23	20	23	22	22	20	23	22	22	21	22	18	22	19	21
22	21	13	20	13	21	10·5	23	11	22	6·5	20	13	21	13	21	18	22	18	24	15	25	21	26	20	22
23	27	25	26	23	26	23	26	17	27	9·5	27	8·5	27	8·5	28	15	28	7·5	27	11	28	6·5	27	8·5	23
24	21	9·5	22	11	21	6·5	21	8·5	22	8·5	22	6·5	22	7·5	22	7·5	23	7·5	23	5·5	23	6·5	23	4	24
25	22	1·5	22	1·5	22	2	22	3	22	4·5	20	3	29	3	29	1·5	29	2	29	2	29	2	29	4	25
26	2	4	2	2	2	1·5	2	2	2	2	2	3	2	2	2	2	2	3	2	5·5	3	6·5	3	8·5	26
27	22	15	21	9·5	21	10	21	18	21	15	22	15	23	20	22	22	22	20	22	22	22	23	21	22	27
28	22	29	21	32	22	33	22	24	21	19	20	21	20	18	20	18	19	23	18	22	18	24	19	24	28
29	20	12	19	12	21	12	22	19	22	23	21	22	22	25	21	27	22	30	22	28	23	30	23	34	29
30	5	14	6	13	7	16	7	17	7	15	6	14	6	10·5	7	7·5	7	10·5	6	8·5	6	6·5	8	9·5	30
31	18	7·5	17	4	17	3	17	2	17	2	12	3	12	4·5	11	5·5	12	4·5	12	4	10	5·5	13	7·5	31

* Velocity cups out of action, owing to frost.

STONYHURST OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	31·0	30·1	31·5	30·2	31·0	30·2	29·9	29·4	29·5	30·0	31·2	32·2	33·3	33·0	1
2	26·1	25·1	24·0	24·0	23·9	28·2	26·3	26·9	31·0	34·0	34·9	35·1	35·0	34·5	2
3	36·1	37·0	37·4	38·0	38·9	39·2	39·1	39·8	41·5	41·5	42·9	42·9	43·0	43·0	3
4	42·0	41·0	41·1	40·9	40·0	39·8	39·2	39·0	40·0	39·9	40·0	39·9	39·1	38·2	4
5	33·8	33·3	33·4	34·0	35·0	35·0	35·7	35·3	35·6	35·1	35·4	35·2	35·8	34·8	5
6	31·0	30·0	29·5	29·9	29·9	29·9	29·0	29·2	29·9	30·0	29·2	29·8	29·8	31·0	6
7	33·0	33·5	33·5	33·1	34·0	34·0	34·2	34·0	35·0	35·1	36·0	36·9	35·1	35·6	7
8	35·1	35·1	35·7	35·4	35·4	35·1	34·9	35·1	35·1	35·7	35·8	35·0	35·0	35·0	8
9	34·8	34·4	34·2	34·1	33·5	33·0	32·5	33·3	33·2	32·9	34·1	34·4	35·6	35·8	9
10	27·0	27·3	26·0	23·1	25·9	26·9	27·1	27·5	28·5	28·0	29·2	31·2	31·0	32·3	10
11	26·8	25·4	26·0	24·0	23·8	22·1	20·0	20·4	20·4	19·0	20·3	23·3	25·0	24·5	11
12	22·1	22·0	22·1	21·5	20·4	20·4	20·0	20·0	21·0	22·3	24·5	25·5	26·9	28·0	12
13	30·1	29·9	30·3	31·0	31·0	31·0	30·6	30·8	30·8	30·3	31·3	31·5	31·4	31·5	13
14	29·9	31·1	30·0	30·3	31·1	31·5	32·9	33·1	33·3	33·3	33·3	33·2	34·5	34·4	14
15	35·6	35·3	35·7	35·8	35·4	36·1	35·9	35·3	36·0	37·0	37·0	37·0	37·3	37·6	15
16	37·5	37·3	36·4	36·3	37·1	37·0	38·3	38·1	39·0	38·1	39·0	38·9	39·0	37·5	16
17	41·0	41·0	41·4	42·0	42·8	42·0	42·3	42·0	42·5	42·7	43·0	44·6	44·2	44·0	17
18	42·6	42·9	42·9	42·5	43·1	43·7	43·4	43·0	43·0	44·1	44·0	44·8	45·4	43·9	18
19	41·0	41·0	40·4	40·4	40·4	40·0	40·1	40·1	40·4	40·9	42·0	41·9	42·1	42·2	19
20	44·5	45·0	44·6	44·9	44·3	44·9	44·5	43·9	43·6	44·1	46·3	46·0	46·0	46·0	20
21	43·9	44·2	45·0	43·9	43·9	43·0	43·1	41·9	41·4	42·0	42·1	43·0	42·6	43·0	21
22	42·1	41·8	41·1	41·1	40·6	40·1	39·9	39·1	39·8	39·7	41·1	41·8	42·7	42·9	22
23	38·1	38·5	39·4	40·0	40·0	39·3	39·0	38·2	38·2	39·4	40·2	40·4	40·9	40·0	23
24	35·3	36·0	36·0	35·0	34·8	35·1	32·0	31·3	31·2	33·0	34·0	36·1	38·2	40·5	24
25	38·3	37·9	37·9	37·1	37·2	38·0	38·0	38·0	38·0	38·1	38·9	39·0	40·0	40·5	25
26	37·9	37·4	37·9	35·3	34·3	34·2	34·1	34·2	34·3	34·8	35·2	35·9	36·1	36·5	26
27	36·1	36·3	37·2	36·8	36·3	38·7	38·0	37·2	47·0	47·0	47·0	48·1	48·9	48·5	27
28	50·0	49·0	49·0	48·8	48·1	47·5	47·5	47·2	47·2	48·0	48·0	48·2	48·0	48·5	28
29	50·3	51·0	51·1	51·1	51·3	51·0	50·8	50·2	50·4	50·9	50·0	50·0	50·1	50·0	29
30	41·5	40·8	39·9	39·8	39·1	37·4	37·0	36·1	37·0	38·0	37·9	37·5	37·5	37·3	30
31	38·8	39·0	39·0	39·1	39·4	40·2	40·5	40·3	40·8	41·0	44·1	44·6	45·1	45·5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	29·8	28·8	30·0	29·0	29·3	29·0	28·7	28·4	28·8	30·0	30·6	*34·6*	*33·6*	*32·3*	1
2	25·9	25·0	23·9	23·3	23·0	27·2	26·0	26·0	30·0	*33·5*	*33·9*	*33·6*	32·1	32·0	2
3	35·3	36·2	36·8	37·4	38·0	38·9	38·8	39·0	41·0	41·0	41·5	41·1	41·7	41·5	3
4	41·5	41·0	41·0	40·2	39·7	39·0	38·0	38·0	39·0	38·2	38·7	38·0	38·0	37·0	4
5	31·5	*31·1*	*31·3*	*32·0*	33·0	33·0	33·0	32·8	33·0	33·0	32·9	32·7	32·9	32·0	5
6	30·1	29·1	29·0	29·1	*28·9*	*28·7*	*27·6*	*27·6*	*28·1*	27·9	28·6	29·0	28·9	29·0	6
7	*32·0*	32·3	32·9	32·3	33·1	33·1	33·3	33·0	33·9	34·0	34·4	35·1	34·2	34·4	7
8	33·9	33·8	33·8	33·3	33·2	33·1	33·0	33·1	33·0	33·1	33·4	33·1	33·1	33·0	8
9	32·8	32·5	32·2	32·1	31·7	31·1	30·9	31·1	31·2	31·9	32·0	32·5	33·0	33·1	9
10	26·3	26·5	25·0	22·8	25·0	26·0	26·5	26·9	27·5	27·1	28·2	30·3	30·0	31·0	10
11	26·0	24·9	25·3	23·0	23·0	21·5	19·3†	20·0	19·9	18·4	20·0	22·8	24·0	23·9	11
12	21·2	21·0	21·0	*20·4*	*19·4*	*19·4*	*19·1*	19·1	20·1	21·3	23·2	24·1	25·1	26·1	12
13	29·1	29·0	30·0	30·1	30·1	30·0	30·0	30·0	29·9	*30·7*	30·8	30·9	30·9	30·9	13
14	28·8	29·9	29·0	29·0	29·9	30·1	*31·7*	*32·1*	*32·5*	*32·7*	32·9	33·0	34·0	34·0	14
15	34·9	34·8	35·0	35·0	35·5	35·5	35·1	35·0	35·2	36·1	36·0	36·0	36·2	36·2	15
16	36·9	36·5	35·9	35·7	36·3	36·0	37·1	37·2	37·2	37·2	37·9	37·4	37·2	36·2	16
17	40·1	40·2	41·0	41·2	42·0	41·3	42·0	41·5	42·0	42·0	42·5	43·9	43·1	42·9	17
18	41·9	41·8	41·9	41·9	42·1	42·8	42·1	41·4	42·1	43·0	43·0	43·3	44·0	43·0	18
19	40·2	40·2	40·0	40·0	40·0	39·4	39·3	39·5	40·0	40·1	41·1	41·0	41·4	41·4	19
20	43·9	44·0	43·9	43·9	43·9	44·1	44·0	43·1	42·9	43·3	44·9	44·8	44·0	43·8	20
21	43·0	43·6	44·3	43·0	42·9	41·9	42·0	40·1	39·9	39·6	40·1	40·4	41·0	41·1	21
22	40·6	40·0	39·9	39·9	39·1	39·0	38·9	38·1	38·5	38·5	40·1	40·9	41·2	41·0	22
23	37·0	37·1	37·9	37·5	37·9	37·0	36·9	*36·1*	*36·0*	*37·2*	37·9	37·4	38·0	37·0	23
24	34·0	33·9	33·9	33·0	32·1	32·1	30·4	30·0	30·0	31·4	32·5	34·2	36·7	38·0	24
25	38·0	37·0	37·0	36·9	36·9	37·4	37·4	37·2	37·2	37·9	38·2	38·8	39·4	39·9	25
26	37·1	37·0	37·3	35·0	33·9	33·5	33·1	33·4	33·1	33·5	34·1	34·2	34·6	34·9	26
27	35·7	36·0	37·0	36·1	36·0	38·1	37·6	37·0	47·0	46·8	46·9	48·0	48·0	48·0	27
28	47·6	47·2	47·5	47·8	47·5	47·0	47·1	47·0	47·0	47·9	47·5	48·0	47·8	48·1	28
29	49·3	49·9	49·9	49·9	49·6	49·1	49·0	49·0	49·0	49·0	48·3	48·0	47·8	47·8	29
30	39·9	39·2	37·6	38·0	37·0	36·0	35·1	34·1	34·8	34·0	34·2	34·0	34·3	34·4	30
31	36·6	36·9	37·0	37·3	37·9	38·4	39·0	39·0	39·4	40·2	43·1	43·9	44·3	44·9	31

† Approximate reading.

LAT. 53° 51′ N. LONG. 2° 28′ W.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	32·8	32·8	32·0	31·0	31·0	30·8	30·0	29·9	29·2	28·0	30·8	28·0	33·3	5·3	1
2	34·9	34·9	34·1	34·8	34·2	35·1	35·1	35·0	35·2	35·6	31·6	23·5	35·9	12·4	2
3	42·9	43·1	43·2	43·0	43·4	43·7	43·4	43·2	42·9	42·8	41·3	35·6	43·7	8·1	3
4	37·0	37·1	36·9	36·9	36·1	35·8	35·8	35·2	35·0	34·1	38·3	34·1	42·4	8·3	4
5	34·0	33·9	33·0	32·4	32·0	31·3	31·3	30·9	30·2	31·0	33·6	30·2	35·8	5·6	5
6	31·0	30·1	29·8	29·8	30·2	31·0	31·2	31·9	32·1	32·9	30·3	28·6	32·9	4·3	6
7	35·0	34·9	34·3	34·0	34·0	34·2	34·1	34·2	34·0	34·2	34·4	32·8	37·3	4·5	7
8	35·0	35·0	35·1	35·0	35·0	35·0	34·9	34·6	34·5	34·1	35·1	34·0	36·0	2·0	8
9	35·4	33·3	32·0	31·4	31·2	29·2	29·7	30·0	29·2	27·2	32·7	27·2	36·1	8·9	9
10	32·5	31·2	30·5	31·3	30·5	30·1	30·0	29·0	28·3	27·7	28·8	22·9	32·6	9·7	10
11	24·9	24·1	23·0	23·9	23·1	23·1	23·1	22·9	23·1	23·1	23·1	18·5	27·9	9·4	11
12	29·9	26·9	28·0	29·0	29·0	28·8	29·2	29·1	30·2	30·1	25·3	18·5†	30·6	12·1†	12
13	30·8	30·5	30·2	30·2	30·0	30·1	30·3	30·1	30·3	29·7	30·6	29·7	32·1	2·4	13
14	34·4	34·7	34·4	34·1	34·5	34·9	35·0	35·0	35·3	35·4	33·3	29·5	35·6	6·1	14
15	37·0	37·3	36·9	37·1	37·0	38·3	38·1	38·0	38·0	37·3	36·8	35·2	39·0	3·8	15
16	37·8	37·9	37·1	37·9	38·5	38·9	39·1	38·9	39·6	40·6	38·2	36·3	40·6	4·3	16
17	44·1	44·0	43·4	44·5	44·5	43·7	43·9	43·8	43·0	42·9	43·1	40·6	45·0	4·4	17
18	43·2	43·0	43·0	43·3	43·9	43·2	43·9	42·0	42·2	42·8	43·3	41·5	45·4	3·9	18
19	41·9	41·4	41·8	41·8	41·4	41·9	41·8	43·0	44·1	44·7	41·5	40·0	44·9	4·9	19
20	45·5	45·0	44·9	44·3	44·1	43·3	44·0	44·3	43·9	43·9	44·7	43·2	46·3	3·1	20
21	43·0	42·4	42·0	42·0	42·5	42·1	42·4	42·5	42·2	42·0	42·8	38·9	45·1	6·2	21
22	42·0	40·1	39·9	40·0	40·2	40·3	40·2	40·0	40·1	38·2	40·6	38·0	42·9	4·9	22
23	39·9	38·7	38·1	37·3	37·4	37·1	37·0	35·9	36·0	34·6	38·5	34·6	40·9	6·3	23
24	39·0	38·0	37·1	37·2	37·4	37·3	37·8	38·3	38·7	38·9	36·2	30·2	40·9	10·7	24
25	40·2	39·9	39·4	39·1	39·1	39·0	39·1	39·1	38·9	38·1	38·7	36·9	40·9	4·0	25
26	36·9	36·2	35·9	35·8	35·9	36·0	36·0†	36·1	36·0	36·0	35·8	34·1	38·2	4·1	26
27	48·9	48·8	48·8	49·0	48·5	48·9	48·4	50·0	50·0	50·0	44·8	36·0	50·1	14·1	27
28	49·4	49·0	49·5	49·2	49·8	50·1	50·8	50·0	50·1	50·1	48·9	47·1	51·0	3·9	28
29	49·8	49·1	48·1	48·1	47·6	46·0	45·2	44·0	43·1	42·1	48·8	42·1	51·3	9·2	29
30	38·2	38·0	38·1	38·1	39·0	38·2	39·0	39·0	39·0	38·9	38·4	36·0	42·2	6·2	30
31	46·2	46·4	46·9	46·2	46·5	47·0	47·5	47·4	47·7	47·4	43·6	38·6	47·9	9·3	31

† Approximate reading.

7 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	*32·2*	*32·3*	*34·6*	30·6	30·3	30·0	29·9	29·2	29·0	27·2	30·1				1
2	32·0	32·0	33·8	34·5	33·9	34·0	34·0	34·0	34·1	34·7	30·4				2
3	42·0	*42·3*	*42·5*	*42·4*	*42·9*	*43·3*	*43·1*	43·0	42·2	42·2	40·6				3
4	36·0	36·1	35·4	35·5	35·0	34·2	34·0	33·7	33·0	32·2	37·2				4
5	*34·8*	*34·3*	*30·5*	30·0	29·9	29·7	29·9	29·8	29·1	29·9	31·5				5
6	29·0	29·0	29·0	29·2	30·0	30·9	31·0	31·4	*34·5*	*32·1*	29·4				6
7	34·0	33·4	33·0	32·5	32·9	33·0	32·9	32·5	33·0	33·2	33·3				7
8	32·9	32·4	32·7	32·6	32·5	32·3	32·3	32·4	32·4	32·1	32·9				8
9	33·1	31·2	30·3	30·0	30·0	28·1	28·9	*29·3*	28·7	26·4	31·0				9
10	31·1	30·2	29·7	30·1	29·5	29·1	29·1	28·0	27·9	26·9	27·9				10
11	23·9	23·3†	22·0	22·7	22·1	22·0	22·1	21·9	22·0	22·0	22·3				11
12	28·0	25·2	26·9	27·4	27·6	27·1	28·0	28·0	29·0	29·0	24·0				12
13	30·0	29·9	29·4	29·2	29·1	29·1	29·1	*28·9*	29·0	28·7	29·8				13
14	34·1	34·1	34·1	33·9	34·0	34·0	34·1	34·1	34·6	34·7	32·6				14
15	36·0	36·1	36·0	36·1	36·0	37·1	37·1	37·0	37·0	36·8	35·9				15
16	36·6	36·9	36·7	37·1	38·0	38·0	38·0	38·0	38·9	39·5	37·2				16
17	42·9	43·0	42·8	43·1	43·0	42·1	42·4	42·6	42·1	42·0	42·2				17
18	42·9	42·4	42·4	42·8	42·9	42·4	42·8	41·0	41·2	41·2	42·3				18
19	41·1	41·0	41·0	41·0	41·0	41·1	41·0	42·1	43·2	43·9	40·8				19
20	43·3	43·8	43·0	43·0	42·3	41·9	41·9	42·0	42·1	42·4	43·3				20
21	41·0	40·4	40·0	40·0	40·4	40·2	40·7	40·9	40·8	40·3	41·2				21
22	39·6	39·0	39·0	39·3	39·9	39·9	39·9	38·3	38·1	36·8	39·4				22
23	37·1	36·0	35·3	35·0	34·9	34·1	34·0	33·9	34·0	33·0	36·2				23
24	36·9	35·2	35·0	35·3	35·8	36·0	36·6	38·0	37·9	38·0	34·5				24
25	39·9	39·1	39·0	39·0	38·9	38·9	38·9	38·9	38·2	37·6	38·2				25
26	35·1	34·9	34·1	34·1	34·0	34·5	*34·7*	35·0	35·1	35·2	34·6				26
27	48·0	48·1	48·1	48·2	47·9	47·8	47·1	48·0	47·9	47·5	44·0				27
28	49·0	48·1	48·2	48·0	48·2	48·2	48·5	48·1	49·0	49·2	47·9				28
29	48·0	47·4	46·5	45·8	45·0	44·0	43·0	41·9	41·2	39·9	47·0				29
30	35·4	35·1	35·4	35·0	35·2	35·9	36·0	36·0	36·3	36·3	35·8				30
31	45·4	45·9	46·0	45·9	45·7	46·0	46·2	46·2	46·2	46·6	42·4				31

† Approximate reading.

STONYHURST OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·144	·134	·143	·137	·133	·137	·135	·136	·145	·167	·161	*·169*	*·176*	1
2	·135	·132	·126	·105	·097	·125	·133	·117	·148	*·166*	*·168*	*·167*	·150	2
3	·198	·204	·211	·216	·219	·234	·233	·228	·251	·251	·246	·237	·249	3
4	·256	·257	·256	·240	·241	·228	·216	·218	·226	·212	·220	·208	·217	4
5	·150	*·147*	*·149*	*·166*	·164	·164	·160	·159	·160	·163	·160	·158	·157	5
6	·151	·143	·150	·145	*·140*	*·135*	*·120*	*·118*	*·120*	·114	·144	·144	·142	6
7	*·167*	·168	·180	·172	·178	·178	·180	·176	·182	·183	·182	·185	·187	7
8	·181	·179	·174	·167	·165	·165	·165	·165	·163	·162	·166	·166	·166	8
9	·163	·162	·158	·157	·156	·149	·150	·147	·149	·167	·155	·162	·160	9
10	·124	·125	·107	·113	·110	·117	·129	·132	·128	·125	·133	·153	·148	10
11	·119	·121	·117	·094	·100	·099	·083†	·096	·092	·081	·099	·108	·100	11
12	·088	·083	·081	*·081*	*·076*	*·076*	*·076*	*·076*	·082	·087	·090	·094	·094	12
13	·142	·142	·161	·151	·151	·151	·156	·152	·152	·159	*·162*	·161	·165	13
14	·137	·145	·140	·136	·145	·145	*·162*	*·168*	*·174*	*·178*	·183	·186	·190	14
15	·195	·197	·196	·195	·200	·202	·196	·201	·197	·202	·200	·200	·201	15
16	·212	·207	·205	·203	·205	·200	·207	·211	·203	·211	·216	·208	·203	16
17	·237	·239	·252	·249	·257	·252	·263	·256	·261	·259	·266	·278	·265	17
18	·258	·252	·254	·259	·256	·265	·253	·242	·257	·264	·265	·262	*·271*	18
19	·239	·239	·242	·242	·242	·234	·231	·236	·242	·238	·247	·246	·253	19
20	·280	·275	·278	·274	·282	·278	·282	·268	·268	·271	·281	·283	·265	20
21	·266	·276	·282	·266	·264	·253	·254	·228	·229	·218	·226	·223	·238	21
22	·236	·227	·232	·232	·221	·225	·225	·219	·219	·220	·236	·245	·241	22
23	·207	·206	·212	·198	·205	·196	·197	*·190*	*·188*	*·199*	·203	·192	·198	23
24	·181	·173	·173	·164	·152	·149	·145	·145	·146	·155	·166	·178	·202	24
25	·225	·209	·209	·217	·216	·216	·216	·212	·212	·225	·223	·234	·234	25
26	·211	·215	·215	·201	·190	·184	·177	·182	·174	·176	·184	·180	·185	26
27	·205	·208	·218	·204	·208	·223	·220	·218	·323	·318	·321	·334	·323	27
28	·300	·303	·310	·320	·321	·316	·319	·320	·320	·332	·322	·332	·330	28
29	·339	·346	·345	·345	·334	·326	·325	·332	·330	·324	·317	·309	·303	29
30	·228	·221	·201	·209	·198	·196	·184	·176	·179	·157	·161	·161	·166	30
31	·194	·197	·199	·204	·212	·213	·221	·223	·225	·239	·266	·278	·281	31

† Approximate reading.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·002	—	—	·010	·010	·010	·005	—	·110	—	—	—	—	3
4	—	—	·030	·065	·010	·005	·010	·025	·045	·030	·020	·010	·055	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·005	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·180*	—	—	—	7
8	—	·005	·005	—	—	—	—	—	—	·005	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·073*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010	·010	·012	·040	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	·040	·050	·008	·002	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	·002	·001	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·015	·010	·003	·007	·013	·01	·050	·030	—	—	—	—	·020	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·025	·010	·005	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	·006	·002	·002	—	·004	·010	·010	·040	·050	25
26	·055	·040	·085	·180	·045	·004	—	—	—	—	—	—	—	26
27	·015	·005	·090	·070	·120	·150	·090	·090	·005	·015	·015	·013	—	27
28	—	—	—	—	—	·001	·001	—	·010	·050	·030	·004	·006	28
29	·015	·002	—	—	—	—	—	—	—	—	—	—	—	29
30	·001	·001	·001	—	—	·003	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·003	·017	31

* Total for preceding 24 hours.

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- - - - - - LAT. 53° 51′ N. LONG. 2° 28′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	*·173*	*·174*	*·176*	*·178*	·164	·156	·152	·164	·147	·156	·128		1
2	·152	·149	·149	·191	·196	·192	·183	·183	·184	·184	·192		2
3	·245	·256	*·261*	*·264*	*·264*	*·270*	*·276*	*·274*	·275	·260	·261		3
4	·206	·200	·201	·190	·192	·192	·181	·177	·176	·164	·159		4
5	·150	*·144*	*·145*	*·180*	·134	·135	·139	·143	·146	·140	·146		5
6	·127	·127	·139	·144	·149	·163	·171	·171	·169	*·169*	*·171*		6
7	·186	·184	·173	·172	·166	·174	·174	·173	·164	·176	·178		7
8	·164	·162	·154	·158	·158	·156	·153	·154	·158	·159	·157		8
9	·161	·164	·148	·143	·144	·146	·130	·144	*·148*	·147	·123		9
10	·154	·155	·151	·151	·147	·146	·142	·143	·130	·143	·127		10
11	·112	·100	·103†	·088	·089	·090	·088	·090	·089	·086	·086		11
12	·100	·117	·096	·120	·116	·120	·111	·127	·129	·137	·139		12
13	·163	·152	·155	·148	·142	·143	·142	·139	*·187*	·136	·138		13
14	·191	·193	·190	·193	·193	·190	·185	·186	·186	·193	·194		14
15	·198	·200	·199	·201	·201	·200	·207	·209	·208	·208	·212		15
16	·199	·203	·207	·213	·211	·223	·219	·217	·219	·229	·230		16
17	·263	·262	·265	·268	·261	·259	·249	·253	·259	·257	·256		17
18	·266	·273	·264	·264	·269	·264	·262	·262	·245	·247	·240		18
19	·252	·248	·252	·247	·247	·252	·248	·247	·257	·269	·277		19
20	·261	·255	·271	·254	·261	·249	·250	·242	·241	·247	·253		20
21	·236	·234	·229	·225	·225	·228	·228	·235	·238	·239	·231		21
22	·235	·218	·225	·227	·232	·243	·241	·243	·213	·208	·202		22
23	·189	·192	·184	·177	·179	·176	·166	·165	·174	·175	·169		23
24	·202	·197	·176	·181	·185	·192	·197	·203	·225	·219	·219		24
25	·239	·242	·229	·233	·237	·235	·236	·235	·235	·223	·219		25
26	·186	·185	·189	·178	·179	·176	·184	*·188*	·192	·195	·197		26
27	·329	·323	·328	·328	·327	·326	·318	·307	·309	·307	·298		27
28	·332	·342	·325	·321	·319	·317	·313	·313	·312	·333	·338		28
29	·304	·312	·307	·296	·280	·268	·265	·251	·242	·237	·222		29
30	·169	·178	·175	·179	·172	·167	·186	·181	·181	·186	·187		30
31	·291	·294	·304	·299	·306	·298	·298	·297	·298	·294	·307		31

† Approximate reading.

- - - Rain-gauge 2 feet above Ground; 377 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·005	·005	·020	—	—	·010	·005	·003	·048	1
2	—	—	—	—	·030	·010	—	·005	·015	·005	—	·212	2
3	—	—	—	—	—	·055	·020	·005	—	—	—	·560	3
4	·055	·060	·060	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·005	5
6	—	—	—	—	—	—	—	—	—	·025	·020	·225	6
7	—	—	—	—	—	—	—	—	—	—	—	·015	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·073	12
13	—	—	—	—	—	—	—	—	—	—	—	·090	13
14	·008	·005	·005	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	·070	15
16	—	—	—	—	—	—	·020	·020	·020	·010	—	·115	16
17	—	—	—	—	—	—	—	—	—	·010	·005	·003	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·015	19
20	—	—	—	—	—	—	—	—	·003	—	·002	·185	20
21	—	—	·015	—	—	—	—	·010	·020	—	·030	·160	21
22	—	—	·020	·020	·005	·030	·025	—	—	—	—	·040	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·015	·040	·364	24
25	·030	·015	·005	·010	·015	·010	—	—	—	·020	·030	·459	25
26	—	—	—	—	—	—	—	—	—	—	—	·678	26
27	—	—	—	—	·001	·001	·001	·002	—	·015	·005	·277	27
28	·020	·070	—	—	—	·006	·002	—	—	·002	·002	·029	28
29	—	—	—	—	—	—	—	—	—	—	—	·006	29
30	—	—	—	—	—	—	—	—	—	—	·020	·050	30
31	·005	·004	·001	—	—	—	—	—	—	—			31

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·055	30·049	30·032	30·018	30·007	29·993	29·982	29·977	29·971	29·951	29·931	29·914	29·905	29·891	1
2	29·993	29·994	30·012	30·036	30·043	30·066	30·063	30·078	30·083	30·070	30·089	30·056	30·039	30·004	2
3	·736	·689	29·674	29·628	29·595	29·560	29·541	29·537	29·534	29·509	29·487	29·453	29·417	29·383	3
4	·020	·027	·026	·025	·031	·039	·043	·056	·066	·079	·092	·080	·084	·081	4
5	·044	·045	·048	·044	·039	·029	·026	·030	·037	·046	·043	·036	·040	·044	5
6	·177	·187	·189	·193	·190	·190	·188	·196	·205	·201	·191	·175	·154	·137	6
7	·101	·103	·102	·100	·105	·111	·125	·143	·161	·166	·165	·153	·140	·132	7
8	·089	·094	·098	·115	·138	·162	·195	·225	·259	·285	·295	·310	·320	·338	8
9	·517	·529	·540	·551	·567	·587	·602	·624	·645	·676	·677	·675	·672	·679	9
10	·739	·732	·732	·729	·730	·730	·737	·739	·747	·750	·742	·729	·723	·718	10
11	·736	·739	·741	·744	·746	·749	·754	·754	·756	·758	·757	·744	·739	·733	11
12	·719	·719	·719	·710	·695	·695	·695	·696	·698	·701	·689	·671	·653	·651	12
13	·538	·551	·525	·511	·504	·501	·498	·506	·514	·515	·521	·514	·514	·512	13
14	·629	·639	·643	·630	·646	·651	·661	·673	·683	·683	·685	·682	·677	·673	14
15	·771	·789	·797	·808	·817	·812	·810	·819	·838	·848	·852	·846	·845	·844	15
16	·880	·887	·882	·875	·874	·874	·876	·879	·879	·874	·872	·851	·839	·824	16
17	·831	·831	·828	·833	·839	·841	·846	·852	·867	·874	·872	·855	·845	·827	17
18	·636	·634	·621	·612	·610	·608	·603	·607	·618	29·626	29·625	29·618	29·611	29·605	18
19	29·793	29·800	29·823	29·845	29·863	29·891	29·918	29·948	29·985	30·011	30·022	30·027	30·036	30·048	19
20	30·245	30·267	30·278	30·282	30·286	30·283	30·282	30·295	30·298	30·300	30·292	30·278	30·274	30·258	20
21	30·082	30·059	30·028	29·991	29·948	29·919	29·891	29·887	29·885	29·883	29·889	29·890	29·873	29·878	21
22	29·899	29·885	29·876	·860	·830	·818	·813	·795	·789	·775	·748	·694	·665	·629	22
23	·394	·401	·418	·434	·445	·477	·502	·525	·535	·569	·577	·579	·581	·590	23
24	·731	·737	·749	·756	·762	·775	·786	·796	·818	·848	·855	·847	·844	·847	24
25	·749	·734	·704	·667	·636	·615	·611	·594	·593	·588	·562	·535	·497	·481	25
26	·419	·391	·373	·350	·333	·306	·297	·310	·328	·367	·384	·418	·451	·478	26
27	·495	·487	·493	·489	·489	·487	·493	·516	·516	·542	·547	·560	·567	·573	27
28	·647	·653	·654	·657	·657	·669	·671	·693	·707	·723	·733	·733	·738	·733	28
29	·669	·651	·641	·623	·605	·586	·574	·567	·566	·566	·557	·543	·527	·518	29
30	·617	·628	·651	·679	·693	·705	·701	·694	·693	·659	·615	·588	·563	·559	30
31	29·869	29·884	29·887	29·891	29·885	29·886	29·871	29·877	29·882	29·885	29·865	29·827	29·800	29·782	31

WIND. Direction in Numbers -{ 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	2	32	4	32	2	32	1·5	32	1·5	32	1·5	32	2	32	3	32	3	32	4	1	4	1	3	1
2	1	*	1	*	1	*	1	*	1	*	1	*	1	*	1	*	1	*	1	*	1	*	1	2	2
3	16	21	17	24	17	23	17	22	17	24	17	23	17	21	17	16	17	12	17	10·5	17	8·5	17	7·5	3
4	20	14	23	12	23	15	22	17	24	18	23	17	22	13	21	14	22	17	22	17	22	20	23	19	4
5	21	15	21	14	21	13	21	10·5	22	12	22	6·5	22	6·5	26	10·5	25	9·5	25	10·5	25	12	25	11	5
6	30	14	30	15	29	17	29	13	29	13	29	15	29	15	29	12	28	13	28	13	27	15	27	15	6
7	14	9·5	12	10·5	12	9·5	9	7·5†	9	6·5†	8	1·5†	8	2†	7	7·5†	7	5·5	7	7·5	2	6·5	2	8·5	7
8	32	16	32	16	32	14	1	11	3	12	2	12	2	13	32	9·5	32	9·5	32	9·5	31	11	30	11	8
9	26	6·5	26	7·5	26	9·5	26	7·5	25	9·5	25	5·5	25	8·5	25	7·5	25	6·5	25	10·5	24	8·5	24	10·5	9
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11
12	19	*	19	*	19	*	19	*	19	*	10	*	10	*	10	*	10	11	10	13	10	13	10	15	12
13	8	14	8	15	8	15	8	12	8	8·5	8	8·5	8	10·5	11	8·5	11	5·5	11	9·5	12	10·5	14	10·5	13
14	14	4·5	14	4·5	12	4·5	12	7·5	6	7·5	6	9·5	6	9·5	6	5·5	6	5·5	3	6·5	3	6·5	3	8·5	14
15	1	4	1	4·5	1	4·5	1	2	1	2	1	2	1	2	1	3	1	3	1	2	1	2	1	2	15
16	1	5·5	1	4	1	5·5	1	4·5	1	4·5	3	8·5	13	8·5	13	8·5	13	9·5	11	16	12	14	12	12	16
17	14	12	16	13	16	12	16	11	16	10·5	16	10·5	16	9·5	16	9·5	16	8·5	16	14	16	7·5	16	9·5	17
18	11	14	13	13	14	13	13	15	13	12	13	12	13	12	13	15	12	15	12	17	10	18	10	18	18
19	9	4·5	9	9·5	9	5·5	9	4	9	6·5	9	5·5	9	5·5	9	9·5	9	6·5	9	10·5	9	7·5	9	8·5	19
20	13	1·5	13	1·5	13	1·5	13	1·5	13	2	13	2	13	1·5	13	1·5	13	1·5	13	1·5	13	1·5	13	1·5	20
21	18	13	18	16	18	16	18	22	18	20	19	22	19	24	21	15	21	16	21	19	22	17	24	16	21
22	20	10·5	20	14	21	10·5	21	9·5	21	5·5	21	9·5	21	4·5	21	4·5	21	4·5	21	5·5	21	7·5	21	8·5	22
23	21	8·5	24	12	25	11	25	7·5	25	11	25	13	25	8·5	25	10·5	25	15	25	18	25	18	25	23	23
24	26	6·5	26	7·5	26	5·5	26	4·5	26	6·5	26	6·5	26	4·5	26	4·5	26	5·5	26	4·5	26	5·5	26	8·5	24
25	19	7·5	19	6·5	19	7·5	19	5·5	19	8·5	19	4	19	3	19	5·5	19	7·5	19	10·5	20	11	20	13	25
26	22	13	21	18	22	23	21	21	21	19	21	19	22	20	22	15	23	16	24	15	24	19	24	14	26
27	19	6·5	19	9·5	20	12	21	12	21	16	21	16	22	18	22	19	21	21	22	25	21	23	22	22	27
28	20	22	20	22	20	24	20	25	21	24	22	25	22	22	22	21	21	22	20	22	21	21	20	23	28
29	18	26	19	31	18	27	18	28	18	27	18	24	19	24	18	22	19	24	19	28	19	25	19	27	29
30	20	18	20	23	21	21	22	18	23	13	23	8·5	23	2	23	1·5	22	3	17	11	16	15	19	23	30
31	30	4	30	3	30	4	30	4	1	5·5	1	5·5	7	8·5	14	7·5	14	7·5	14	6·5	14	4·5	15	7·5	31

* Instrument out of action, owing to frost. † Approximate reading.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·892	29·896	29·906	29·912	29·922	29·937	29·949	29·959	29·977	29·987	29·959	29·891	30·055	·164	1
2	30·010	·998	·984	·948	·933	·914	·888	·856	·820	·782	29·990	29·782	30·089	·307	2
3	29·348	·318	·261	·220	·171	·138	·111	·086	·060	·039	29·396	29·039	29·736	·697	3
4	·082	·090	·088	·090	·094	·084	·078	·064	·061	·057	29·064	29·020	29·094	·074	4
5	·062	·071	·082	·090	·103	·114	·135	·150	·158	·169	29·070	29·026	29·169	·143	5
6	·125	·125	·117	·101	·099	·093	·091	·086	·089	·090	29·150	29·086	29·205	·119	6
7	·132	·132	·136	·126	·118	·108	·105	·102	·093	·086	29·123	29·086	29·166	·080	7
8	·360	·373	·393	·413	·437	·455	·470	·485	·493	·503	29·304	29·089	29·503	·414	8
9	·686	·691	·694	·697	·711	·714	·723	·732	·735	·739	29·653	29·517	29·739	·222	9
10	·719	·717	·726	·733	·729	·727	·725	·726	·732	·734	29·731	29·717	29·750	·033	10
11	·731	·732	·744	·740	·741	·738	·730	·720	·727	·725	29·741‡	29·720	29·758	·038	11
12	·633	·633	·630	·624	·610	·606	·596	·586	·584	·570	29·658	29·570	29·719	·149	12
13	·521	·533	·547	·565	·567	·587	·601	·606	·611	·626	29·542	29·498	29·626	·128	13
14	·682	·691	·707	·718	·725	·730	·742	·752	·771	·767	29·690	29·620	29·771	·142	14
15	·845	·850	·854	·856	·872	·880	·886	·878	·885	·883	29·841	29·771	29·886	·115	15
16	·823	·819	·822	·816	·821	·818	·814	·822	·834	·829	29·849	29·814	29·887	·073	16
17	·826	·807	·793	·771	·761	·723	·716	·681	·664	·645	29·801	29·645	29·874	·229	17
18	29·618	29·648	29·660	29·680	29·711	29·724	29·733	29·747	29·769	29·772	29·654	29·603	29·772	·169	18
19	30·072	30·096	30·112	30·135	30·154	30·177	30·191	30·210	30·227	30·232	30·026	29·793	30·232	·439	19
20	30·257	30·244	30·230	30·203	30·188	30·190	30·166	30·163	30·154	30·100	30·242	30·100	30·300	·200	20
21	29·875	29·890	29·908	29·918	29·923	29·921	29·919	29·917	29·916	29·913	29·925	29·873	30·082	·209	21
22	·602	·571	·534	·514	·487	·464	·455	·434	·420	·406	29·665	29·406	29·899	·493	22
23	·600	·621	·640	·661	·688	·698	·710	·724	·730	·730	29·576	29·394	29·730	·336	23
24	·853	·865	·860	·859	·854	·853	·848	·834	·815	·786	29·816	29·731	29·865	·134	24
25	·458	·460	·458	·468	·471	·468	·478	·470	·473	·453	29·551	29·453	29·749	·296	25
26	·512	·528	·557	·572	·586	·591	·580	·566	·537	·514	29·448	29·297	29·591	·294	26
27	·584	·594	·595	·600	·620†	·634	·635	·642	·656	·651	29·561	29·487	29·656	·169	27
28	·744	·756	·761	·761	·761	·761	·747	·723	·714	·689	29·712	29·647	29·761	·114	28
29	·516	·511	·508	·515	·530	·542	·549	·563	·590	·593	29·567	29·508	29·669	·161	29
30	·582	·613	·631	·653	·689	·725	·767	·800	·839	·858	29·675	29·559	29·858	·299	30
31	29·774	29·755	29·745	29·750	29·763	29·775	29·784	29·778	29·774	29·775	29·824	29·745	29·891	·146	31

† Approximate reading. ‡ Probable mean.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	1	2	1	3	1	4	1	4·5	1	4	1	4·5	1	4·5	1	2	1	*	1	*	1	*	1	*	1
2	1	4	1	4	1	2	1	4	1	3	1	4	1	5·5	15	13	16	18	17	22	16	21	16	22	2
3	17	10·5	17	9·5	17	9·5	17	12	16	10·5	16	14	16	13	17	16	18	16	18	16	19	14	19	15	3
4	22	15	22	15	22	12	22	12	22	12	22	13	22	12	21	15	20	17	20	20	20	20	20	17	4
5	25	8·5	25	10·5	30	8·5	31	7·5	30	8·5	27	12	30	12	30	18	30	19	30	15	30	14	30	14	5
6	27	15	27	15	26	14	26	15	26	15	25	12	23	10·5	22	12	20	13	19	10·5	16	13	16	11	6
7	32	9·5	32	8·5	32	10·5	32	9·5	32	13	32	19	31	20	31	19	32	19	32	17	32	18	32	17	7
8	30	10·5	30	13	29	10·5	29	10·5	29	11	29	8·5	20	7·5	29	8·5	28	12	27	12	26	7·5	26	7·5	8
9	24	12	25	8·5	25	4·5	25	5·5	25	5·5	25	5·5	25	5·5	25	3	25	4	25	4·5	25	4	25	2	9
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11
12	10	10·5	10	12	9	11	9	15	9	13	9	11	9	10·5	9	14	8	11	8	12	8	12	8	13	12
13	14	6·5	14	5·5	14	5·5	14	4·5	14	4	14	3	14	4	14	4·5	14	4	14	5·5	14	3	14	4·5	13
14	3	8·5	3	8·5	2	6·5	2	8·5	2	7·5	1	8·5	1	5·5	1	9·5	1	8·5	1	4·5	1	4	1	4	14
15	1	2	1	1·5	1	1·5	1	2	1	4	1	2	1	2	1	2	1	3	1	3	1	3	1	4	15
16	10	10·5	10	10·5	10	13	10	7·5	10	9·5	10	8·5	10	6·5	11	10·5	11	9·5	12	11	12	10·5	12	9·5	16
17	16	7·5	15	8·5	14	8·5	13	10·5	11	10·5	10	16	10	15	10	15	10	15	11	15	12	17	11	15	17
18	10	20	10	16	10	14	10	11	9	12	9	8·5	9	12	9	9·5	9	8·5	9	6·5	9	5·5	9	6·5	18
19	9	8·5	12	9·5	13	7·5	13	2	13	8·5	13	7·5	13	4·5	13	2	13	2	13	2	13	1·5	13	1·5	19
20	13	3	13	1·5	13	1·5	13	4	13	4	14	14	16	12	16	12	17	16	18	14	18	12	18	15	20
21	23	20	24	19	23	16	22	14	22	8·5	22	12	22	9·5	22	10·5	22	10·5	22	10·5	22	10·5	21	8·5	21
22	21	5·5	21	5·5	21	2	21	4	21	2	21	3	21	3	21	2	21	2	21	2	21	3	21	6·5	22
23	26	20	25	20	26	19	26	15	27	20	27	11	27	14	26	11	26	10·5	26	12	26	9·5	26	6·5	23
24	26	9·5	27	7·5	27	5·5	27	5·5	27	4·5	25	7·5	25	5·5	25	4·5	25	4·5	25	7·5	21	7·5	21	7·5	24
25	21	14	23	16	24	22	24	22	23	21	23	20	22	15	22	18	23	16	22	17	22	17	22	16	25
26	24	17	24	18	24	12	24	9·5	24	7·5	24	9·5	21	11	21	9·5	21	6·5	21	7·5	19	7·5	19	6·5	26
27	22	20	21	16	20	16	20	18	20	21	20	20	21	18	21	15	20	17	20	18	21	16	21	20	27
28	20	20	20	20	20	20	20	23	21	18	20	23	20	18	19	18	19	24	19	25	18	26	19	29	28
29	20	24	20	22	20	23	19	22	19	20	19	20	20	21	20	22	20	22	22	24	20	20	20	20	29
30	19	23	19	20	20	13	22	12	20	20	21	15	21	12	22	12	22	9·5	22	6·5	30	6·5	30	4·5	30
31	15	9·5	14	9·5	13	7·5	13	9·5	13	6·5	13	6·5	18	8·5	18	11	18	9·5	18	11	18	10·5	18	9·5	31

* Instrument out of action, owing to frost.

KEW OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	30°7	27°3	28°9	28°8	26°5	27°5	28°3	29°0	29°6	30°7	32°1	32°4	32°6	32°5	1
2	26°9	26°1	25°7	25°7	25°3	25°5	26°4	27°1	28°9	28°4	29°3	30°6	31°9	32°4	2
3	35°4	36°2	37°0	37°6	38°5	39°4	40°1	41°1	42°2	43°3	44°5	46°0	47°6	48°2	3
4	50°1	49°5	48°6	47°9	46°4	44°2	42°5	41°1	41°6	42°9	43°6	44°7	44°4	44°*	4
5	38°4	38°7	39°3	39°1	38°3	37°8	37°7	36°7	35°4	35°6	36°6	36°1	36°6	37°1	5
6	37°2	37°0	36°6	36°2	35°8	35°8	35°2	34°4	34°3	34°1	33°8	34°0	34°4	34°4	6
7	31°2	30°6	29°3	29°2	29°2	29°5	29°6	30°6	32°0	32°2	32°1	32°6	32°3	32°6	7
8	33°6	34°2	34°2	34°3	33°7	34°7	35°2	34°4	33°9	33°7	35°3	35°3	36°2	36°9	8
9	35°2	35°0	35°1	34°7	34°8	34°9	34°3	34°3	35°0	35°2	35°8	37°5	37°5	37°3	9
10	26°7	24°3	26°2	27°0	26°2	25°4	25°7	25°0	24°5	24°0	24°5	24°9	26°2	26°1	10
11	23°6	23°6	23°4	23°1	22°5	23°6	23°6	24°1	24°2	25°7	26°3	26°8	26°7	26°1	11
12	27°3	27°9	27°2	27°9	29°2	29°5	30°0	30°1	30°1	30°1	30°5	30°6	31°0	31°2	12
13	33°2	33°2	33°3	33°8	34°1	34°6	37°6	37°9	39°5	41°5	43°0	44°0	42°1	42°5	13
14	40°2	39°6	39°5	39°1	38°2	37°7	36°8	37°1	37°6	37°1	37°4	37°8	38°2	39°1	14
15	37°1	36°9	36°6	36°6	36°7	36°4	36°6	36°6	37°1	37°3	38°0	38°1	38°4	38°7	15
16	40°1	38°2	37°7	37°1	36°9	38°1	42°1	42°2	42°7	42°4	42°2	42°2	42°0	42°8	16
17	47°2	47°3	47°3	47°2	47°4	47°2	47°1	47°2	47°4	47°8	48°0	49°1	49°0	48°9	17
18	47°2	47°7	47°4	47°3	47°3	47°3	48°0	47°7	47°6	48°1	47°7	47°0	47°4	47°2	18
19	40°3	40°3	40°5	40°6	41°7	42°0	42°5	43°3	44°1	44°7	45°3	47°2	49°5	51°3	19
20	32°5	32°4	32°2	31°5	32°5	32°1	32°5	32°9	32°7	33°0	33°3	34°8	36°0	34°9	20
21	47°4	47°3	47°1	47°3	46°7	47°0	47°6	48°0	46°7	46°3	47°2	47°0	47°4	47°4	21
22	37°5	38°8	37°4	38°3	37°2	38°3	37°1	36°4	36°2	37°5	39°6	42°0	43°4	43°9	22
23	39°3	40°4	40°3	38°1	37°2	37°8	38°1	38°5	39°5	40°1	41°1	41°6	42°4	42°4	23
24	34°1	33°7	33°2	32°5	33°5	32°7	32°1	32°4	32°8	34°3	36°6	38°3	39°4	39°4	24
25	38°3	38°3	39°3	40°0	41°2	41°6	42°2	43°1	44°2	46°2	46°8	47°9	49°2	50°2	25
26	51°5	51°1	52°2	51°5	50°5	50°6	50°8	50°8	51°2	51°7	52°4	52°9	52°6	52°5	26
27	48°6	49°7	52°0	52°4	53°2	54°0	54°0	54°2	54°2	55°3	55°8	56°8	56°4	55°6	27
28	53°9	54°1	54°3	54°1	54°2	55°1	55°2	54°8	54°7	54°3	54°5	55°1	54°7	55°0	28
29	52°1	52°0	52°1	51°7	51°2	50°3	51°3	51°1	51°5	52°0	52°1	53°1	53°4	53°5	29
30	50°2	50°3	51°3	50°6	49°0	48°4	48°3	48°2	49°4	50°4	50°3	51°4	52°8	53°6	30
31	47°7	48°0	47°6	47°4	48°0	48°6	48°9	49°3	49°6	50°4	51°3	51°2	51°6	51°7	31

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	*30°6*	*27°2*	28°9	28°6	26°4	27°3	28°1	28°7	29°4	30°5	*31°9*	*32°1*	32°2	32°2	1
2	26°7	26°1	25°7	25°7	25°3	25°5	26°4	26°8	28°7	28°4	29°3	30°5	31°4	*31°9*	2
3	34°5	35°3	35°9	36°3	37°6	38°4	39°3	40°4	41°6	42°6	43°8	45°1	46°4	46°6	3
4	49°1	48°1	47°1	45°8	43°2	41°2	39°9	39°1	39°4	39°8	40°4	40°6	40°5	40°7	4
5	36°6	36°8	37°3	37°4	37°2	36°8	36°3	34°3	33°3	33°5	34°3	34°4	35°1	35°7	5
6	35°7	35°3	34°9	34°3	34°5	33°8	33°4	33°0	32°7	32°7	32°4	32°2	32°2	31°9	6
7	29°5	29°3	28°3	28°0	27°9	28°3	28°3	29°3	30°5	30°8	*30°7*	31°2	*31°4*	*31°6*	7
8	33°0	33°3	33°5	33°6	32°6	33°8	34°1	33°5	32°9	32°9	34°2	34°2	34°6	35°3	8
9	33°6	33°6	33°6	33°6	33°6	33°6	33°3	33°3	33°6	33°6	34°4	35°3	35°3	34°7	9
10	26°7	24°3	26°2	26°6	26°2	25°3	25°4	25°0	24°5	24°0	24°5	24°8	26°1	25°9	10
11	23°6	23°6	23°4	23°1	22°5	23°4	23°5	24°0	24°2	25°5	26°3	26°5	26°4	25°8	11
12	27°3	27°7	27°1	27°6	28°9	29°4	29°7	29°7	29°5	28°9	29°4	29°5	29°5	29°8	12
13	*31°9*	*32°0*	*32°2*	*32°8*	33°1	33°6	36°8	37°1	38°3	39°5	40°6	41°0	39°9	40°3	13
14	39°5	39°3	39°3	38°9	38°0	37°5	36°6	36°9	37°4	36°8	37°3	37°5	38°0	38°8	14
15	36°8	36°5	36°3	36°3	36°4	36°1	36°4	36°5	36°7	37°1	37°7	37°7	38°0	38°4	15
16	39°9	38°2	37°7	37°1	36°9	38°1	41°7	41°8	42°0	41°9	41°4	41°5	41°7	42°3	16
17	46°3	46°4	46°3	46°2	46°3	46°3	46°1	46°2	46°2	46°9	47°3	47°6	47°3	47°5	17
18	45°7	46°4	46°3	46°5	46°5	46°6	47°2	46°8	46°5	46°5	46°0	45°1	45°4	45°0	18
19	39°9	39°5	39°7	39°9	40°9	41°0	41°5	42°3	42°9	43°3	43°4	45°0	46°6	47°9	19
20	32°3	32°3	32°1	31°3	32°3	31°8	32°3	32°5	32°5	32°9	33°0	34°6	35°7	34°5	20
21	46°3	45°8	45°5	45°4	45°6	45°9	46°5	47°1	44°5	43°5	44°4	43°2	42°5	42°4	21
22	36°5	37°3	36°3	37°0	36°4	37°3	36°5	35°8	35°7	37°0	38°6	40°3	41°3	41°5	22
23	38°9	39°5	38°3	36°9	35°3	35°6	35°8	36°1	36°7	37°3	37°8	38°2	38°3	38°3	23
24	32°6	32°4	32°3	31°6	32°2	31°9	31°5	31°3	31°9	33°2	34°7	35°7	35°8	35°7	24
25	36°6	37°2	38°4	39°5	40°7	41°3	41°5	42°6	43°7	45°4	46°5	47°4	48°5	49°3	25
26	50°5	50°4	50°8	50°4	49°7	49°5	49°6	49°8	50°0	49°9	50°5	50°1	49°5	49°0	26
27	48°6	49°5	51°2	51°6	52°1†	52°3	52°4	52°6	52°9	53°4	53°5	53°9	54°1	54°1	27
28	52°9	52°7	52°7	52°6	52°5	52°5	52°3	51°8	51°4	51°5	51°4	51°5	51°6	51°6	28
29	49°6	49°9	49°6	49°3	49°1	49°1	49°5	49°7	50 0	50°2	50°7	51°5	51°6	51°6	29
30	47°8	47°9	48°3	48°3	48°1	47°6	47°6	47°6	48°8	49°5	49°5	50°4	51°8	52°4	30
31	46°8	47°3	47°1	46°8	47°5	48°1	48°4	49°0	49°3	49°5	50°5	50°2	50°2	50°4	31

† Approximate reading.

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	32°1	31°3	32°2	32°3	32°1	31°6	31°4	29°6	28°3	26°7	30°2	26°5	32°9	6°4	1
2	32°8	33°0	33°2	32°7	33°6	35°2	36°1	36°1	35°1	34°7	30°5	25°2	36°2	11°0	2
3	48°0	47°3	47°2	47°3	48°1	49°2	50°1	50°2	50°2	50°0	44°4	34°8	50°4	15°6	3
4	43°5	41°6	40°2	39°5	38°6	38°4	38°6	38°6	38°5	38°3	42°8	38°0	50°2	12°2	4
5	37°0	36°5	37°0	37°5	37°3	37°2	37°3	37°2	37°2	37°3	37°3	35°2	39°5	4°3	5
6	33°6	34°0	33°6	33°3	33°1	33°0	33°1	32°9	32°3	32°1	34°3	32°1	37°3	5°2	6
7	33°1	32°8	33°2	33°8	34°1	34°0	33°5	33°8	34°0	34°1	32°1	29°0	34°2	5°2	7
8	36°1	34°9	34°7	34°1	33°7	33°5	34°1	34°4	34°6	35°1	34°6	33°4	37°1	3°7	8
9	36°1	34°6	33°6	32°3	31°9	31°4	31°0	30°5	29°6	28°0	34°0	27°5	38°0	10°5	9
10	26°7	26°3	26°1	25°4	25°5	25°4	24°6	24°8	25°0	23°9	25°4	23°7	28°6	4°9	10
11	25°6	25°4	25°3	25°3	24°8	24°7	25°9	26°3	26°5	27°3	25°0	22°4	27°6	5°2	11
12	31°3	31°3	31°6	31°8	32°2	32°7	33°2	33°2	33°1	33°1	30°7	27°1	33°3	6°2	12
13	42°0	42°6	42°1	41°7	40°1	39°6	40°0	37°9	38°3	39°1	38°9	33°0	44°1	11°1	13
14	38°0	37°2	37°0	37°3	37°4	38°0	37°5	37°6	37°3	37°3	37°9	36°6	40°2	3°6	14
15	39°3	39°0	38°4	38°7	39°3	39°5	39°5	40°4	39°7	40°2	38°1	36°4	40°7	4°3	15
16	43°6	43°8	44°2	44°6	45°1	45°7	46°0	46°2	46°6	46°9	42°5	35°8	46°9	11°1	16
17	48°2	47°6	46°8	46°3	46°1	45°9	46°0	46°7	47°2	46°7	47°3	45°3	49°2	3°9	17
18	46°1	44°5	44°7	44°8	43°8	43°3	43°0	41°7	40°5	41°3	45°8	40°5	48°4	7°9	18
19	48°0	46°6	44°6	43°6	42°3	42°3	38°9	35°7	34°2	33°7	42°6	33°7	51°6	17°9	19
20	34°6	36°0	35°0	43°4	45°0	45°6	47°5	47°5	47°2	47°4	37°2	31°1	47°6	16°5	20
21	46°6	44°8	43°1	41°5	40°5	41°0	40°0	39°9	40°5	39°0	44°9	38°6	48°0	9°4	21
22	43°0	41°1	39°2	39°2	39°2	39°4	39°3	39°0	39°1	39°1	39°2	34°8	44°1	9°3	22
23	41°7	41°2	40°1	38°8	38°5	37°5	36°8	35°7	35°4	34°5	39°0	34°5	42°6	8°1	23
24	38°4	36°3	35°1	34°5	34°1	33°5	34°3	35°3	36°8	37°4	35°0	31°8	39°5	7°7	24
25	51°3	51°1	52°1	52°1	51°8	52°0	52°2	52°4	52°4	52°0	47°0	37°5	52°5	15°0	25
26	51°5	51°1	50°3	49°3	49°0	49°2	49°1	49°1	49°1	48°9	50°8	48°0	53°1	4°2	26
27	54°3	54°3	54°0	54°5	54°5	54°5	54°5	54°5	55°1	55°0	54°1	48°6	57°1	8°5	27
28	54°4	53°5	52°8	52°2	51°9	50°3	51°2	51°6	51°9	52°0	53°6	50°3	54°0	3°7	28
29	53°6	53°1	52°6	52°2	52°6	52°3	51°3	51°8	51°1	50°5	52°0	50°3	54°0	3°7	29
30	53°4	52°9	52°5	52°4	52°4	52°5	52°4	52°0	47°6	47°4	50°8	47°4	54°0	6°6	30
31	51°2	51°1	51°5	51°6	52°1	52°4	52°3	52°5	52°5	52°5	50°5	46°8	52°6	5°8	31

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	31°8	*31°0*	*32°0*	*32°1*	*31°9*	*31°8*	*31°8*	29°5	28°3	26°7	30°0‡				1
2	*32°4*	33°0	32°3	32°4	33°3	34°1	34°3	34°2	34°1	33°8	30°1				2
3	46°5	46°4	46°5	46°6	47°6	48°6	49°4	49°4	49°5	49°1	43°5				3
4	40°1	38°9	38°3	37°6	37°1	36°5	36°4	36°5	36°5	36°5	40°4				4
5	34°4	35°1	35°7	36°2	36°3	35°9	35°9	35°5	35°6	36°0	35°7				5
6	31°9	31°8	31°8	31°8	31°8	30°9	31°2	30°9	30°4	30°3	32°6				6
7	*32°3*	32°2	32°5	32°9	33°2	32°9	32°7	32°9	33°0	33°1	30°9				7
8	34°5	33°5	33°5	32°8	32°7	32°4	32°8	33°0	33°4	33°6	33°5				8
9	34°2	33°5	32°3	31°4	31°2	31°0	*30°7*	*30°3*	*29°5*	28°0	32°8				9
10	26°7	26°3	25°9	25°4	25°4	25°3	24°6	24°5	24°8	23°9	25°3				10
11	25°6	25°3	25°3	25°3	24°7	24°5	25°7	26°2	26°3	27°3	24°9				11
12	29°9	30°0	30°3	30°5	30°8	31°4	*31°3*	31°7	*31°6*	*31°7*	29°7				12
13	40°5	40°4	40°3	40°0	38°9	38°5	38°9	37°3	37°7	38°5	37°5				13
14	37°7	36°9	36°5	36°8	37°1	37°6	37°3	37°1	36°9	37°0	37°6				14
15	38°9	38°7	37°9	38°5	38°8	39°0	39°2	40°1	39°4	39°8	37°8				15
16	42°6	42°8	43°3	43°8	44°4	45°0	45°1	45°5	45°7	46°0	41°9				16
17	46°9	46°6	45°8	45°3	45°0	44°0	44°5	45°4	45°7	45°3	46°1				17
18	44°0	42°9	42°8	43°0	42°3	41°9	41°7	40°7	39°8	40°3	44°4				18
19	45°8	44°8	43°4	42°4	41°5	41°3	38°3	35°4	34°1	33°7	41°4				19
20	34°4	35°5	34°8	42°9	44°3	44°9	46°1	46°3	46°4	46°4	36°8				20
21	42°3	41°2	39°9	38°7	38°3	38°2	37°5	37°7	38°4	37°4	42°4				21
22	40°8	39°6	38°4	38°3	38°4	38°9	38°7	38°4	38°6	38°6	38°2				22
23	37°9	37°7	37°2	36°4	35°6	35°3	34°6	33°7	33°5	33°2	36°6				23
24	35°5	34°4	33°6	32°7	32°8	32°2	32°8	33°1	34°5	35°4	33°3				24
25	49°4	49°6	49°9	50°0	50°1	50°2	50°4	50°4	50°3	50°3	45°8				25
26	48°6	48°6	48°4	48°2	48°2	48°6	48°6	48°6	48°6	48°6	49°4				26
27	53°6	53°4	53°3	53°4	53°4	53°5	53°4	53°4	53°3	52°7	52°7				27
28	51°3	50°4	49°9	49°0	48°4	48°9	48°8	49°4	49°5	49°4	51°0				28
29	51°4	50°9	50°8	50°7	50°5	50°0	49°1	48°2	48°4	47°9	50°0				29
30	52°2	51°7	50°8	50°7	50°5	50°6	50°5	50°1	46°6	46°6	49°4				30
31	50°5	50°5	50°6	51°2	51°4	51°8	51°8	51°9	51°8	51°9	49°8				31

‡ Probable mean.

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	*·167*	*·146*	·159	·153	·141	·144	·149	·151	·159	·167	*·178*	*·178*	·177	1
2	·140	·142	·139	·139	·137	·138	·143	·138	·153	·156	·162	·169	·169	2
3	·190	·197	·198	·199	·215	·222	·231	·243	·256	·265	·277	·289	·300	3
4	·336	·319	·305	·282	·244	·226	·218	·216	·218	·212	·217	·210	·211	4
5	·197	·198	·202	·206	·209	·206	·198	·173	·167	·170	·174	·181	·188	5
6	·193	·187	·184	·178	·186	·174	·171	·171	·167	·169	·166	·160	·156	6
7	·136	·139	·134	·127	·125	·131	·129	·139	·147	·151	*·160*	·155	*·167*	7
8	·181	·180	·184	·184	·172	·184	·184	·181	·175	·178	·185	·185	·184	8
9	·174	·176	·175	·180	·178	·177	·178	·178	·176	·174	·184	·183	·183	9
10	·145	·131	·142	·134	·142	·134	·129	·135	·132	·129	·132	·131	·139	10
11	·127	·127	·125	·124	·121	·120	·124	·126	·130	·132	·143	·136	·135	11
12	·149	·147	·145	·144	·153	·161	·159	·157	·152	·137	·143	·144	·138	12
13	*·168*	*·165*	*·168*	*·174*	·177	·181	·209	·211	·219	·221	·226	·224	·222	13
14	·235	·237	·238	·235	·226	·222	·214	·217	·221	·215	·221	·220	·226	14
15	·215	·211	·211	·211	·212	·209	·213	·215	·213	·218	·222	·221	·224	15
16	·244	·230	·226	·221	·219	·229	·259	·261	·259	·260	·252	·254	·260	16
17	·303	·304	·302	·300	·300	·303	·300	·300	·298	·310	·317	·311	·305	17
18	·288	·299	·300	·307	·307	·309	·314	·308	·303	·296	·289	·277	·279	18
19	·241	·233	·235	·238	·247	·245	·251	·258	·262	·264	·259	·273	·284	19
20	·181	·182	·181	·174	·181	·176	·181	·180	·183	·186	·184	·198	·206	20
21	·300	·289	·286	·280	·293	·296	·303	·312	·268	·251	·260	·237	·220	21
22	·205	·207	·202	·205	·206	·211	·209	·203	·204	·214	·223	·231	·236	22
23	·232	·232	·210	·205	·185	·185	·186	·188	·189	·193	·193	·196	·191	23
24	·167	·167	·171	·166	·166	·170	·169	·160	·168	·176	·181	·182	·174	24
25	·198	·209	·223	·237	·248	·257	·254	·267	·278	·294	·314	·320	·332	25
26	·355	·357	·353	·352	·347	·341	·340	·346	·345	·337	·343	·326	·316	26
27	·343	·352	·366	·371	·374	·368	·371	·375	·382	·383	·380	·377	·388	27
28	·387	·379	·376	·376	·372	·361	·355	·346	·338	·344	·340	·336	·342	28
29	·324	·333	·324	·322	·323	·334	·332	·340	·342	·340	·352	·360	·358	29
30	·302	·304	·302	·310	·325	·320	·321	·322	·337	·343	·344	·353	·372	30
31	·308	·317	·318	·312	·322	·330	·333	·344	·348	·343	·357	·350	·345	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·005‡	—	—	·005†	2
3	·005	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	·005	·030	·005	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·040*	·010	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·005	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	·010†	·005†	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·005‡	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·005‡	—	—	·005	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	·005	·010	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	20
21	—	—	—	—	·015	·005	—	·015	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·005	·005	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	24
25	—	·015	·020	·015	·005	—	·005	—	—	—	·010	·030	·025	25
26	·020	·020	·020	·025	·045	·025	·005	·020	·035	—	—	—	—	26
27	·030	·005	·005	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	·035	·110	·065	·085	·105	·020	30
31	—	—	—	—	—	—	—	—	—	·005	·020	·010	—	31

* Total for preceding 24 hours. † Probably hoar-frost melting. ‡ Measured at 10 a.m.

4440 4.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·179	·176	*·169*	*·179*	*·180*	*·178*	·177	*·175*	·162	·155	·145		1
2	*·174*	*·178*	·183	·171	·180	·187	·184	·179	·178	·185	·184		2
3	·297	·297	·304	·308	·309	·324	·335	·344	·343	·346	·337		3
4	·214	·212	·208	·211	·205	·205	·195	·192	·194	·197	·196		4
5	·193	·172	·190	·195	·199	·203	·196	·195	·189	·191	·197		5
6	·151	·158	·153	·157	·160	·162	·145	·150	·146	·143	·142		6
7	*·164*	*·178*	·174	·176	·176	·179	·174	·176	·176	·176	·177		7
8	·188	·183	·175	·178	·171	·174	·170	·171	·171	·177	·175		8
9	·174	·178	·179	·166	·163	·164	·167	*·166*	*·166*	*·168*	·153		9
10	·135	*·145*	·143	·135	·137	·135	·134	·133	·124	·128	·128		10
11	·131	·139	·134	·137	·137	·131	·127	·134	·140	·138	·149		11
12	·142	·143	·145	·148	·150	·151	·159	*·161*	·159	*·168*	*·160*		12
13	·226	·226	·227	·230	·228	·223	·221	·224	·215	·219	·227		13
14	·233	·222	·216	·210	·212	·217	·220	·220	·215	·214	·216		14
15	·229	·232	·232	·222	·231	·230	·232	·236	·244	·238	·241		15
16	·264	·261	·263	·270	·276	·284	·291	·289	·297	·296	·299		16
17	·311	·305	·305	·296	·290	·286	·266	·276	·288	·288	·286		17
18	·273	·264	·257	·253	·255	·252	·250	·249	·242	·237	·239		18
19	·293	·281	·276	·267	·257	·253	·248	·225	·204	·196	·194		19
20	·195	·197	·203	·200	·270	·282	·290	·294	·299	·305	·303		20
21	·218	·224	·220	·212	·206	·208	·201	·198	·203	·210	·207		21
22	·235	·230	·226	·224	·222	·224	·231	·228	·226	·229	·229		22
23	·191	·190	·191	·192	·190	·179	·183	·177	·172	·171	·174		23
24	·172	·178	·179	·175	·165	·171	·166	·169	·164	·176	·185		24
25	·340	·329	·337	·332	·334	·341	·340	·342	·340	·338	·343		25
26	·305	·307	·312	·316	·323	·327	·335	·337	·337	·337	·339		26
27	·399	·402	·396	·397	·393	·393	·396	·393	·393	·382	·367		27
28	·339	·338	·326	·323	·308	·297	·329	·315	·325	·324	·320		28
29	·357	·350	·344	·348	·350	·340	·331	·322	·294	·308	·302		29
30	·377	·374	·367	·349	·348	·343	·344	·343	·338	·305	·307		30
31	·349	·358	·360	·358	·371	·371	·377	·379	·378	·376	·378		31

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·005†	—	—	—	—	—	—	—	·005	·005	·015	·040	2
3	—	—	·005	·020	·005	·015	—	—	—	·005	—	·055	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	·090	5
6	—	—	—	—	—	—	—	—	—	—	—		6
7	—	—	—	—	—	—	—	—	—	—	·405	·405	7
8	—	—	—	—	—	—	—	—	—	—	—	·005	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·015	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	·005	·010	—	—	—	·025	15
16	—	—	—	—	·005	·015	·020	—	·010	—	—	·050	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·015	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	·035	21
22	—	—	—	—	—	—	·005	·020	·020	·015	·015	·075	22
23	—	—	—	—	—	—	—	—	—	—	—	·010	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	·010	—	·005	—	—	—	—	—	—	—	—	·140	25
26	—	—	—	—	—	·025	·015	·020	·040	·025	·005	·345	26
27	—	·020	—	—	·005	—	·005	—	—	—	—	·070	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	·420	30
31	—	—	·005	·005	—	—	—	—	·010	·010	·060	·125	31

* Total for preceding 14 hours.